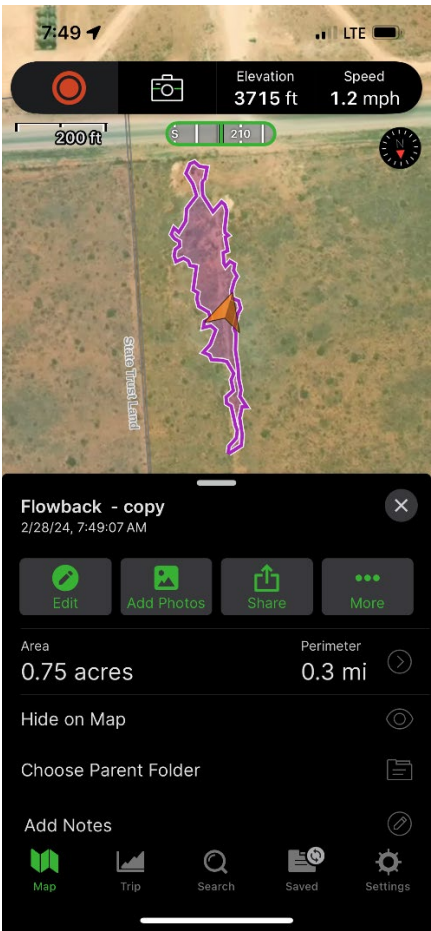


0.75 acres \* 325,851 ac/ft \* 1 ft deep \* 0.1 inch/inch available water capacity=24,439 gal

/42 BBL = 582 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

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



## Remediation Summary and Closure Request

**Select Water Solutions, LLC**

**Gavalon**

**Lea County, New Mexico**

**Unit Letter "P", Section 35, Township 20 South, Range 33 East**

**Latitude 32.522808 North, Longitude 103.625766 West**

**NMOCD Incident # nAPP2405979324**

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Prepared For:

Select Water Solutions, LLC

1502 E. Greene St.

Carlsbad, NM 88220

Prepared By:

Hungry Horse, LLC

4024 Plains Hwy Lovington,

NM 88260 Office: (575)

393-3386

**June 2024**

*Bradley Wells*

Bradley Wells

Project Manager

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Daniel Dominguez

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- Attachment II – NMOCD Correspondence
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- Attachment VII – NMBLM Seed Mixture 2 for Sandy Sites



## HUNGRY HORSE, LLC

The following *Remediation Summary and Closure Request* serves as a condensed update on field activities undertaken at the afore referenced Site.

### Background:

The site is located in Unit Letter P (SE/SE), Section 35, Township 20 South, Range 33 East, approximately twenty-seven miles northwest of Eunice, in Lea County, New Mexico. The site is located on Bureau of Land Management land. 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 water line; Latitude 32.522808 North, Longitude 103.625766 West. The NMOCD Notice of Release Form indicated that on February 28, 2024 approximately 582 bbls of produced water were released due to equipment failure on the water line. A crew was dispatched to the release site and the line was repaired. Approximately 205 bbls of fluid were recovered. Previously submitted pages of the NMOCD Notice of Release Form 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 an effort to determine the horizontal distance to known water sources within a half mile radius of the Release Site. Approximate depth to groundwater was determined using maintained and published water well data. Karst mapping indicates the site is located in an Erosional Karst designated area. Groundwater depth information is provided as Attachment IV and the results are depicted on Figures 2 & 3.

No water wells were located within a half mile of the release area. In addition, as the site is located in an Erosional Karst designated area, the site was remediated according to the strictest NMOCD Closure Criteria. Utilizing this information, the NMOCD Closure Criteria for the Site were determined as follows:

Depth to Groundwater	Constituent	Method	Limit
<50'	Chloride	EPA 300.0 or SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	100 mg/kg
	GRO + DRO	EPA SW-846 Method 8015M Ext	N/A
	BTEX	EPA SW-846 Methods 8021B or 8260B	50 mg/kg
	Benzene	EPA SW-846 Methods 8021B or 8260B	10 mg/kg

A United States Department of Agriculture (USDA) Web Soil Survey was completed to determine soil types in the area of remediation. Web Soil Survey indicates the area is located in the Pyote and Maljamar fine sands land complex comprised of fine sand with 0 to 3 percent slopes. BLM Seed Mixture 2 for Sandy Sites will be utilized to seed the area after remediation activities are complete. Karst, Wetland, and Soil Maps are provided as Attachment I.





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**Delineation and Remediation Activities:**

On February 29, 2024, Hungry Horse conducted an initial site assessment consisting of photographing and mapping the release area. On March 13, 2024, the release area was delineated. During delineation activities, sample test trenches were advanced within the release area in an effort to determine the vertical extent of contamination. These sample locations are identified by SP designation. In addition, sample test trenches were advanced along the outside edges of the release area in an effort to determine the horizontal extent of contamination. These sample locations are identified by HZ 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 and provided in Attachment V, eighteen representative soil samples were selected for laboratory analysis. Delineation soil samples SP1 through SP5, HZ1 through HZ4, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples, with the exception of SP1, SP2, SP5, each at Surface, and SP3 and SP4, at Surface and one-foot bgs, which exhibited chloride concentrations in excess of the NMOCD Closure Criteria.

From April 1 through 29, 2024, the release area was excavated. Excavated contaminated soil was temporarily stockpiled onsite, within the excavated area, before transport to an NMOCD approved disposal facility.

On April 29, 2024, Hungry Horse LLC notified NMOCD that closure samples would be collected on May 2, 2024. Correspondence is provided as Attachment II.

On May 2, 2024, two hundred fourteen composite confirmation soil samples were collected from the excavation floor and sidewalls, with each sample representing no more than 200 square feet. Soil samples FL1 through FL179 and SW1 through SW35, were submitted to the laboratory for analysis of BTEX, TPH, and chloride. Laboratory analytical results indicated contaminant concentrations were below the NMOCD Closure Criteria in each of the submitted samples.

The excavated area measured approximately thirty-five thousand eight hundred square feet, and three to five feet in depth. During remediation activities approximately 6,500 cubic yards of impacted soil were excavated and hauled to an NMOCD approved disposal facility.

A Delineation Sample Map, Excavation Floor Sample Map, and Excavation Sidewall Sample Map are provided as Figure 4, Figure 5, Figure 6, respectively. A Summary of Soil Sample Laboratory Analytical Results is provided as Table 1 and Laboratory Analytical Reports are provided as Attachment VI.



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**Restoration, Reclamation, and Re-Vegetation:**

Based upon laboratory analytical results from confirmation soil samples, the excavated area was backfilled with locally sourced, clean, non-impacted material. The area was contoured to achieve erosion control and preserve surface water flow.

The affected area will be seeded, via hand broadcast at double the recommended rate, with NMBLM Seed Mixture 2 for Sandy Sites, free of noxious weeds, following these completed remediation activities. Site will also be monitored for growth and noxious weed management on a semi-annual basis until desired vegetation is achieved. NMBLM Seed Mixture 2 for Sandy Sites is provided as Attachment VII.

**Closure Request:**

Remediation activities were conducted in accordance with applicable NMOCD Regulations. Soil affected above the NMOCD Closure Criteria has been excavated and hauled to an NMOCD approved facility for disposal. Laboratory analytical results from composite confirmation samples indicate concentrations of BTEX, TPH, and chloride are below the NMOCD Closure Criteria.

Based on laboratory analytical results, Select Water Solutions, LLC respectfully requests closure of the Gavalon location, nAPP2405979324.

**Limitations:**

Hungry Horse, LLC, has prepared this *Remediation Summary and Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Hungry Horse has examined and relied upon documents referenced in the report and on oral statements made by certain individuals. Hungry Horse has not conducted an independent examination of the facts contained in referenced materials and statements. Hungry Horse has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Hungry Horse notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.



---

**Distribution:**

**Select Water Solutions, LLC**

1502 E. Greene St.  
Carlsbad, NM 88220

**New Mexico Energy, Minerals and Natural Resources Department**

Oil Conservation Division, District 2  
811 S. First St.  
Artesia, NM 88210

**New Mexico Bureau of Land Management**

620 E. Greene St.  
Carlsbad, NM 88220

## **Figures**

**Figure 1**

Topographic Map

Select Energy

Gavalon Spill

GPS: 32.522808, -103.625766

Lea County

**Legend:**

● Gavalon Spill Location

Drafted: bw

Checked: dd

Date: 2/29/24





**Figure 2**

OSE POD Locations Map  
Select Energy  
Gavalon Spill  
GPS: 32.522808, -103.625766  
Lea County

**Legend:**

● Gavalon Spill Location

Drafted: bw  
Checked: dd  
Date: 2/29/24





**Figure 3**

USGS Well Locations Map  
Select Energy  
Gavalon Spill  
GPS: 32.522808, -103.625766  
Lea County

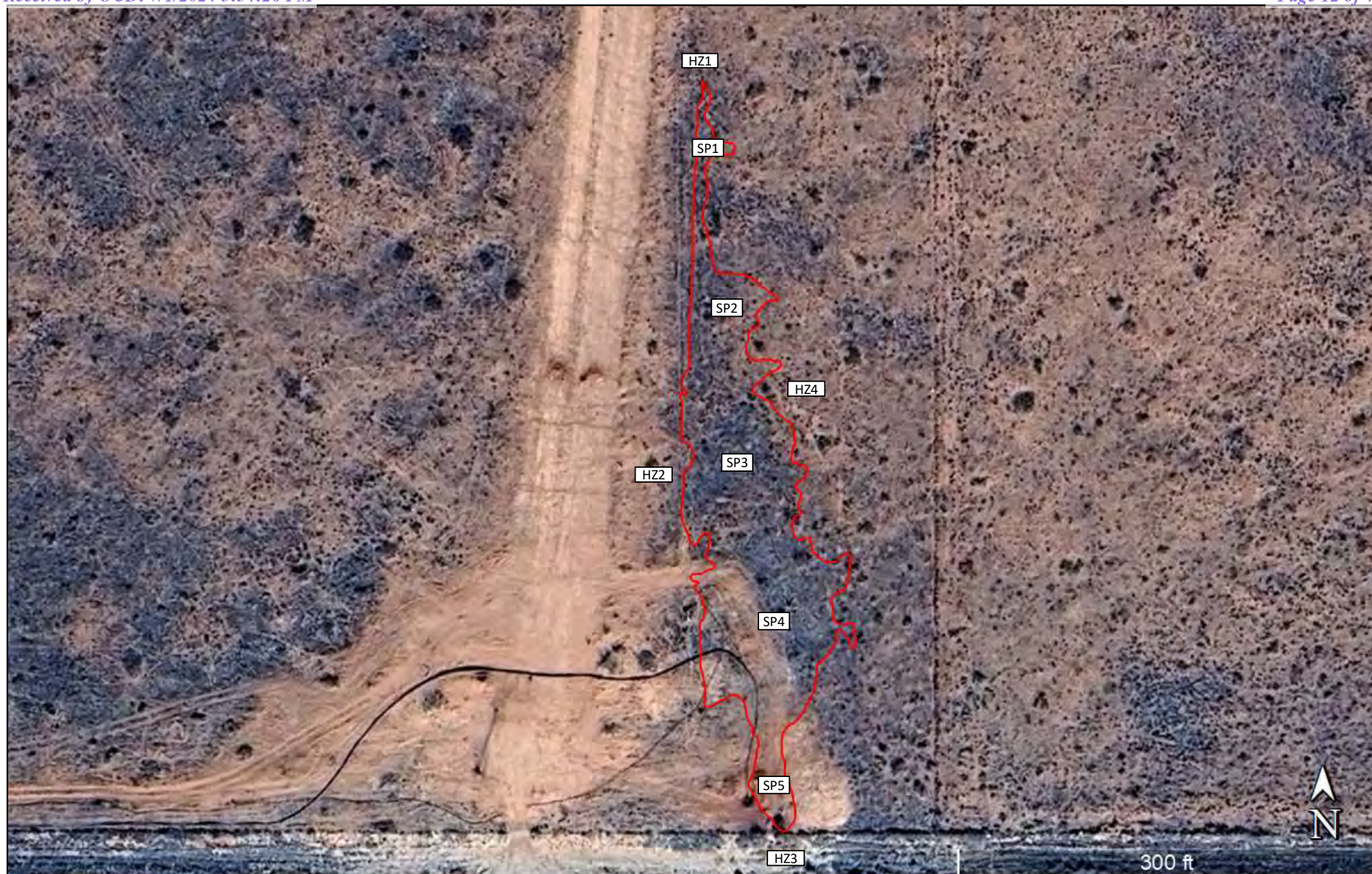
**Legend:**

● Gavalon Spill Location

Drafted: bw  
Checked: dd  
Date: 2/29/24





**Figure 4**

Delineation Map

Select Energy

Gavalon Spill

GPS: 32.522808, -103.625766

Lea County

**Legend:**

- Release Area
- SP1 Delineation Sample Location
- HZ1 Horizontal Sample Location

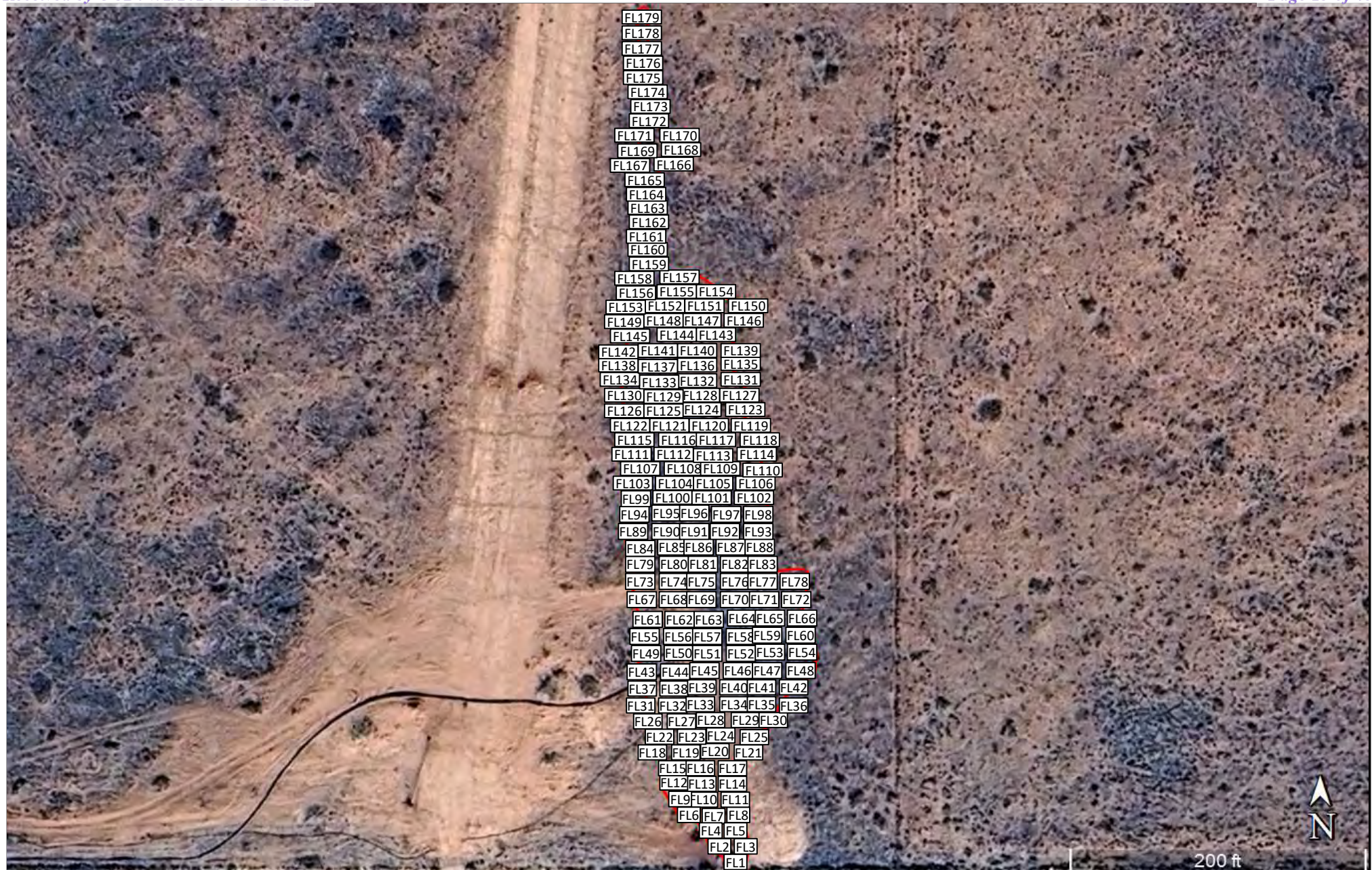
Drafted: bw

Checked: dd

Date: 3/4/24





**Figure 5**

Excavation Floor Sample Map  
 Select Energy  
 Gavalon Spill  
 GPS: 32.522808, -103.625766  
 Lea County

**Legend:**

- Excavated Area
- FL1 Composite Confirmation Sample Location

Drafted: bw  
 Checked: dd  
 Date: 5/2/24





**Figure 6**

Excavation Sidewall Sample Map  
 Select Energy  
 Gavalon Spill  
 GPS: 32.522808, -103.625766  
 Lea County

**Legend:**

- Excavated Area  
 SW1 Composite Confirmation Sample Location

Drafted: bw  
 Checked: dd  
 Date: 5/2/24





## **Table**

**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
SP1	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>6,130</b>
	3/13/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	39.4
SP2	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>5,210</b>
	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	36.1
SP3	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>6,190</b>
	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>957</b>
SP4	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>8,120</b>
	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>1,010</b>
SP5	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	<b>7,320</b>
	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	48.5
HZ1	3/13/24	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	20.7
	3/13/24	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	36.9
HZ2	3/13/24	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	22.7
	3/13/24	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	28.0
HZ3	3/13/24	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	21.1
	3/13/24	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	25.0
HZ4	3/13/24	Surf	In-Situ	ND	ND	ND	ND	ND	ND	ND	25.2
	3/13/24	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	24.6
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	-	-	<b>NA</b>	-	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL1	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.0
FL2	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.7
FL3	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	74.0
FL4	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.6
FL5	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.0
FL6	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.7
FL7	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.7
FL8	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.5
FL9	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.4
FL10	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.2
FL11	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.6
FL12	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	78.1
FL13	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	79.5
FL14	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	77.3
FL15	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.7
FL16	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.8
FL17	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.5
FL18	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	79.0
FL19	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.6
FL20	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.8
FL21	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	74.4
FL22	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.5
FL23	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.4
FL24	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.6
FL25	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	72.4
FL26	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.6
FL27	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.1
FL28	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	74.4
FL29	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.2
FL30	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.4
FL31	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	72.7
FL32	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	74.5
FL33	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.6
FL34	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.6
FL35	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.8
FL36	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.7
FL37	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.9
FL38	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.5
FL39	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.6
FL40	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.0
FL41	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.7
FL42	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.5
FL43	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.4
FL44	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.1
FL45	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.5
FL46	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	78.8
FL47	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.9
FL48	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.9
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>NA</b>	<b>-</b>	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

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**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL49	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.7
FL50	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	76.2
FL51	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.0
FL52	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.3
FL53	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.7
FL54	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.3
FL55	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.4
FL56	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.9
FL57	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.5
FL58	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.8
FL59	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.5
FL60	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.6
FL61	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.6
FL62	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.1
FL63	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.5
FL64	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
FL65	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.2
FL66	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.8
FL67	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.9
FL68	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.4
FL69	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.8
FL70	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.2
FL71	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.4
FL72	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.4
FL73	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.8
FL74	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.2
FL75	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.3
FL76	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.0
FL77	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.9
FL78	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL79	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.7
FL80	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	54.3
FL81	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.3
FL82	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.8
FL83	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	71.1
FL84	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	82.6
FL85	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	80.3
FL86	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.0
FL87	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL88	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.8
FL89	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.1
FL90	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.7
FL91	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.3
FL92	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.6
FL93	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.6
FL94	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.5
FL95	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.9
FL96	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.1
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>NA</b>	<b>-</b>	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL97	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.6
FL98	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.5
FL99	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.0
FL100	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.4
FL101	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL102	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.9
FL103	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.8
FL104	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.5
FL105	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.8
FL106	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.8
FL107	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.7
FL108	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.1
FL109	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	67.4
FL110	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.1
FL111	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.9
FL112	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.5
FL113	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.4
FL114	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.6
FL115	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.7
FL116	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.1
FL117	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.2
FL118	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.6
FL119	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	69.9
FL120	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.7
FL121	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	75.6
FL122	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	73.8
FL123	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.9
FL124	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.8
FL125	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.9
FL126	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.8
FL127	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.0
FL128	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.2
FL129	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.9
FL130	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.0
FL131	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.1
FL132	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.7
FL133	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.7
FL134	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL135	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.5
FL136	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.3
FL137	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.4
FL138	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL139	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.1
FL140	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.6
FL141	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.3
FL142	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL143	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.8
FL144	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.4
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>NA</b>	<b>-</b>	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
FL145	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.0
FL146	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.4
FL147	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.1
FL148	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
FL149	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.1
FL150	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL151	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.7
FL152	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
FL153	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.5
FL154	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.2
FL155	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.1
FL156	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.7
FL157	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.4
FL158	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.8
FL159	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.7
FL160	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.3
FL161	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.8
FL162	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.6
FL163	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.8
FL164	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.5
FL165	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.6
FL166	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.9
FL167	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL168	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.0
FL169	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL170	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.4
FL171	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.0
FL172	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.3
FL173	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.7
FL174	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	70.5
FL175	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.5
FL176	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.5
FL177	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
FL178	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
FL179	5/2/24	3	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.2
SW1	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	33.9
SW2	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.3
SW3	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.8
SW4	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.8
SW5	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.0
SW6	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.9
SW7	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.4
SW8	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.1
SW9	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	33.0
SW10	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.7
SW11	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.4
SW12	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.0
SW13	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.4
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	<b>-</b>	<b>-</b>	<b>NA</b>	<b>-</b>	<b>100</b>	<b>600</b>

**NOTES:**

- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria



**TABLE 1**  
**Summary of Soil Sample Laboratory Analytical Results**  
**Select Energy**  
**Gavalon Spill**  
**NMOCD Ref. #: nAPP2405979324**

Sample ID	Date	Depth (ft)	Soil Status	Benzene (mg/kg)	BTEX (mg/kg)	GRO C <sub>6</sub> -C <sub>10</sub> (mg/kg)	DRO C <sub>10</sub> -C <sub>28</sub> (mg/kg)	GRO + DRO C <sub>6</sub> -C <sub>28</sub> (mg/kg)	ORO C <sub>28</sub> -C <sub>36</sub> (mg/kg)	TPH C <sub>6</sub> -C <sub>36</sub> (mg/kg)	Chloride (mg/kg)
SW14	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.3
SW15	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.5
SW16	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.4
SW17	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	30.4
SW18	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.4
SW19	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.9
SW20	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.6
SW21	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	33.8
SW22	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.6
SW23	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	34.2
SW24	5/2/24	1.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.1
SW25	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.9
SW26	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.4
SW27	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.9
SW28	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.3
SW29	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.7
SW30	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.3
SW31	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.6
SW32	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.2
SW33	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	31.4
SW34	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	32.5
SW35	5/2/24	2.5	In-Situ	ND	ND	ND	ND	ND	ND	ND	34.7
<b>NMOCD Closure Criteria</b>				<b>10</b>	<b>50</b>	-	-	<b>NA</b>	-	<b>100</b>	<b>600</b>

**NOTES:**

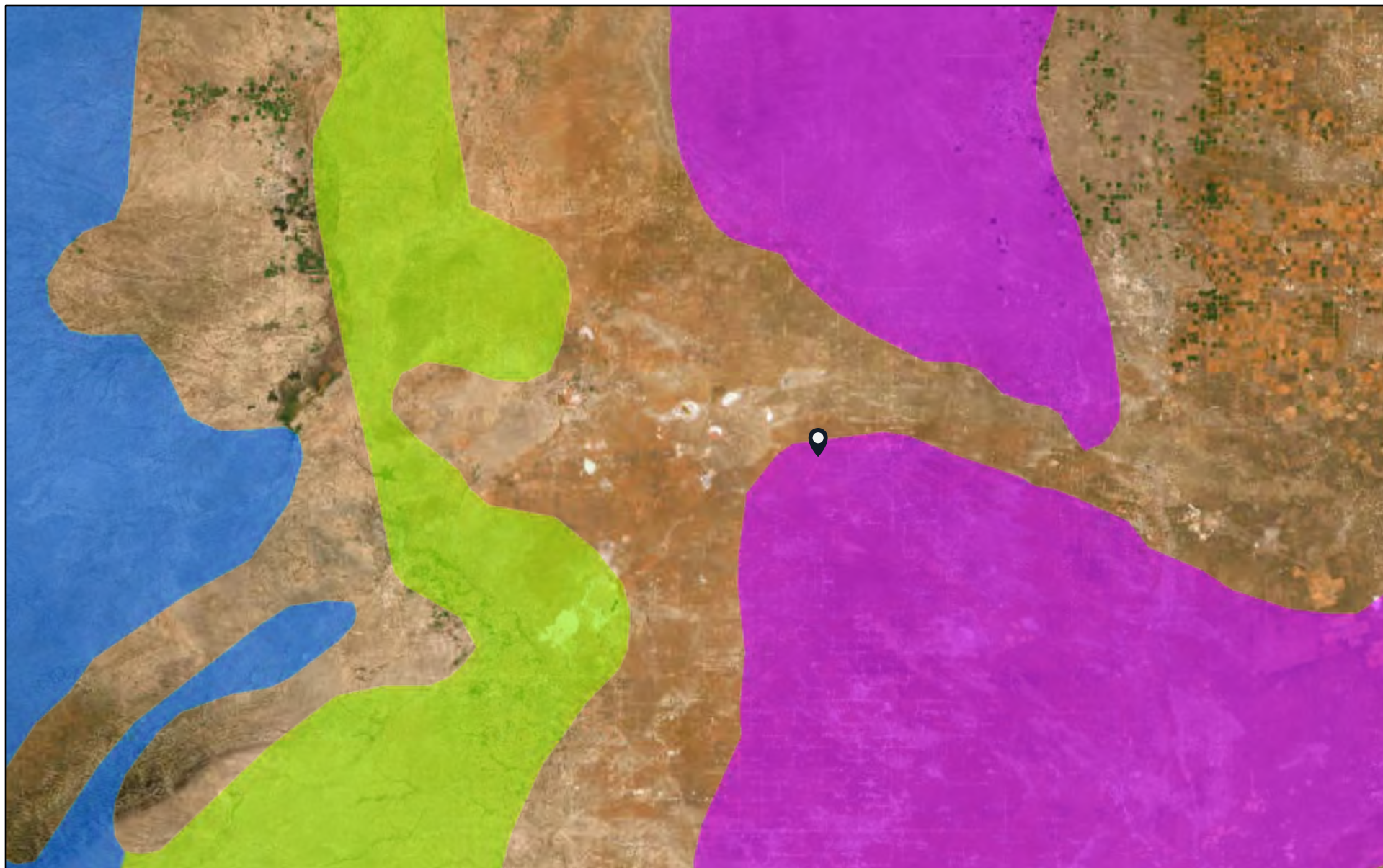
- = Sample not analyzed for that constituent.

**Bold** text denotes a concentration that exceeds the NMOCD Closure Criteria

## **Attachment I**

### **Karst, Wetland, and Soil Maps**

# Gavalon Spill



2/29/2024

Karst Type

- Carbonate
- Erosional
- Gypsum



Volcanic

World Imagery

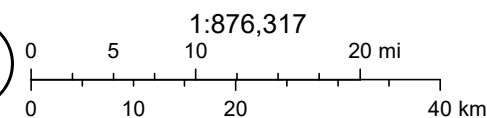
Low Resolution 15m Imagery

High Resolution 60cm Imagery

High Resolution 30cm Imagery

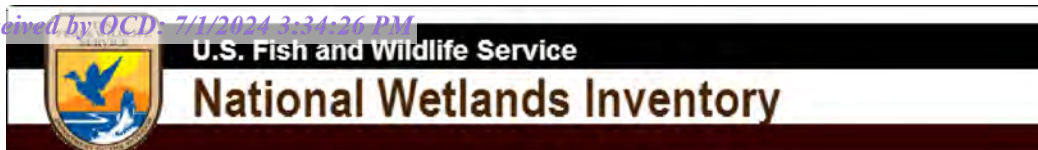
Citations

150m Resolution Metadata



U.S. Geological Survey Open-File Report 2004-1352, Caves and Karst in the U.S. National Park Service, AGI Karst Map of the US., Earthstar Geographics





## Gavalon



April 29, 2024

**Wetlands**

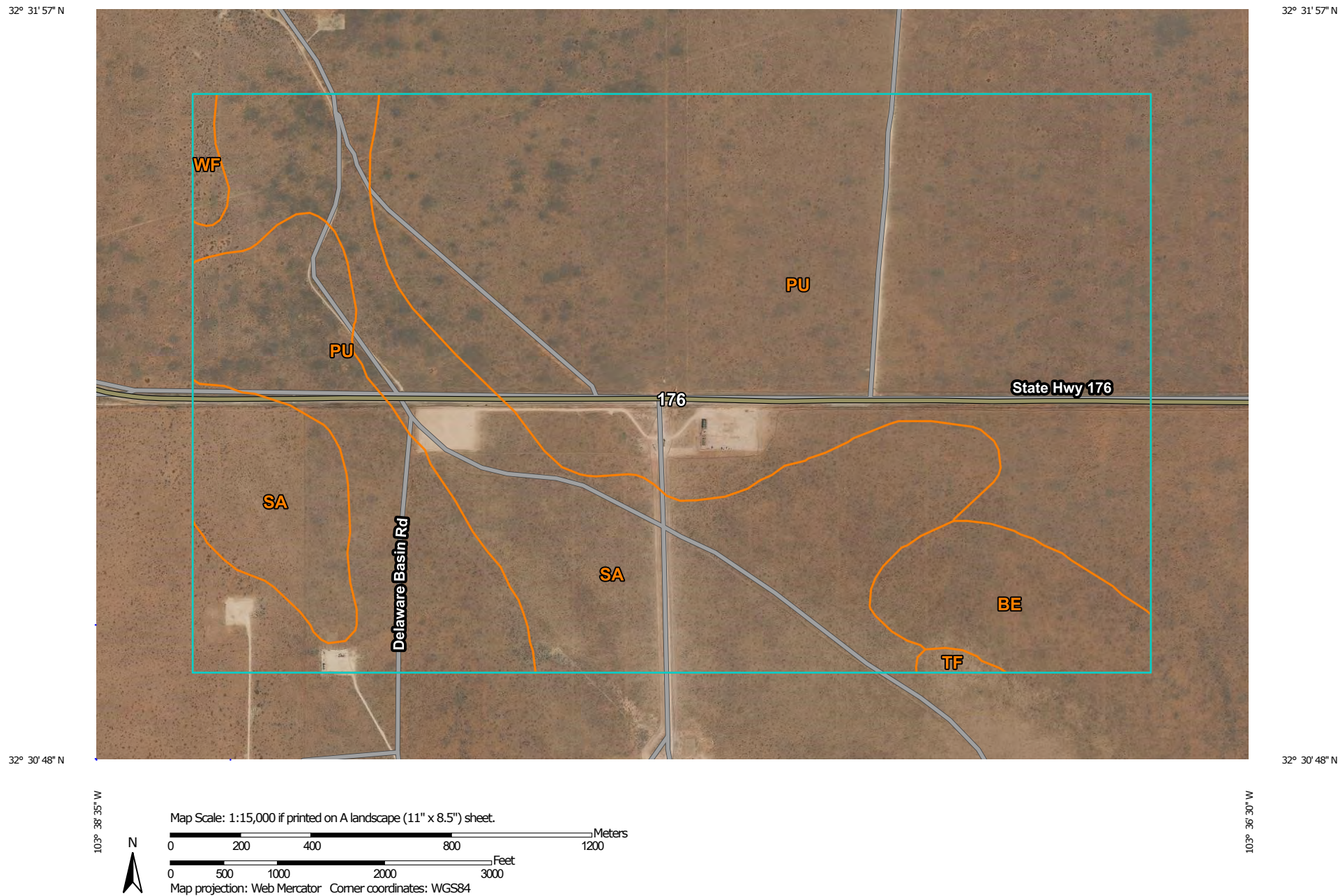
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland

- 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.




Soil Map—Lea County, New Mexico  
(Gavalon)Natural Resources  
Conservation ServiceWeb Soil Survey  
National Cooperative Soil Survey4/29/2024  
Page 1 of 3

Soil Map—Lea County, New Mexico  
(Gavalon)


## 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.

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 20, Sep 6, 2023

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.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BE	Berino-Cacique loamy fine sands association	60.3	5.4%
PU	Pyote and Maljamar fine sands	714.2	64.5%
SA	Sharvana loamy fine sand, dry	322.4	29.1%
TF	Tonuco loamy fine sand, 0 to 3 percent slopes	3.1	0.3%
WF	Wink fine sand	7.2	0.7%
Totals for Area of Interest		1,107.3	100.0%

## 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



Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

Gavalon

*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*

Map Unit Description: Pyote and Maljamar fine sands---Lea County, New Mexico

Gavalon

*Hydric soil rating:* No

## Data Source Information

Soil Survey Area: Lea County, New Mexico

Survey Area Data: Version 20, Sep 6, 2023

## **Attachment II NMOCD Correspondence**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

QUESTIONS  
  
Action 338308

QUESTIONS

Operator: SELECT ENERGY SERVICES, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 338308
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2405979324
Incident Name	NAPP2405979324 GAVALON @ 0
Incident Type	Produced Water Release
Incident Status	Notification Accepted

Location of Release Source	
Site Name	GAVALON
Date Release Discovered	02/28/2024
Surface Owner	Federal

Sampling Event General Information	
Please answer all the questions in this group.	
What is the sampling surface area in square feet	45,500
What is the estimated number of samples that will be gathered	214
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/02/2024
Time sampling will commence	08:00 AM
Please provide any information necessary for observers to contact samplers	Bradley Wells +1 (269) 267-4533
Please provide any information necessary for navigation to sampling site	(32.5232683, -103.6263443) Sampling to continue through 5/4/24

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 338308

CONDITIONS

Operator: SELECT ENERGY SERVICES, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 338308
	Action Type: [NOTIFY] Notification Of Sampling (C-141N)

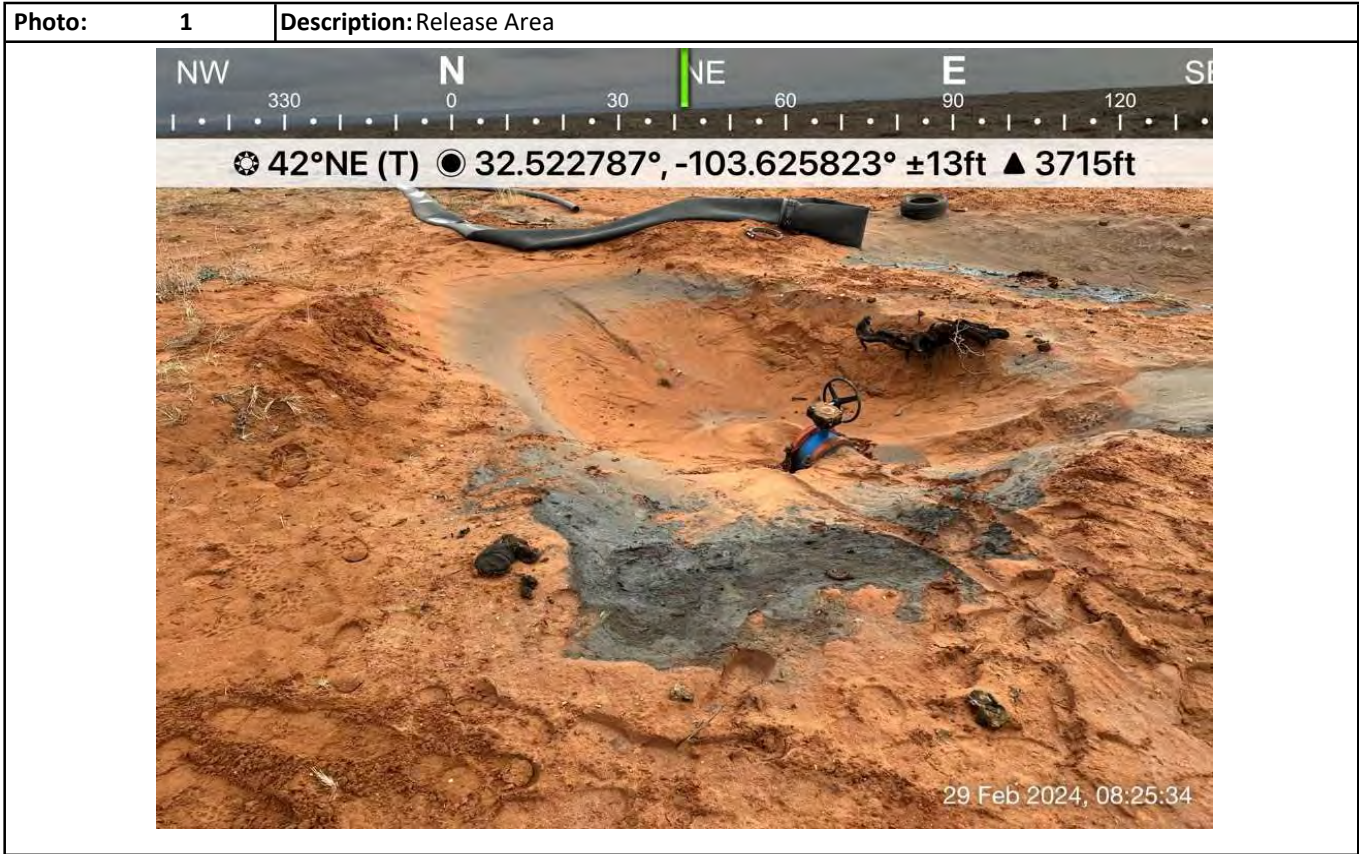
CONDITIONS

Created By	Condition	Condition Date
timsanbricker	Failure to notify the OCD of sampling events including any changes in date/time per the requirements of 19.15.29.12.D.(1).(a) NMAC, may result in the remediation closure samples not being accepted.	4/29/2024

## **Attachment III Site Photographs**

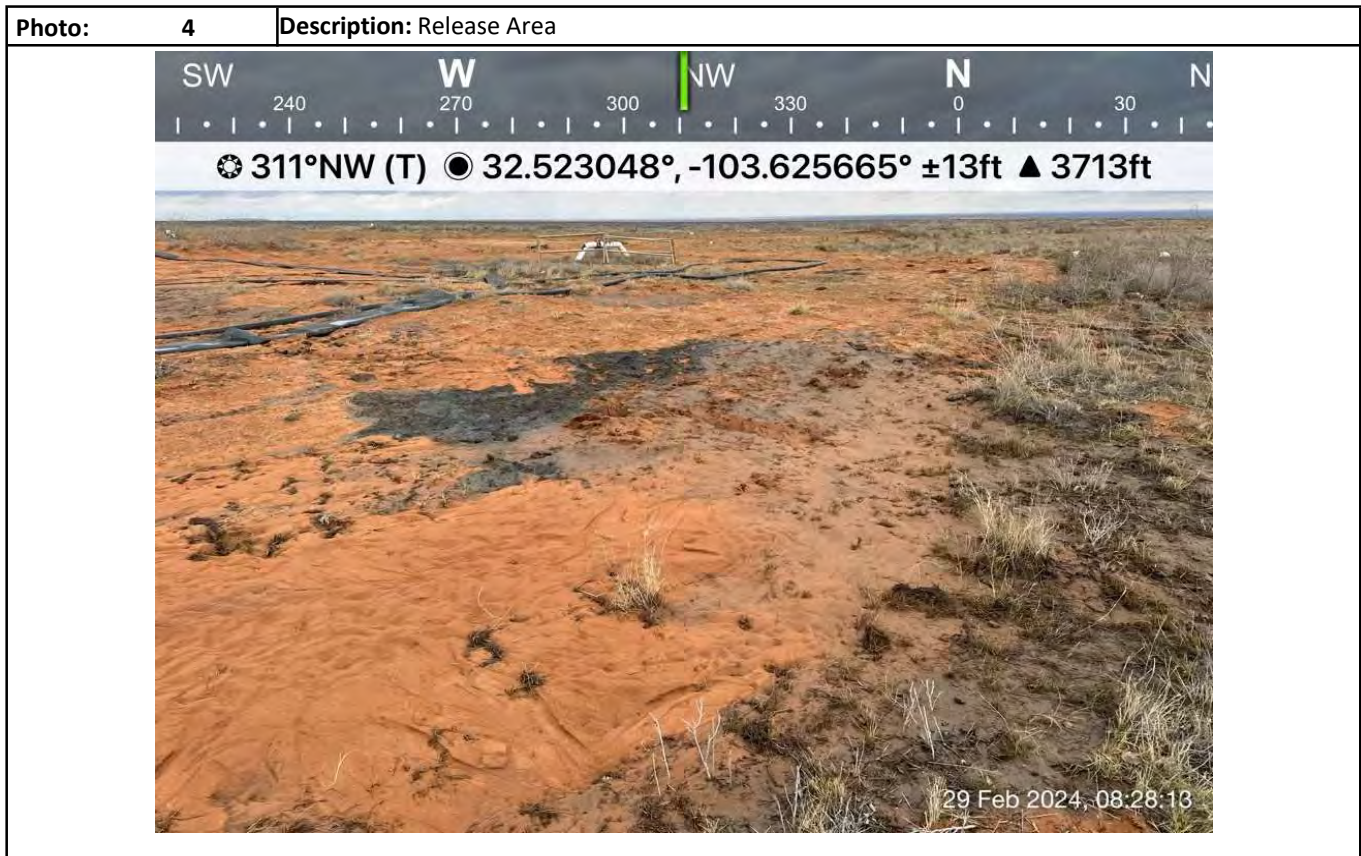
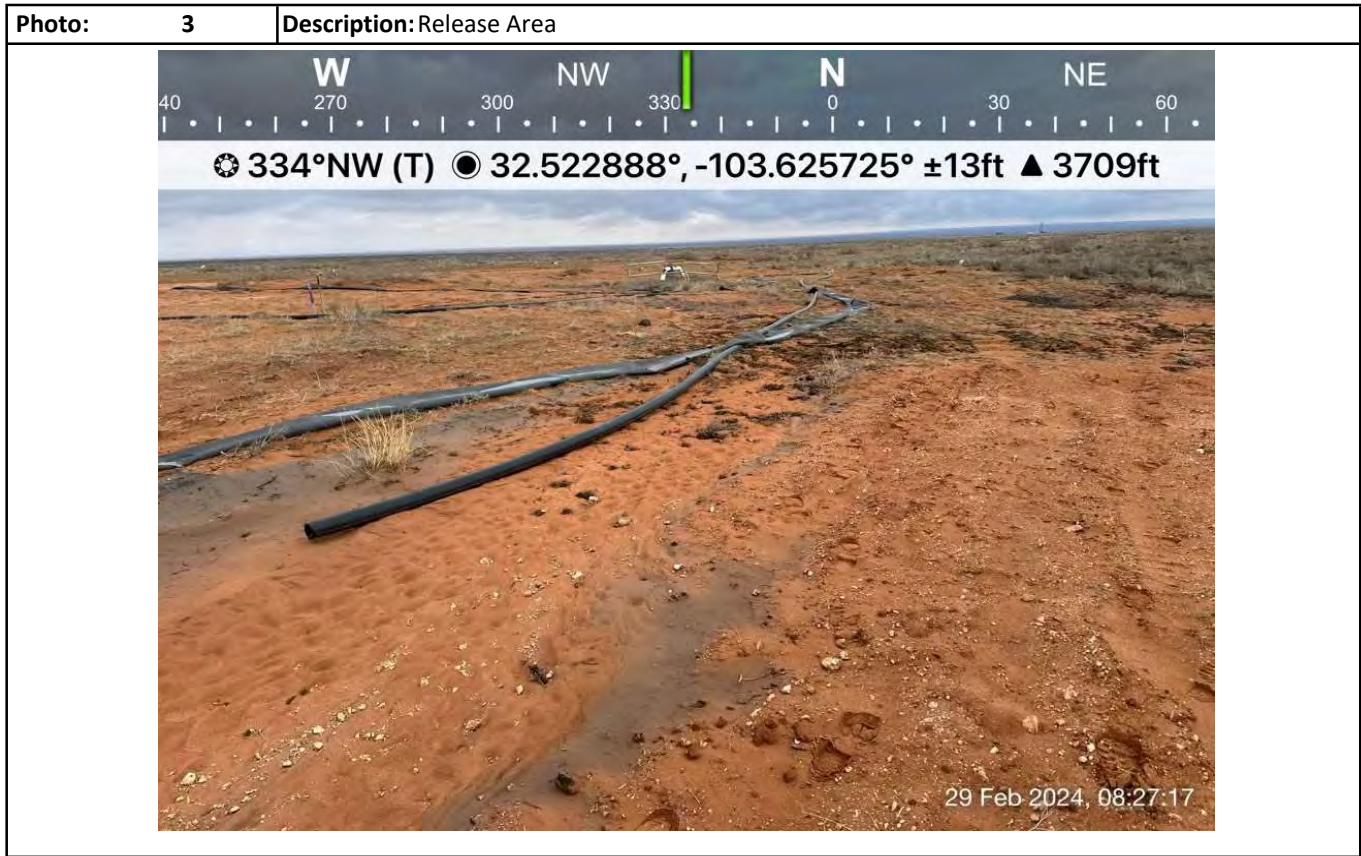


Photographs



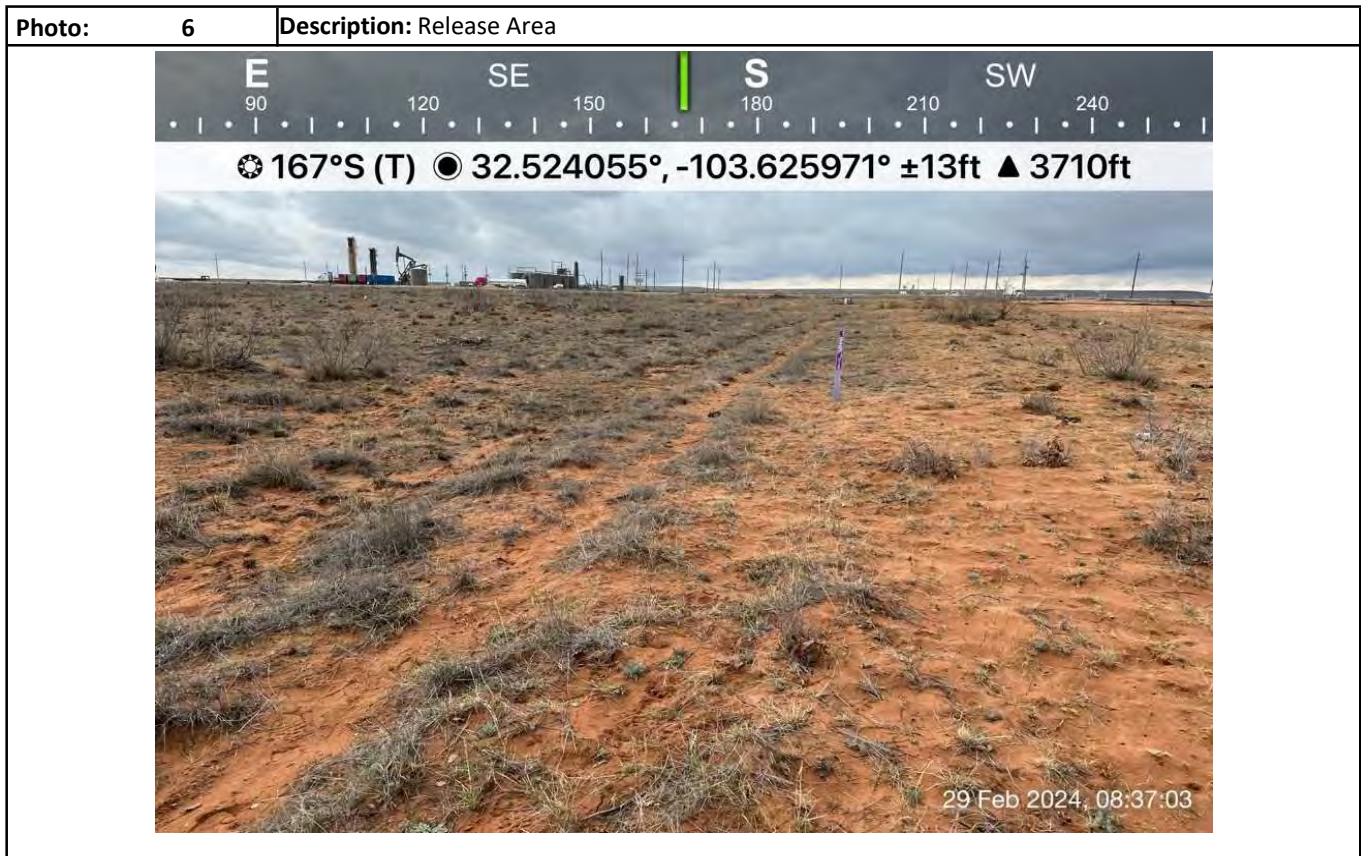
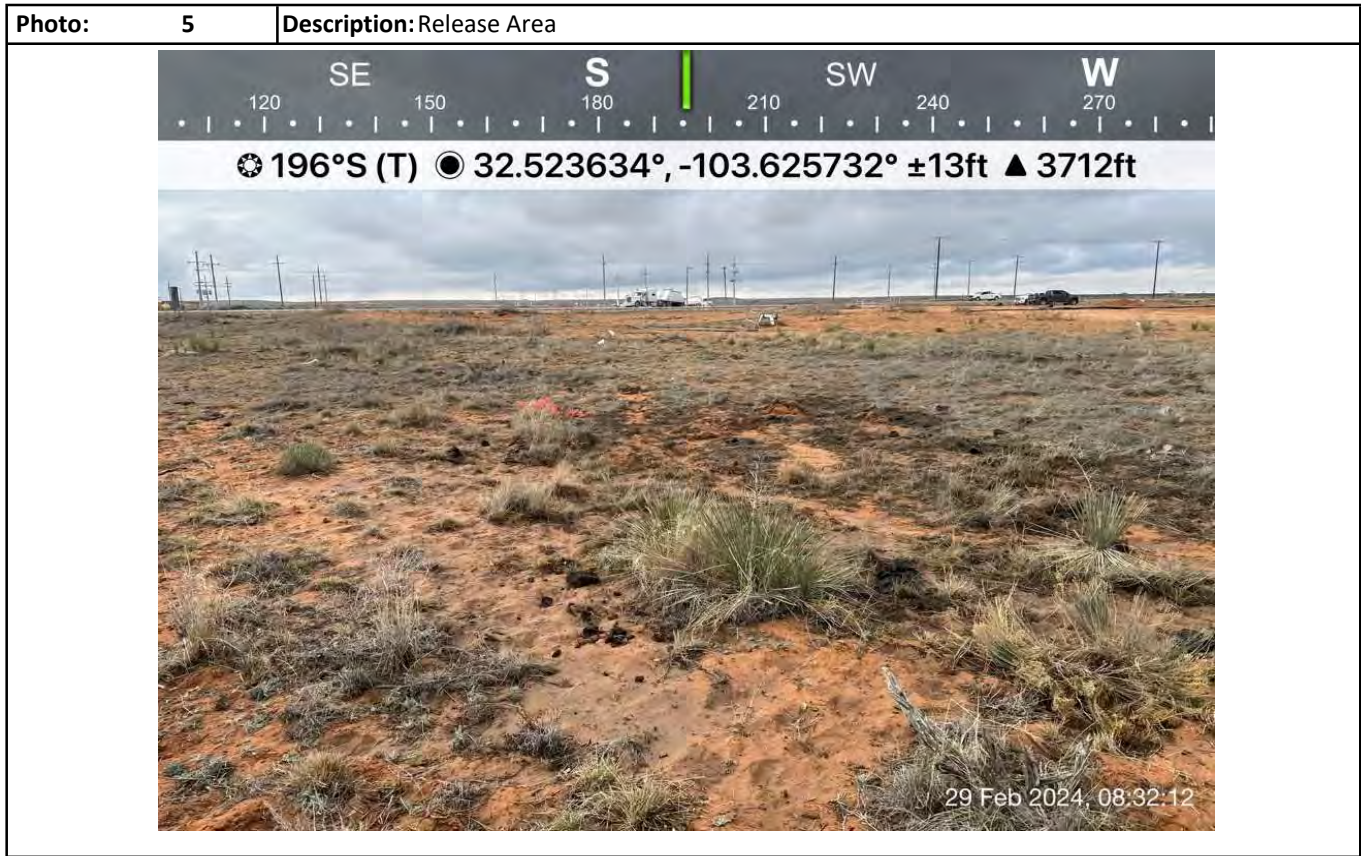


Photographs





Photographs



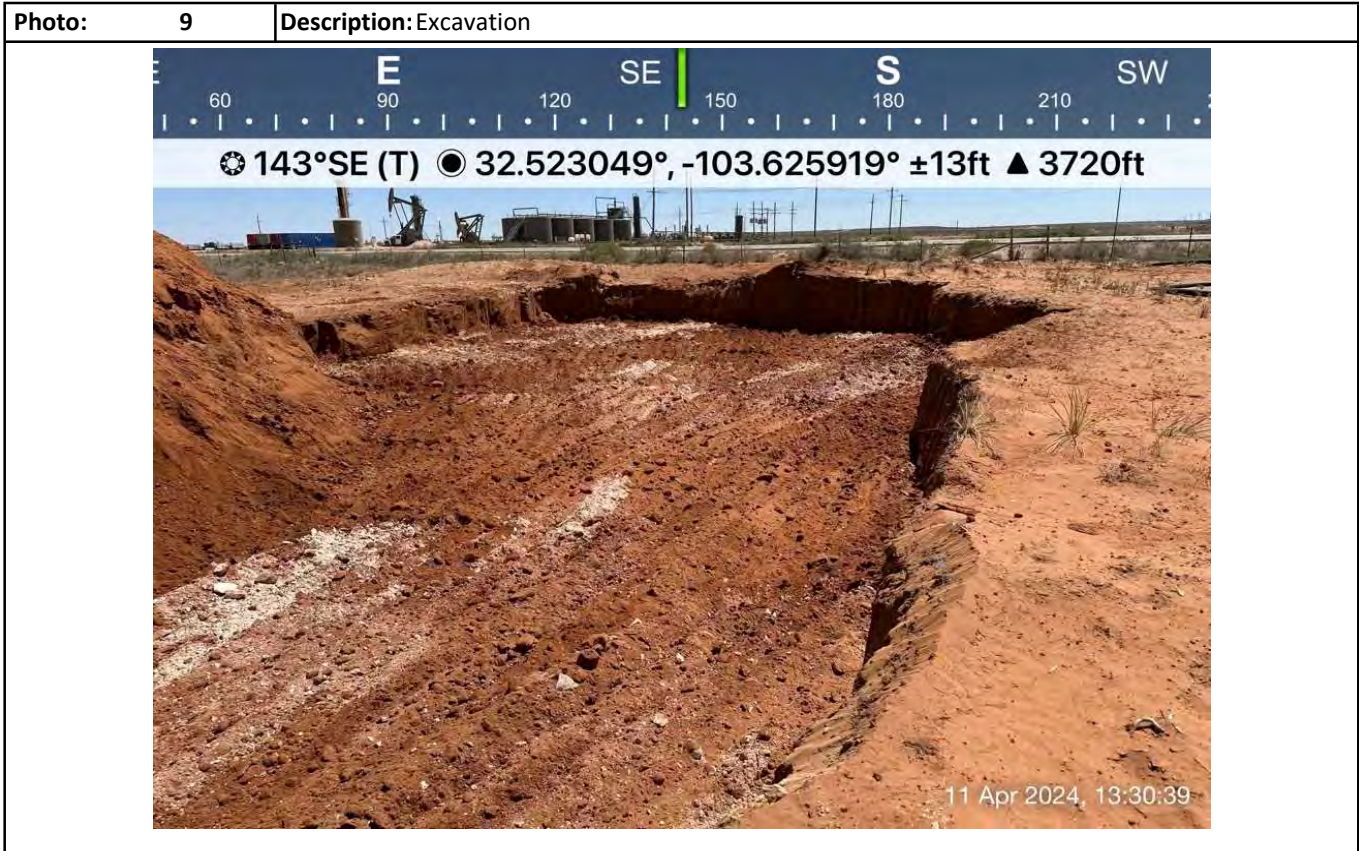


Photographs



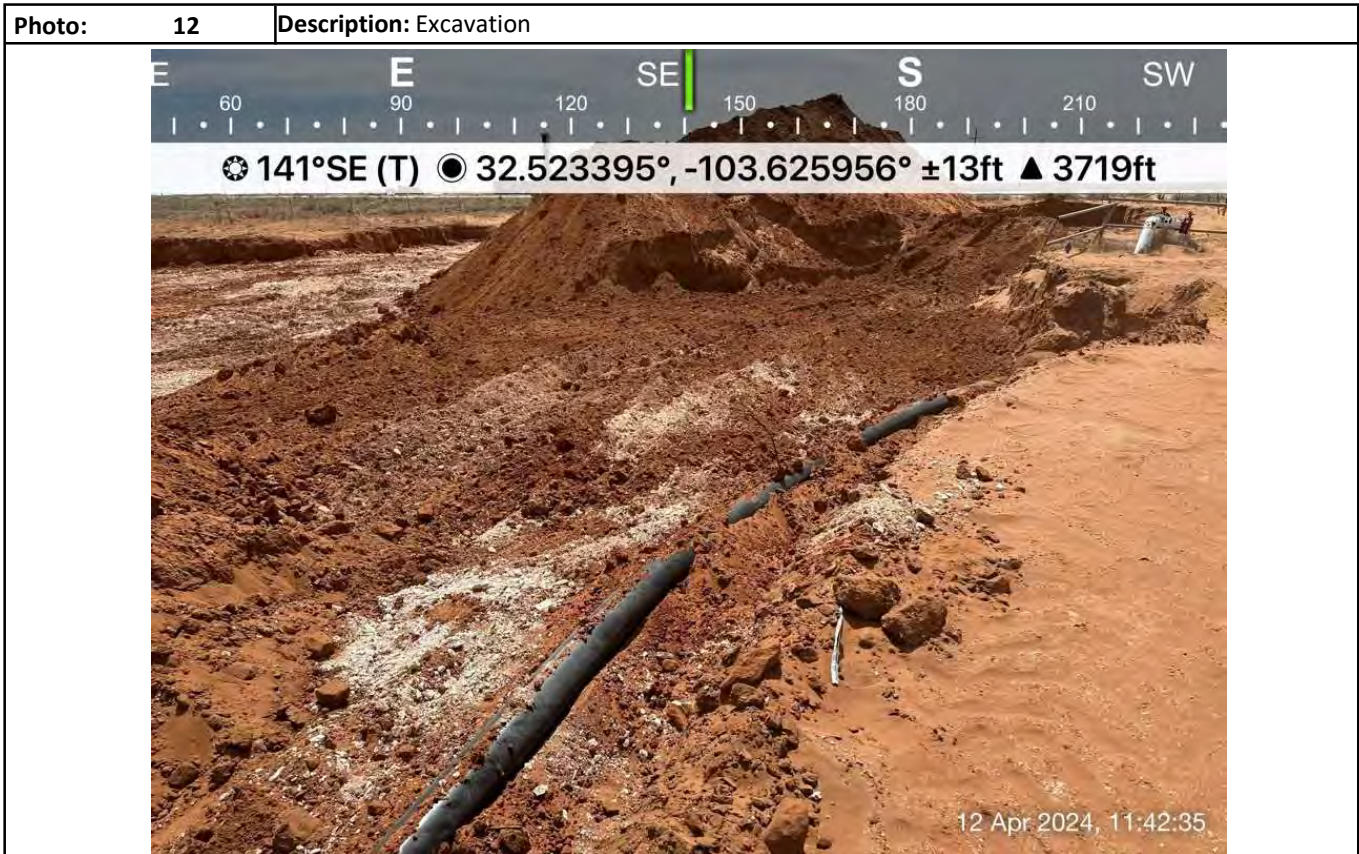
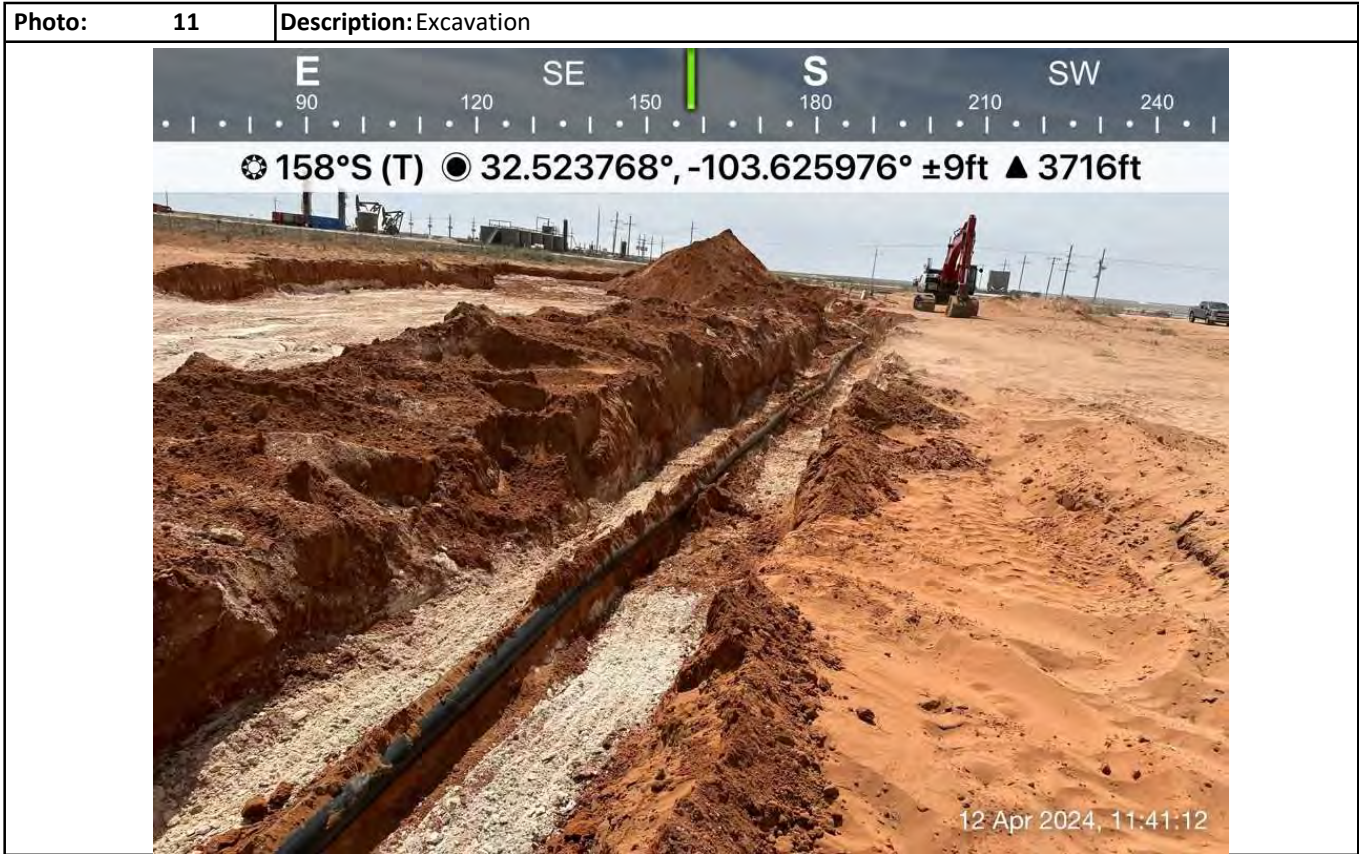


Photographs



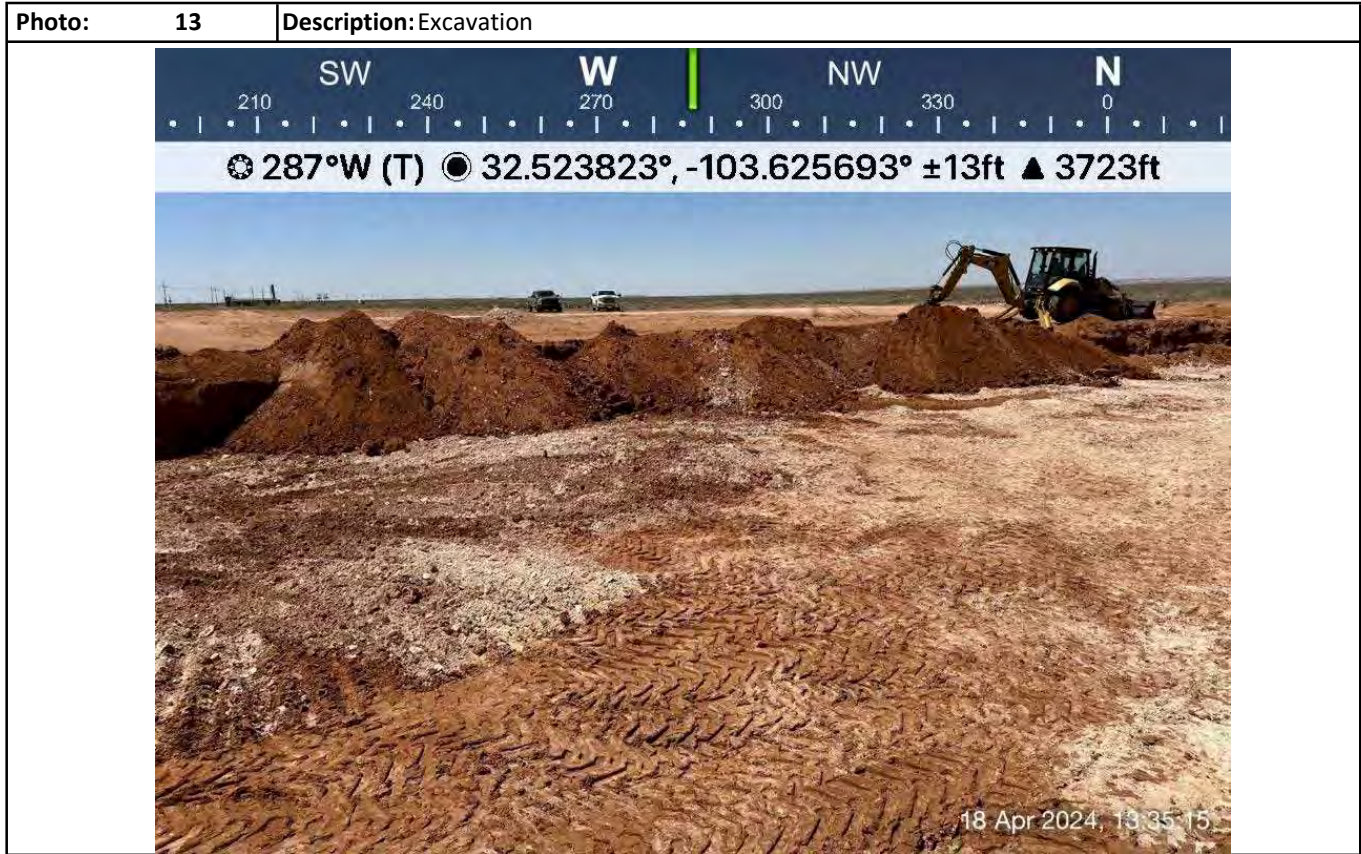


Photographs



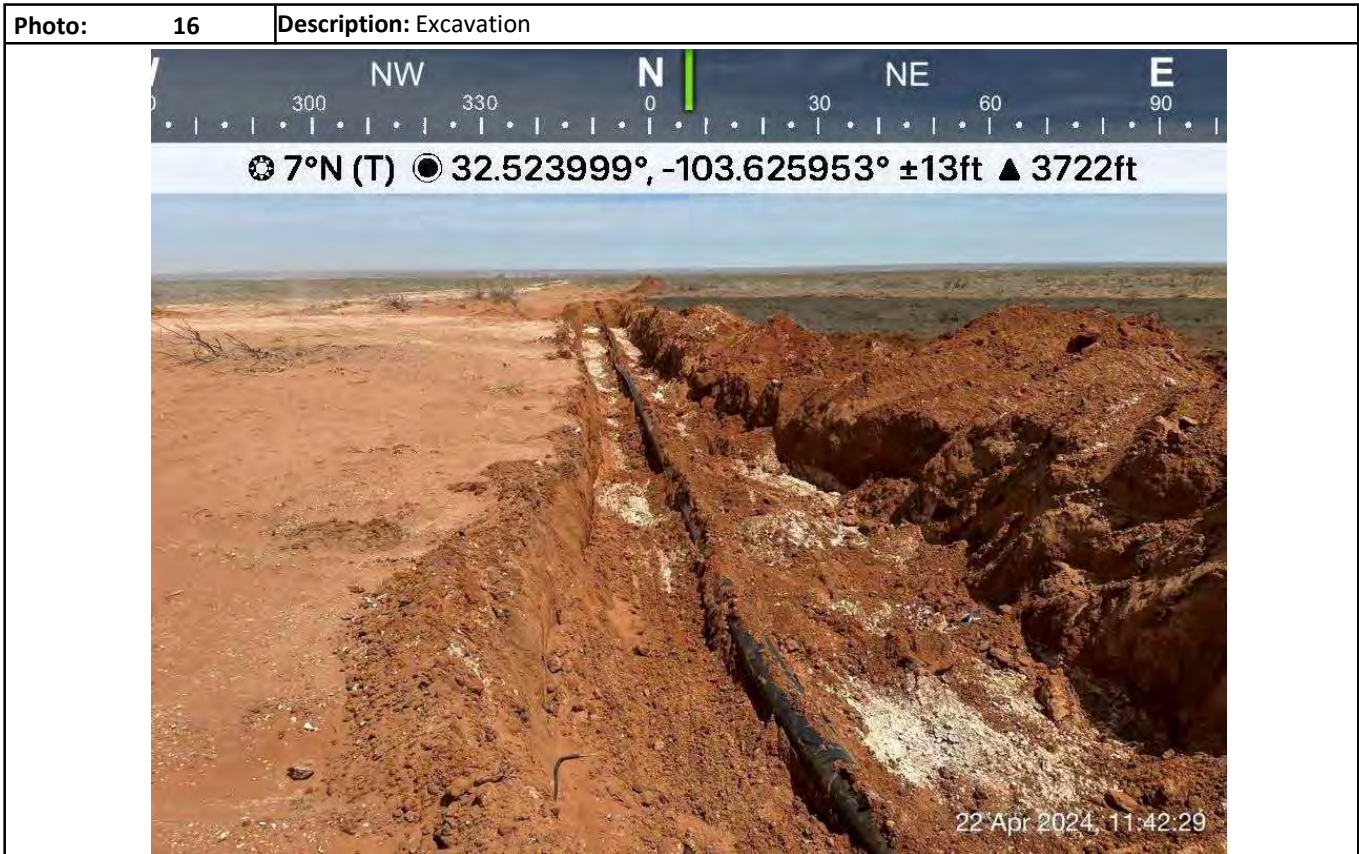
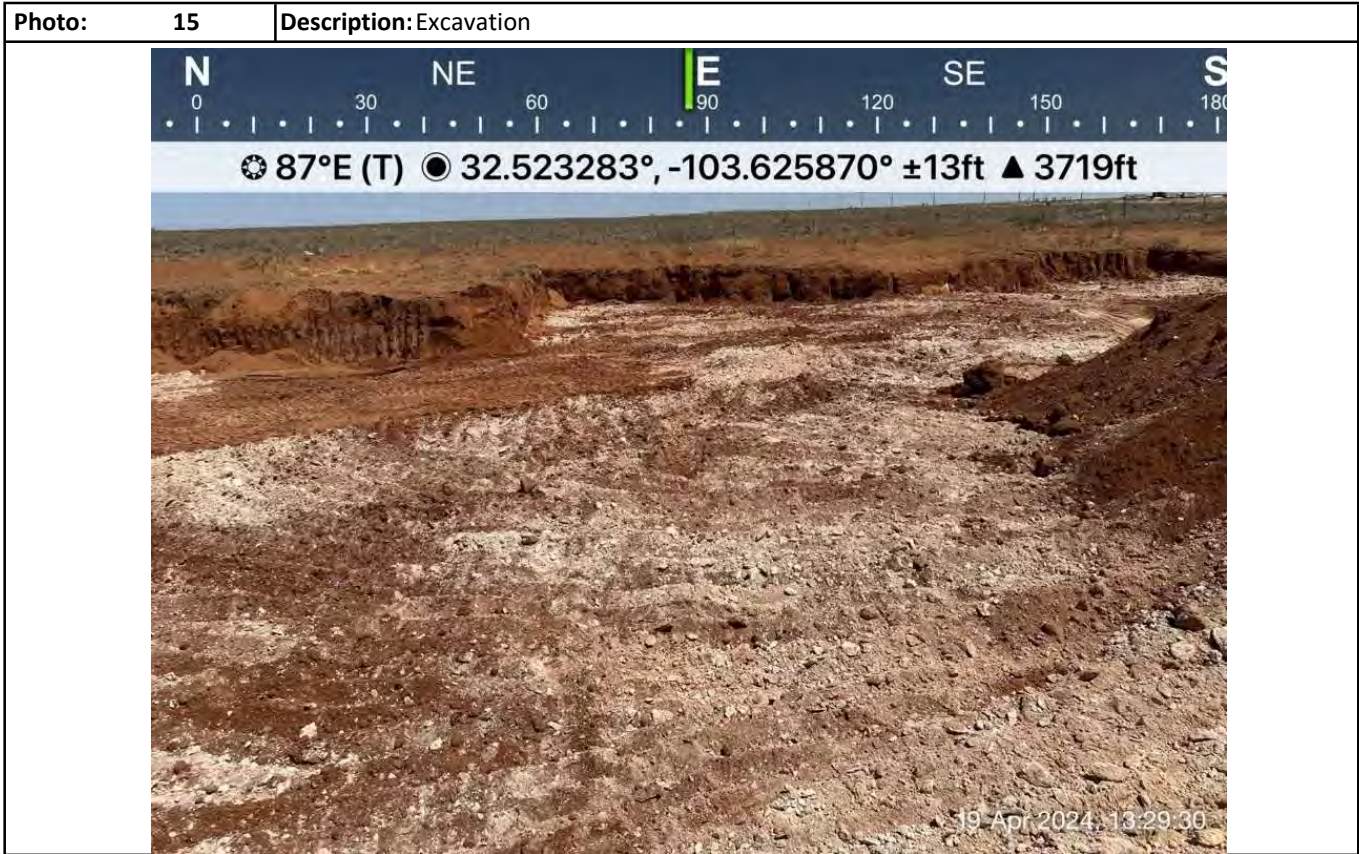


Photographs



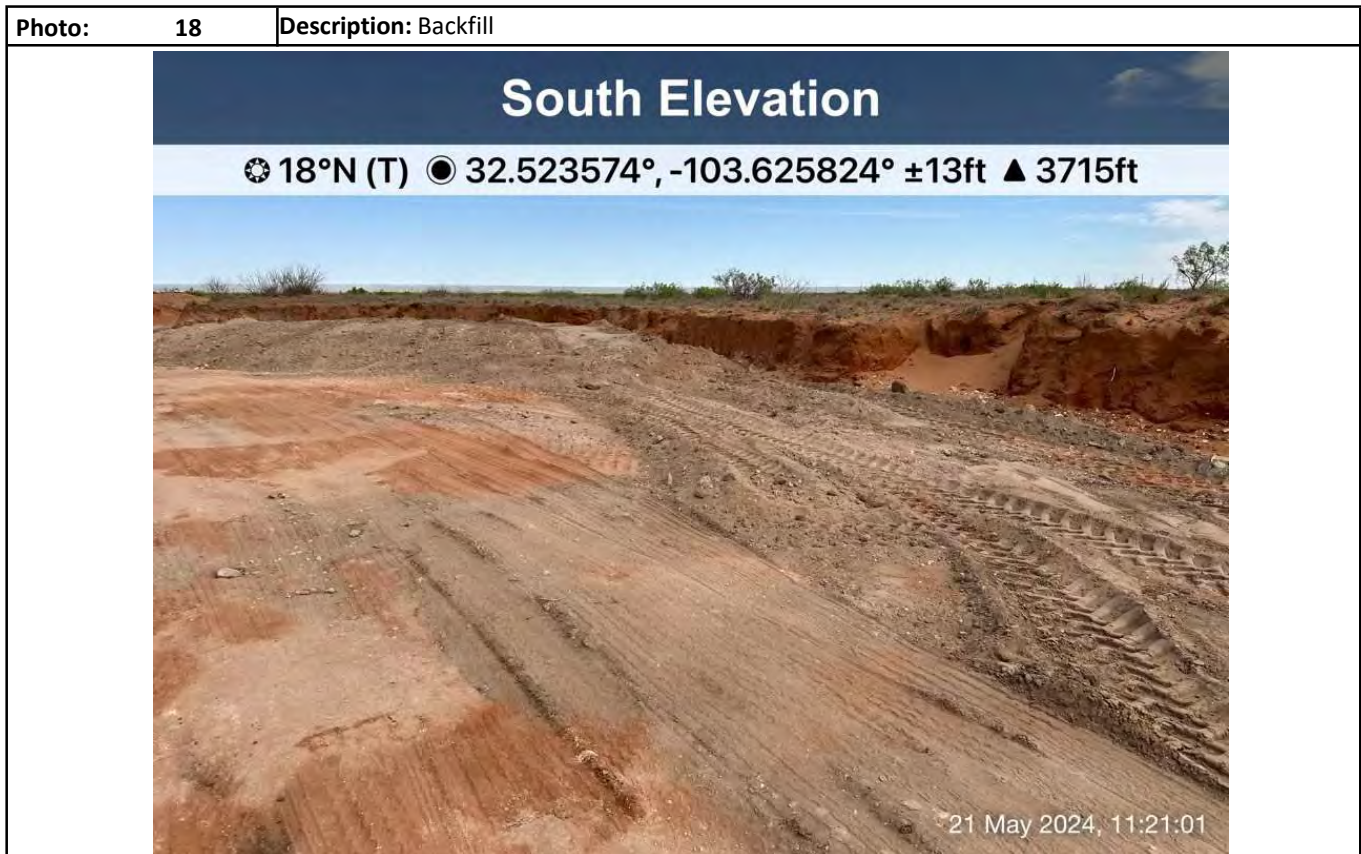
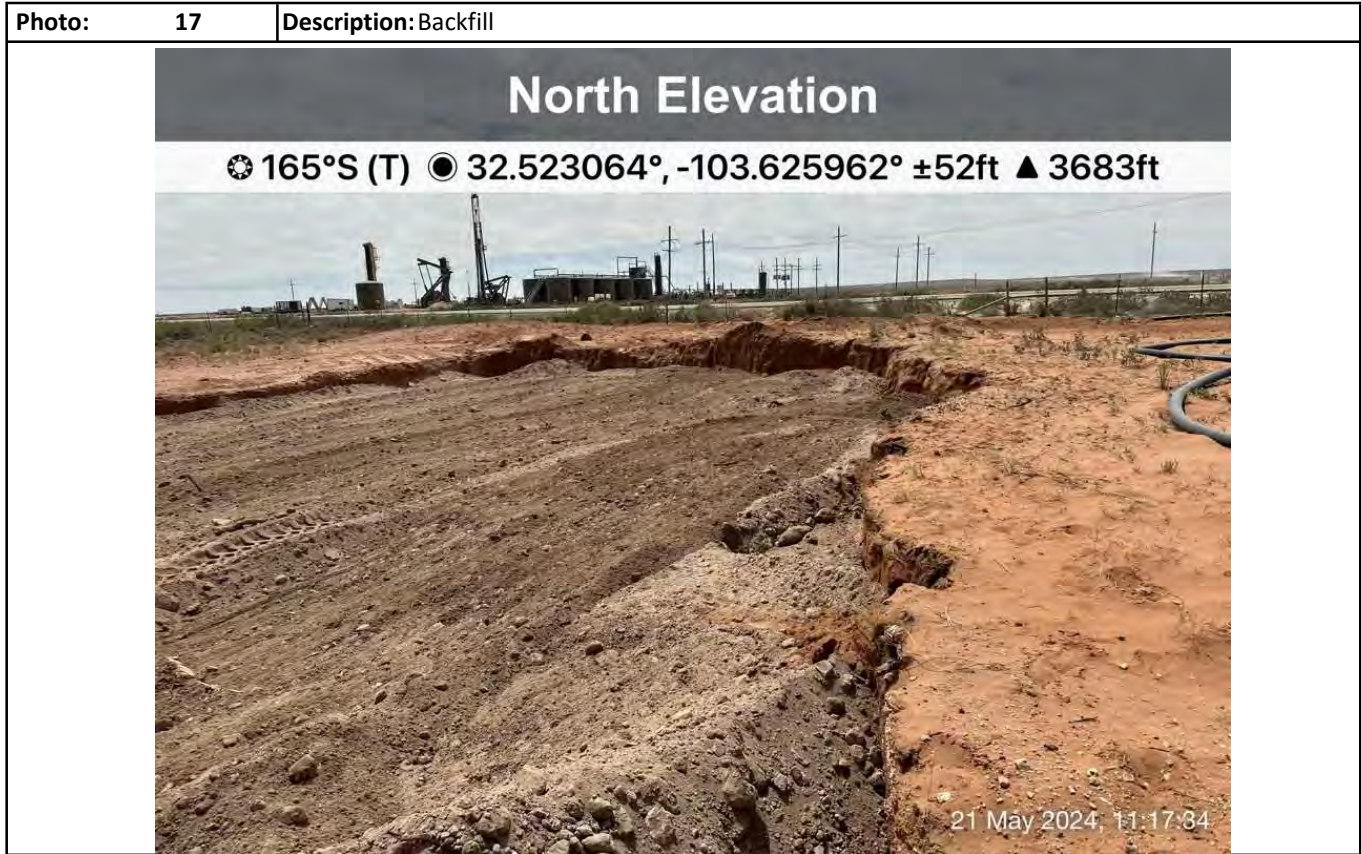


Photographs





Photographs



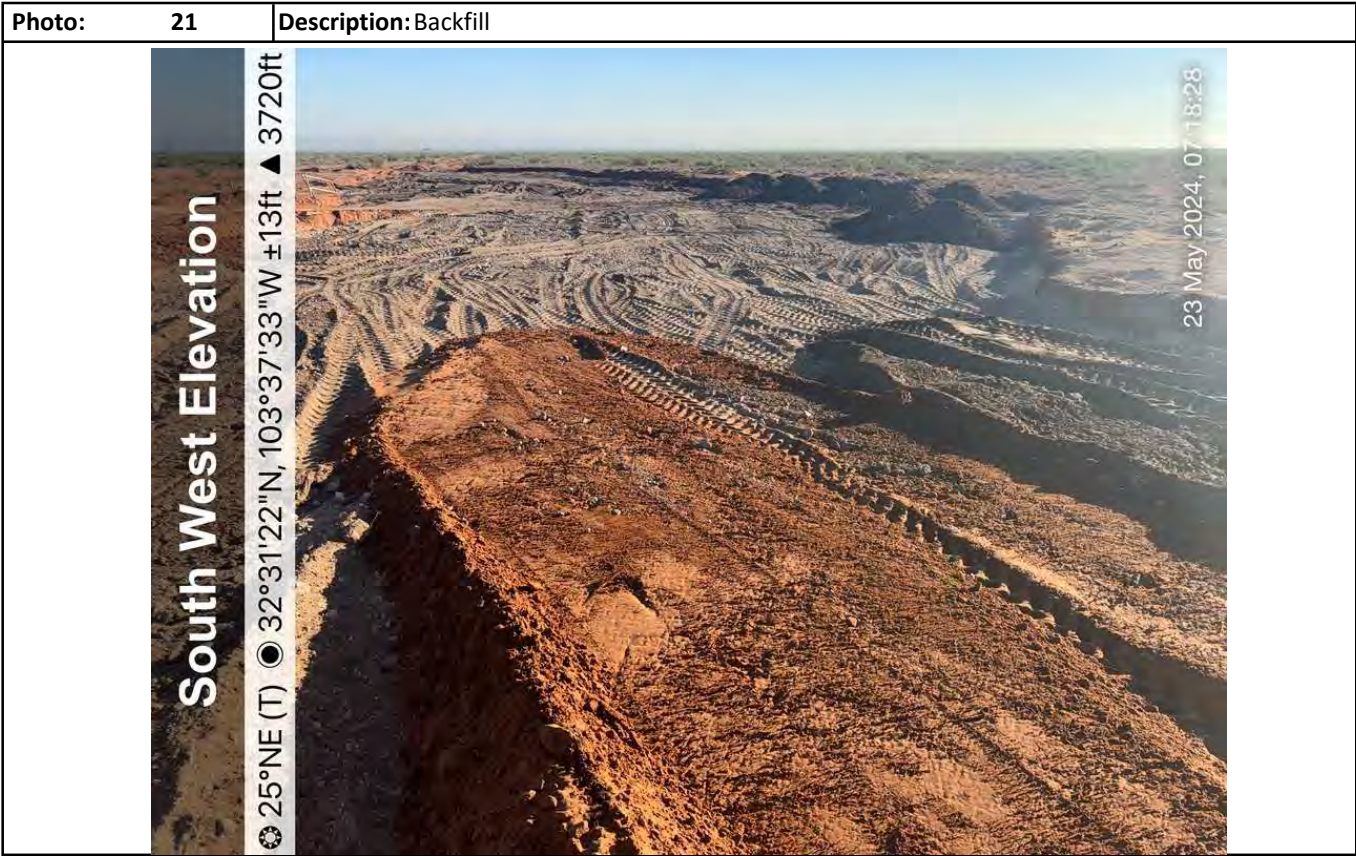


## Photographs



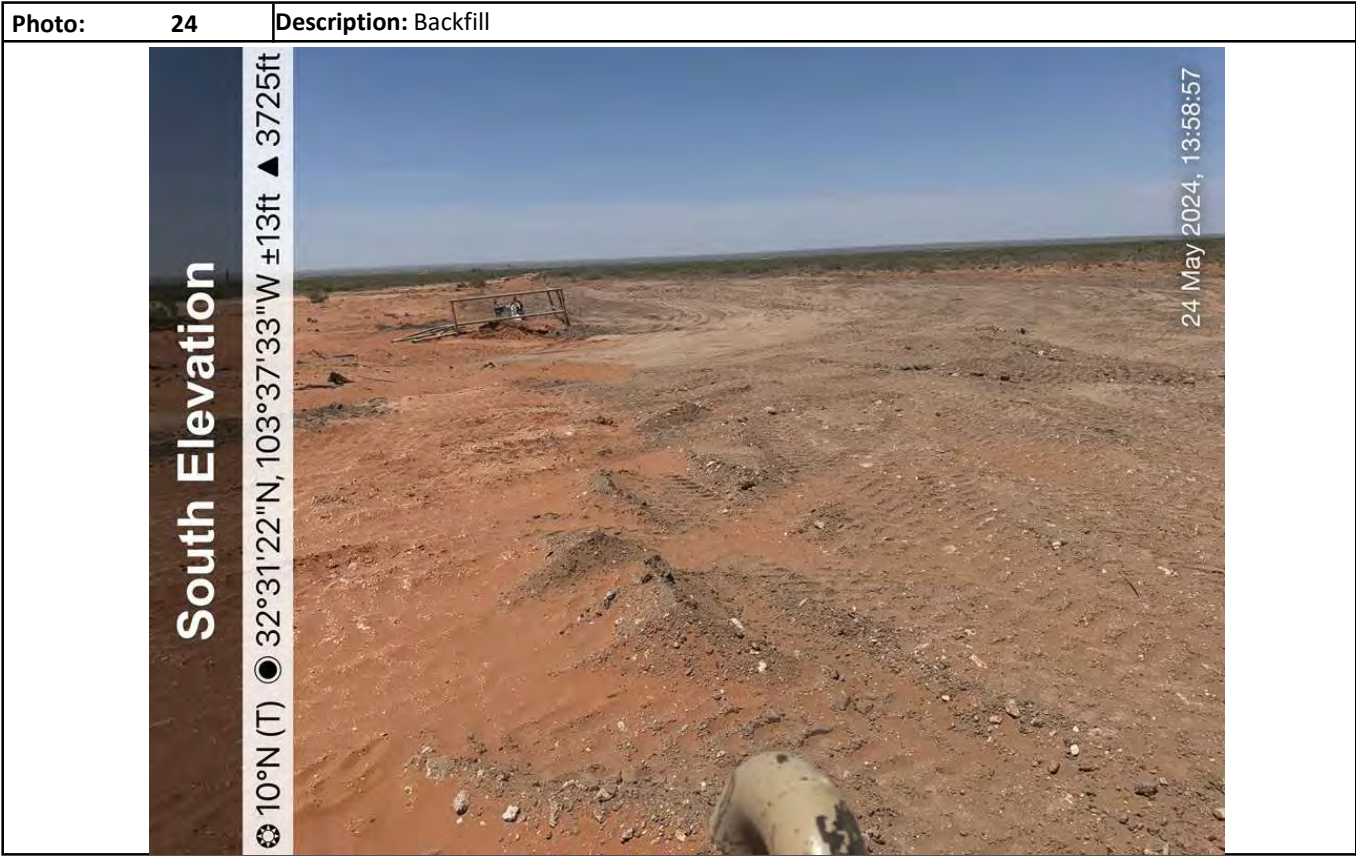
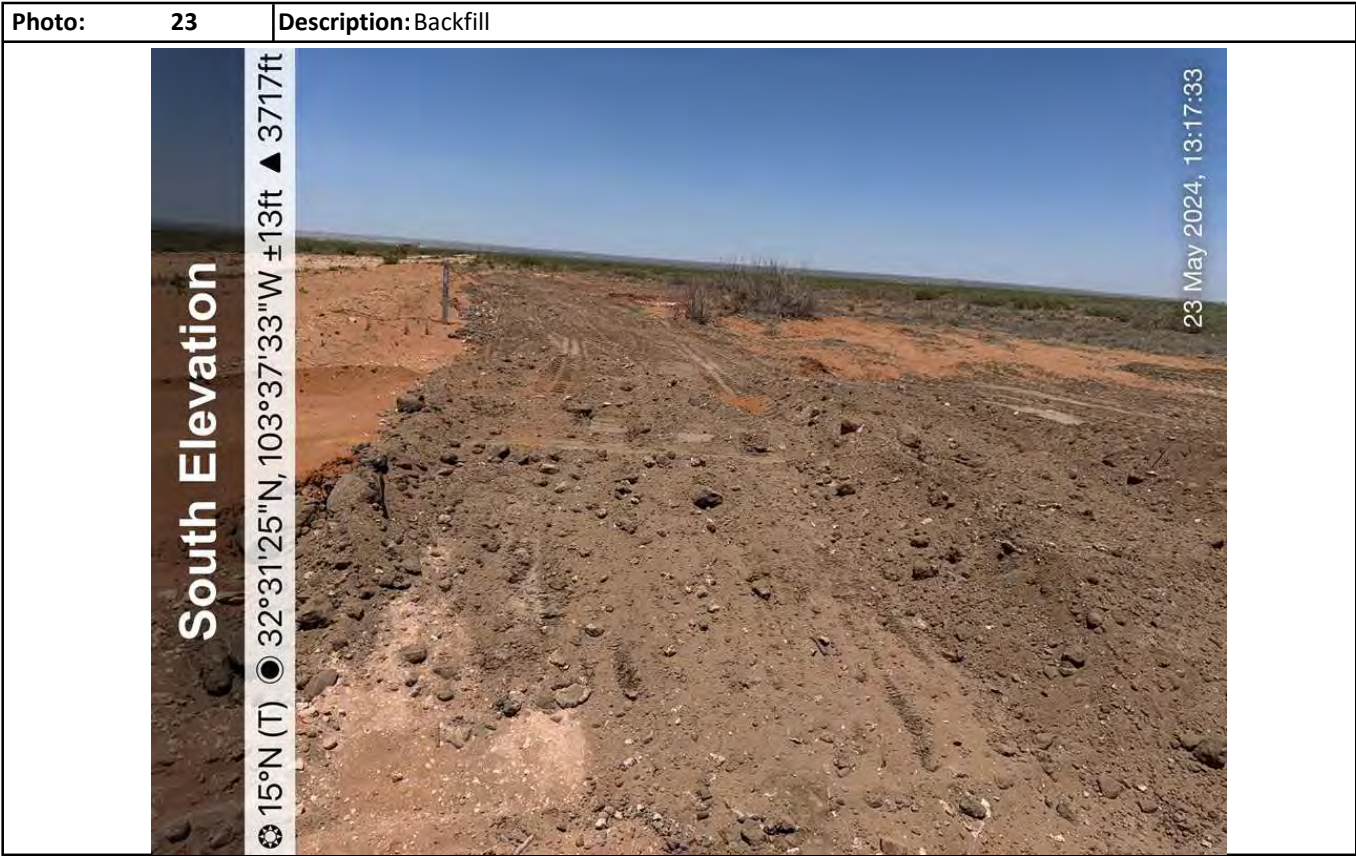


Photographs





Photographs





Photographs



## **Attachment IV**

### **Depth to Groundwater**





New Mexico Office of the State Engineer  
Wells with Well Log Information

No wells found.

UTMNAD83 Radius Search (in meters):

Easting (X): 629060.72      Northing (Y): 3599283.73      Radius: 805

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for particular purpose of the data.

## **Attachment V**

### **Field Data**



## Hungry Horse, LLC

## Sample Log

Project: Gavalon Spill

Date: 3-13-24

Karst No Water &lt;50'

GPS: 32.522808, -103.625766

Standard TPH 100mg/kg, Chloride 600mg/kg

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
HZ1	Surf	No	1.8@43X4=172	
	1'		1.0@>100	
HZ2	Surf	No	2.0@49X4=196	
	1'		1.2@>100	
HZ3	Surf	No	1.843X4=172	
	1'		1.0>100	
HZ4	Surf	No	1.8@43X4=172	
	1'		1.2>100	
SP1	Surf	Yes	5.8H@1322X4=5,288	
	1'		6.0H@1426X4=5,704	
	2'		6.6H@1787X4=7,148	
	3'		5.4H@1135X4=4,540	
Hit Rock	4'		3.2H@439X4=1,756	
	5'	No	1.8@43X4=172	
	8'			
	10'			
SP2	Surf	Yes	5.4H@1135X4=4,540	
	1'		6.4H@1657X4=6,620	
	2'		6.8H@1929X4=7,716	
	3'		5.8H@1322X4=5,288	
Hit Rock	4'		3.2H@439X4=1,756	
	5'		1.8@43X4=172	
	8'			
	10'			
SP3	Surf	Yes	5.6H@1225X4=4,900	
	1'		6.4H@1657X4=6,620	
	2'		6.8H@1929X4=7,716	
	3'		6.8H@1929X4=7,716	
Hit Rock	4'		6.2H@1537X4=6,148	
	5'		2.0@49X4=196	
	8'			
	10'			
SP4	Surf	Yes	6.6H@1787X4=7,148	
	1'		7.2H@2252X4=9,008	
	2'		7.6H@2644X4=10,576	
Hit Rock	3'		6.0H@1426X4=5,704	

Sample Point = SP1 @ ## etc

Horizontal = HZ1 etc

Test Trench = TT1 @ ##

Floor = FL1 etc

Refusal = SP1 @ 4'-R

Resamples = SP1b @ 5' or SW #1b

Sidewall = SW1 etc

GPS Sample Points, Center of Comp Areas

Stockpile = Stockpile #1

**Hungry Horse, LLC**

Date: 3-13-24

GPS: 32.522808, -103.625766

Sampler: Jerry Heidelberg

[illegible]

Test Trench = TT1 @ ##

Resamples= SP1b @ 5' or SW #1b

**Stockpile = Stockpile #1**



## **Attachment VI**

### **Laboratory Analytical Reports**

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E403140

Job Number: 24019-0001

Received: 3/15/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
3/21/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 3/21/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E403140  
Date Received: 3/15/2024 6:45:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/15/2024 6:45:00AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
Office: 505-632-1881  
[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
Office: 505-421-LABS(5227)  
Cell: 505-320-4759  
[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Golzaes**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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## Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	03/21/24 08:08

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP1 Surf	E403140-01A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP1 5'	E403140-02A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP2 Surf	E403140-03A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP2 5'	E403140-04A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP3 Surf	E403140-05A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP3 5'	E403140-06A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP4 Surf	E403140-07A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP4 5'	E403140-08A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP5 Surf	E403140-09A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
SP5 5'	E403140-10A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ1 Surf	E403140-11A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ1 1'	E403140-12A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ2 Surf	E403140-13A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ2 1'	E403140-14A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ3 Surf	E403140-15A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ3 1'	E403140-16A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ4 Surf	E403140-17A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.
HZ4 1'	E403140-18A	Soil	03/13/24	03/15/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 3/21/2024 8:08:18AM
---	---	----------------------------------

SP1 Surf

E403140-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	95.3 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	95.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/18/24	
Surrogate: n-Nonane	71.2 %	50-200		03/18/24	03/18/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	6130	100	5	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP1 5'

E403140-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	95.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.7 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/18/24	
Surrogate: n-Nonane	70.9 %	50-200		03/18/24	03/18/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	39.4	20.0	1	03/19/24	03/20/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
3/21/2024 8:08:18AM

## SP2 Surf

E403140-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.3 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/18/24	
<i>Surrogate: n-Nonane</i>						
	74.2 %	50-200		03/18/24	03/18/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	5210	40.0	2	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

SP2 5'

E403140-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.8 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	95.2 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/18/24	
Surrogate: n-Nonane	71.5 %	50-200		03/18/24	03/18/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	36.1	20.0	1	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP3 Surf

E403140-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.0 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	94.5 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/18/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/18/24	
<i>Surrogate: n-Nonane</i>						
	68.2 %	50-200		03/18/24	03/18/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	6190	100	5	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP3 5'

E403140-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.5 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	66.4 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	957	20.0	1	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP4 Surf

E403140-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	0.0349	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	93.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	72.3 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	8120	200	10	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP4 5'

E403140-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	95.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	95.0 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	67.5 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	1010	20.0	1	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP5 Surf

E403140-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	95.4 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	96.0 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	68.1 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	7320	100	5	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SP5 5'

E403140-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.8 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	93.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	69.0 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	48.5	20.0	1	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

HZ1 Surf

E403140-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.5 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	95.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	70.4 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	20.7	20.0	1	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

HZ1 1'  
E403140-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.2 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	72.5 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	36.9	20.0	1	03/19/24	03/20/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
3/21/2024 8:08:18AM

## HZ2 Surf

## E403140-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.9 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	95.0 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
<i>Surrogate: n-Nonane</i>						
	70.9 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	22.7	20.0	1	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

HZ2 1'  
E403140-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.9 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	71.2 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	28.0	20.0	1	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

HZ3 Surf

E403140-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	94.1 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.3 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	72.3 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	21.1	20.0	1	03/19/24	03/20/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

HZ3 1'

E403140-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	93.7 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	92.9 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	71.4 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	25.0	20.0	1	03/19/24	03/20/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 3/21/2024 8:08:18AM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

HZ4 Surf

E403140-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
Surrogate: 4-Bromochlorobenzene-PID	93.2 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	94.4 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Surrogate: n-Nonane	71.8 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	25.2	20.0	1	03/19/24	03/20/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
3/21/2024 8:08:18AM

## HZ4 1'

## E403140-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Benzene	ND	0.0250	1	03/15/24	03/19/24	
Ethylbenzene	ND	0.0250	1	03/15/24	03/19/24	
Toluene	ND	0.0250	1	03/15/24	03/19/24	
o-Xylene	ND	0.0250	1	03/15/24	03/19/24	
p,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>	93.8 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2411141	
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>	93.6 %	70-130		03/15/24	03/19/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2412002	
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
<i>Surrogate: n-Nonane</i>	66.5 %	50-200		03/18/24	03/19/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2412040	
Chloride	24.6	20.0	1	03/19/24	03/20/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2411141-BLK1) Prepared: 03/15/24 Analyzed: 03/19/24

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	7.57		8.00		94.7	70-130			

LCS (2411141-BS1) Prepared: 03/15/24 Analyzed: 03/19/24

Benzene	4.94	0.0250	5.00		98.7	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.4	70-130			
Toluene	4.95	0.0250	5.00		99.1	70-130			
o-Xylene	4.91	0.0250	5.00		98.3	70-130			
p,m-Xylene	10.0	0.0500	10.0		100	70-130			
Total Xylenes	14.9	0.0250	15.0		99.6	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.65		8.00		95.7	70-130			

Matrix Spike (2411141-MS1) Source: E403140-10 Prepared: 03/15/24 Analyzed: 03/19/24

Benzene	4.93	0.0250	5.00	ND	98.6	54-133			
Ethylbenzene	4.97	0.0250	5.00	ND	99.5	61-133			
Toluene	4.95	0.0250	5.00	ND	99.1	61-130			
o-Xylene	4.91	0.0250	5.00	ND	98.3	63-131			
p,m-Xylene	10.0	0.0500	10.0	ND	100	63-131			
Total Xylenes	14.9	0.0250	15.0	ND	99.5	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.68		8.00		96.0	70-130			

Matrix Spike Dup (2411141-MSD1) Source: E403140-10 Prepared: 03/15/24 Analyzed: 03/19/24

Benzene	5.00	0.0250	5.00	ND	100	54-133	1.35	20	
Ethylbenzene	5.06	0.0250	5.00	ND	101	61-133	1.82	20	
Toluene	5.03	0.0250	5.00	ND	101	61-130	1.59	20	
o-Xylene	5.02	0.0250	5.00	ND	100	63-131	2.12	20	
p,m-Xylene	10.2	0.0500	10.0	ND	102	63-131	1.94	20	
Total Xylenes	15.2	0.0250	15.0	ND	102	63-131	2.00	20	
Surrogate: 4-Bromochlorobenzene-PID	7.66		8.00		95.8	70-130			





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2411141-BLK1) Prepared: 03/15/24 Analyzed: 03/19/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.65		8.00		95.6	70-130			

LCS (2411141-BS2) Prepared: 03/15/24 Analyzed: 03/19/24

Gasoline Range Organics (C6-C10)	51.2	20.0	50.0		102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.64		8.00		95.5	70-130			

Matrix Spike (2411141-MS2) Source: E403140-10 Prepared: 03/15/24 Analyzed: 03/19/24

Gasoline Range Organics (C6-C10)	51.0	20.0	50.0	ND	102	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.64		8.00		95.5	70-130			

Matrix Spike Dup (2411141-MSD2) Source: E403140-10 Prepared: 03/15/24 Analyzed: 03/19/24

Gasoline Range Organics (C6-C10)	51.0	20.0	50.0	ND	102	70-130	0.00294	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.65		8.00		95.6	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2412002-BLK1)					Prepared: 03/18/24 Analyzed: 03/18/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	37.9		50.0		75.8	50-200			

LCS (2412002-BS1)					Prepared: 03/18/24 Analyzed: 03/18/24				
Diesel Range Organics (C10-C28)	227	25.0	250		90.6	38-132			
Surrogate: n-Nonane	36.3		50.0		72.6	50-200			

Matrix Spike (2412002-MS1)					Source: E403140-04		Prepared: 03/18/24 Analyzed: 03/18/24		
Diesel Range Organics (C10-C28)	239	25.0	250	ND	95.6	38-132			
Surrogate: n-Nonane	40.0		50.0		80.0	50-200			

Matrix Spike Dup (2412002-MSD1)					Source: E403140-04		Prepared: 03/18/24 Analyzed: 03/18/24		
Diesel Range Organics (C10-C28)	235	25.0	250	ND	94.1	38-132	1.61	20	
Surrogate: n-Nonane	38.5		50.0		76.9	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	3/21/2024 8:08:18AM

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 (2412040-BLK1)					Prepared: 03/19/24 Analyzed: 03/20/24				
Chloride	ND	20.0							
LCS (2412040-BS1)					Prepared: 03/19/24 Analyzed: 03/20/24				
Chloride	252	20.0	250		101	90-110			
LCS Dup (2412040-BSD1)					Prepared: 03/19/24 Analyzed: 03/20/24				
Chloride	251	20.0	250		100	90-110	0.337	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	03/21/24 08:08

- 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.



Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program	
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E 403140	24019-001				X		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551							State	
Phone: 575 393-3386	Email: tbricker@selectwater.com							NM	CO
Email: pm@hungry-horse.com								UT	AZ
Report due by:								TX	

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
12:00	13-Mar	Soil	1	SP1	Surf	1							X		
12:10	13-Mar	Soil	1	SP1	5'	2							X		
12:20	13-Mar	Soil	1	SP2	Surf	3							X		
12:30	13-Mar	Soil	1	SP2	5'	4							X		
12:40	13-Mar	Soil	1	SP3	Surf	5							X		
12:50	13-Mar	Soil	1	SP3	5'	6							X		
13:00	13-Mar	Soil	1	SP4	Surf	7							X		
13:10	13-Mar	Soil	1	SP4	5'	8							X		
13:20	13-Mar	Soil	1	SP5	Surf	9							X		
13:30	13-Mar	Soil	1	SP5	5'	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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.



Client: Select Energy				<b>Bill To</b> Attention: Timsan Bricker Address: 1502 E Greene St. City, State, Zip: Carlsbad Phone: 515-200-7551 Email: tbricker@selectwater.com			<b>Lab Use Only</b>						<b>TAT</b>				<b>EPA Program</b>			
Project: Gavalon Spill							Lab WO# E403140		Job Number 24019-0001		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Bradley Wells							Analysis and Method						X				RCRA			
Address: 4024 Plains Hwy													State		NM		CO	UT	AZ	TX
City, State, Zip: Lovington, NM 88260, NM, 88260													X							
Phone: 575 393-3386																				
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					
8:00	13-Mar	Soil	1	HZ1	Surf	11							X							
8:10	13-Mar	Soil	1	HZ1	1'	12							X							
8:30	13-Mar	Soil	1	HZ2	Surf	13							X							
9:00	13-Mar	Soil	1	HZ2	1'	14							X							
9:10	13-Mar	Soil	1	HZ3	Surf	15							X							
9:30	13-Mar	Soil	1	HZ3	1'	16							X							
10:00	13-Mar	Soil	1	HZ4	Surf	17							X							
10:15	13-Mar	Soil	1	HZ4	1'	18							X							

**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:

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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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 Analytical Laboratory

Printed: 3/15/2024 1:16:43PM

## 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:	03/15/24 06:45	Work Order ID:	E403140
Phone:	(575) 393-3386	Date Logged In:	03/14/24 17:07	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	03/21/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? Yes
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: courier**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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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 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

**Client Instruction**

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405047

Job Number: 24019-0001

Received: 5/4/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/10/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/10/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405047  
Date Received: 5/4/2024 7:15:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/4/2024 7:15:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
Office: 505-632-1881  
[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
Office: 505-421-LABS(5227)  
Cell: 505-320-4759  
[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Golzaes**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)



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FL7 5'	12
FL8 5'	13
FL9 5'	14
FL10 5'	15
FL11 5'	16
FL12 5'	17
FL13 5'	18
FL14 5'	19
FL15 5'	20
FL16 5'	21
FL17 5'	22
FL18 5'	23
FL19 5'	24
FL20 5'	25

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/10/24 16:34

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL1 5'	E405047-01A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL2 5'	E405047-02A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL3 5'	E405047-03A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL4 5'	E405047-04A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL5 5'	E405047-05A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL6 5'	E405047-06A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL7 5'	E405047-07A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL8 5'	E405047-08A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL9 5'	E405047-09A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL10 5'	E405047-10A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL11 5'	E405047-11A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL12 5'	E405047-12A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL13 5'	E405047-13A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL14 5'	E405047-14A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL15 5'	E405047-15A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL16 5'	E405047-16A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL17 5'	E405047-17A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL18 5'	E405047-18A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL19 5'	E405047-19A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL20 5'	E405047-20A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 4:34:56PM
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FL1 5'  
E405047-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	88.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	88.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419018	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	102 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419025	
Chloride	66.0	20.0	1	05/06/24	05/06/24	

Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 4:34:56PM
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FL2 5'  
E405047-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.9 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.9 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	108 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	71.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL3 5'

E405047-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	88.2 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.5 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	88.2 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.5 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	108 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	74.0	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL4 5'  
E405047-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.6 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	93.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.6 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	93.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	71.6	20.0	1	05/06/24	05/06/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL5 5'  
E405047-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.2 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.2 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	114 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	69.0	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 4:34:56PM
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FL6 5'  
E405047-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	75.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL7 5'

E405047-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	91.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	91.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	110 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	66.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL8 5'

E405047-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	109 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	76.5	20.0	1	05/06/24	05/06/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL9 5'  
E405047-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.1 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.1 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	109 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	70.4	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL10 5'  
E405047-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	99.1 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.2 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419018	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	110 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419025	
Chloride	73.2	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL11 5'  
E405047-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.7 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	92.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.7 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	92.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419018	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	109 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419025	
Chloride	76.6	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 4:34:56PM
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FL12 5'  
E405047-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.9 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.9 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	114 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	78.1	20.0	1	05/06/24	05/06/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL13 5'

E405047-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.5 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	91.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.5 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	99.0 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	91.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	109 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	79.5	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 4:34:56PM
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FL14 5'  
E405047-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.1 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	86.1 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	96.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	107 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	77.3	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL15 5'

E405047-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.4 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.4 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	110 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	75.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 4:34:56PM

FL16 5'

E405047-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	82.6 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	82.6 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	92.7 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	71.8	20.0	1	05/06/24	05/06/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL17 5'  
E405047-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	87.8 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	94.7 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	97.3 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	73.5	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL18 5'  
E405047-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.7 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	92.5 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	85.7 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	92.5 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	91.5 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419025
Chloride	79.0	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL19 5'  
E405047-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Benzene	ND	0.0250	1	05/05/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/07/24	
Toluene	ND	0.0250	1	05/05/24	05/07/24	
o-Xylene	ND	0.0250	1	05/05/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/07/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/05/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/07/24	
Surrogate: Bromofluorobenzene	86.3 %	70-130		05/05/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/05/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419018	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	92.2 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419025	
Chloride	73.6	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 4:34:56PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL20 5'  
E405047-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Benzene	ND	0.0250	1	05/05/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/07/24	
Toluene	ND	0.0250	1	05/05/24	05/07/24	
o-Xylene	ND	0.0250	1	05/05/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/05/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/07/24	
Surrogate: Toluene-d8	93.5 %	70-130		05/05/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419010	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/05/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/05/24	05/07/24	
Surrogate: Toluene-d8	93.5 %	70-130		05/05/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419018	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	94.1 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419025	
Chloride	73.8	20.0	1	05/06/24	05/06/24	





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 4:34:56PM

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 (2419010-BLK1) Prepared: 05/05/24 Analyzed: 05/06/24

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	0.431		0.500		86.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500		105	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			

LCS (2419010-BS1) Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.35	0.0250	2.50		94.1	70-130			
Ethylbenzene	2.14	0.0250	2.50		85.8	70-130			
Toluene	2.28	0.0250	2.50		91.3	70-130			
o-Xylene	2.20	0.0250	2.50		88.0	70-130			
p,m-Xylene	4.49	0.0500	5.00		89.7	70-130			
Total Xylenes	6.69	0.0250	7.50		89.2	70-130			
Surrogate: Bromofluorobenzene	0.453		0.500		90.5	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.546		0.500		109	70-130			
Surrogate: Toluene-d8	0.476		0.500		95.2	70-130			

Matrix Spike (2419010-MS1) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.29	0.0250	2.50	ND	91.6	48-131			
Ethylbenzene	2.26	0.0250	2.50	ND	90.4	45-135			
Toluene	2.36	0.0250	2.50	ND	94.5	48-130			
o-Xylene	2.31	0.0250	2.50	ND	92.5	43-135			
p,m-Xylene	4.72	0.0500	5.00	ND	94.3	43-135			
Total Xylenes	7.03	0.0250	7.50	ND	93.7	43-135			
Surrogate: Bromofluorobenzene	0.452		0.500		90.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.509		0.500		102	70-130			
Surrogate: Toluene-d8	0.471		0.500		94.2	70-130			

Matrix Spike Dup (2419010-MSD1) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.49	0.0250	2.50	ND	99.5	48-131	8.22	23	
Ethylbenzene	2.27	0.0250	2.50	ND	90.8	45-135	0.486	27	
Toluene	2.46	0.0250	2.50	ND	98.3	48-130	3.86	24	
o-Xylene	2.30	0.0250	2.50	ND	92.1	43-135	0.390	27	
p,m-Xylene	4.57	0.0500	5.00	ND	91.3	43-135	3.25	27	
Total Xylenes	6.87	0.0250	7.50	ND	91.6	43-135	2.30	27	
Surrogate: Bromofluorobenzene	0.443		0.500		88.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.576		0.500		115	70-130			
Surrogate: Toluene-d8	0.480		0.500		95.9	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 4:34:56PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419010-BLK1) Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.431		0.500		86.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.525		0.500		105	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.5	70-130			

LCS (2419010-BS2) Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	52.6	20.0	50.0		105	70-130			
Surrogate: Bromofluorobenzene	0.435		0.500		86.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.524		0.500		105	70-130			
Surrogate: Toluene-d8	0.480		0.500		96.0	70-130			

Matrix Spike (2419010-MS2) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	53.0	20.0	50.0	ND	106	70-130			
Surrogate: Bromofluorobenzene	0.442		0.500		88.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.532		0.500		106	70-130			
Surrogate: Toluene-d8	0.492		0.500		98.4	70-130			

Matrix Spike Dup (2419010-MSD2) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	42.6	20.0	50.0	ND	85.1	70-130	21.9	20	R3
Surrogate: Bromofluorobenzene	0.445		0.500		88.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.516		0.500		103	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 4:34:56PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419018-BLK1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.7		50.0		107	50-200			

LCS (2419018-BS1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	282	25.0	250		113	38-132			
Surrogate: n-Nonane	54.1		50.0		108	50-200			

LCS Dup (2419018-BSD1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	276	25.0	250		110	38-132	2.32	20	
Surrogate: n-Nonane	54.9		50.0		110	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 4:34:56PM

Anions by EPA 300.0/9056A

Analyst: WF

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419025-BLK1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	ND	20.0							
LCS (2419025-BS1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	258	20.0	250		103	90-110			
LCS Dup (2419025-BSD1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	256	20.0	250		102	90-110	0.786	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/10/24 16:34

- 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.

Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program	
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405047	24019-0001				X		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method						RCRA	
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551							State	
Phone: 575 393-3386	Email: tbricker@selectwater.com							NM	CO
Email: pm@hungry-horse.com								UT	AZ
Report due by:								TX	

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	2-May	Soil	1	FL1	5'	1							X		
	2-May	Soil	1	FL2	5'	2							X		
	2-May	Soil	1	FL3	5'	3							X		
	2-May	Soil	1	FL4	5'	4							X		
	2-May	Soil	1	FL5	5'	5							X		
	2-May	Soil	1	FL6	5'	6							X		
	2-May	Soil	1	FL7	5'	7							X		
	2-May	Soil	1	FL8	5'	8							X		
	2-May	Soil	1	FL9	5'	9							X		
	2-May	Soil	1	FL10	5'	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.

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	Lab Use Only		
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5.3.24	1110	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
<i>[Signature]</i>	5.3.24	1815	<i>[Signature]</i>	5.3.24	1900			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C		
<i>[Signature]</i>	5.3.24	2400	<i>[Signature]</i>	5/4/24	7:15	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.



Client: Select Energy				Bill To			Lab Use Only						TAT				EPA Program		
Project: Gavalon Spill				Attention: Timsan Bricker			Lab WO#		Job Number				1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Bradley Wells				Address: 1502 E Greene St.			E405047		24019-0001							X			
Address: 4024 Plains Hwy				City, State, Zip: Carlsbad			Analysis and Method												RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 515-200-7551			DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386				Email: tbricker@selectwater.com											NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com															X				
Report due by:							Remarks												
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number													
	2-May	Soil	1	FL11	5'	11							X						
	2-May	Soil	1	FL12	5'	12							X						
	2-May	Soil	1	FL13	5'	13							X						
	2-May	Soil	1	FL14	5'	14							X						
	2-May	Soil	1	FL15	5'	15							X						
	2-May	Soil	1	FL16	5'	16							X						
	2-May	Soil	1	FL17	5'	17							X						
	2-May	Soil	1	FL18	5'	18							X						
	2-May	Soil	1	FL19	5'	19							X						
	2-May	Soil	1	FL20	5'	20							X						

## 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: [Signature]

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	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
[Signature]	5/3/24	1110	[Signature]	5-3-24	1110	
[Signature]	5.3.24	1815	[Signature]	5.3.24	1900	
[Signature]	5.3.24	2400	[Signature]	5/4/24	7:15	

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 Analytical Laboratory

Printed: 5/7/2024 9:47:40AM

## 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:	05/04/24 07:15	Work Order ID:	E405047
Phone:	(575) 393-3386	Date Logged In:	05/03/24 16:50	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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 |
| 4. Was the COC complete, i.e., signatures, dates/times, requested analyses? | No  |
| 5. Were all samples received within holding time?                           | Yes |

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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 | Yes |

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

Project Gavalon Spill has been separated into multiple reports due to high sample volume. WO are as follows: E405047-E405057. Time sampled was not provided on the COCs by client.

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

Date



envirotech Inc.



Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405048

Job Number: 24019-0001

Received: 5/4/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/8/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/8/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405048  
Date Received: 5/4/2024 7:15:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/4/2024 7:15:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/08/24 12:52

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL21 5'	E405048-01A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL22 5'	E405048-02A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL23 5'	E405048-03A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL24 5'	E405048-04A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL25 5'	E405048-05A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL26 5'	E405048-06A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL27 5'	E405048-07A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL28 5'	E405048-08A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL29 5'	E405048-09A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL30 5'	E405048-10A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL31 5'	E405048-11A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL32 5'	E405048-12A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL33 5'	E405048-13A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL34 5'	E405048-14A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL35 5'	E405048-15A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL36 5'	E405048-16A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL37 5'	E405048-17A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL38 5'	E405048-18A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL39 5'	E405048-19A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.
FL40 5'	E405048-20A	Soil	05/02/24	05/04/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL21 5'

E405048-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		96.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		96.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419019	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		99.8 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: WF		Batch: 2419026	
Chloride	74.4	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL22 5'  
E405048-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		114 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		101 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		114 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		101 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		107 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	71.5	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL23 5'  
E405048-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	97.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	99.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	97.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	99.4 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane	104 %	50-200		05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	69.4	20.0	1	05/06/24	05/06/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL24 5'  
E405048-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		93.7 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.1 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		93.7 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419019	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		107 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419026	
Chloride	73.6	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL25 5'  
E405048-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		99.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		99.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	72.4	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL26 5'  
E405048-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		87.2 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		87.2 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		107 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	66.6	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL27 5'  
E405048-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		106 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	76.1	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL28 5'  
E405048-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		106 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	74.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL29 5'  
E405048-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		99.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.2 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		99.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	70.2	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL30 5'  
E405048-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.3 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.3 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		111 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	70.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL31 5'  
E405048-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		100 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		100 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		107 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	72.7	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL32 5'  
E405048-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.8 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.8 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	74.5	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL33 5'  
E405048-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	66.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL34 5'  
E405048-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.4 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.4 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		109 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	75.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL35 5'  
E405048-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	83.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	100 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene	83.0 %	70-130		05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/05/24	05/06/24	
Surrogate: Toluene-d8	100 %	70-130		05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane	110 %	50-200		05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	76.8	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL36 5'  
E405048-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		105 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		107 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	67.7	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL37 5'  
E405048-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.9 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		103 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	68.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/8/2024 12:52:32PM
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FL38 5'  
E405048-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		102 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419026
Chloride	71.5	20.0	1	05/06/24	05/07/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/8/2024 12:52:32PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL39 5'  
E405048-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		85.2 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		85.2 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419019	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		104 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419026	
Chloride	71.6	20.0	1	05/06/24	05/07/24	

## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/8/2024 12:52:32PM

FL40 5'

E405048-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Benzene	ND	0.0250	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.8 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419011	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/05/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/05/24	05/06/24	
Surrogate: Toluene-d8		97.8 %	70-130	05/05/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419019	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06/24	05/07/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: WF		Batch: 2419026	
Chloride	67.0	20.0	1	05/06/24	05/07/24	





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

Volatile Organic Compounds by EPA 8260B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419011-BLK1) Prepared: 05/05/24 Analyzed: 05/06/24

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	0.528		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			

LCS (2419011-BS1) Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.75	0.0250	2.50		110	70-130			
Ethylbenzene	2.51	0.0250	2.50		100	70-130			
Toluene	2.42	0.0250	2.50		96.7	70-130			
o-Xylene	2.41	0.0250	2.50		96.3	70-130			
p,m-Xylene	4.90	0.0500	5.00		98.1	70-130			
Total Xylenes	7.31	0.0250	7.50		97.5	70-130			
Surrogate: Bromofluorobenzene	0.521		0.500		104	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		98.9	70-130			
Surrogate: Toluene-d8	0.496		0.500		99.1	70-130			

Matrix Spike (2419011-MS1) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.84	0.0250	2.50	ND	114	48-131			
Ethylbenzene	2.59	0.0250	2.50	ND	103	45-135			
Toluene	2.48	0.0250	2.50	ND	99.2	48-130			
o-Xylene	2.49	0.0250	2.50	ND	99.7	43-135			
p,m-Xylene	5.06	0.0500	5.00	ND	101	43-135			
Total Xylenes	7.55	0.0250	7.50	ND	101	43-135			
Surrogate: Bromofluorobenzene	0.506		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.476		0.500		95.2	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.7	70-130			

Matrix Spike Dup (2419011-MSD1) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24

Benzene	2.86	0.0250	2.50	ND	115	48-131	0.806	23	
Ethylbenzene	2.65	0.0250	2.50	ND	106	45-135	2.39	27	
Toluene	2.54	0.0250	2.50	ND	102	48-130	2.33	24	
o-Xylene	2.40	0.0250	2.50	ND	96.2	43-135	3.61	27	
p,m-Xylene	4.85	0.0500	5.00	ND	97.0	43-135	4.19	27	
Total Xylenes	7.26	0.0250	7.50	ND	96.7	43-135	4.00	27	
Surrogate: Bromofluorobenzene	0.524		0.500		105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.8	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419011-BLK1) Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.528		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			

LCS (2419011-BS2) Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	55.9	20.0	50.0		112	70-130			
Surrogate: Bromofluorobenzene	0.532		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.4	70-130			
Surrogate: Toluene-d8	0.496		0.500		99.2	70-130			

Matrix Spike (2419011-MS2) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	59.0	20.0	50.0	ND	118	70-130			
Surrogate: Bromofluorobenzene	0.553		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.479		0.500		95.8	70-130			
Surrogate: Toluene-d8	0.499		0.500		99.8	70-130			

Matrix Spike Dup (2419011-MSD2) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	55.8	20.0	50.0	ND	112	70-130	5.70	20	
Surrogate: Bromofluorobenzene	0.534		0.500		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.472		0.500		94.4	70-130			
Surrogate: Toluene-d8	0.494		0.500		98.7	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419019-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.5		50.0		103	50-200			

LCS (2419019-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Diesel Range Organics (C10-C28)	280	25.0	250		112	38-132			
Surrogate: n-Nonane	52.3		50.0		105	50-200			

LCS Dup (2419019-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Diesel Range Organics (C10-C28)	286	25.0	250		115	38-132	2.23	20	
Surrogate: n-Nonane	53.4		50.0		107	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

Anions by EPA 300.0/9056A

Analyst: WF

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419026-BLK1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	ND	20.0							
LCS (2419026-BS1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	257	20.0	250		103	90-110			
LCS Dup (2419026-BSD1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	258	20.0	250		103	90-110	0.491	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/08/24 12:52

- 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.



Client: Select Energy	<b>Bill To</b> Attention: Timsan Bricker Address: 1502 E Greene St. City, State, Zip: Carlsbad Phone: 515-200-7551 Email: tbricker@selectwater.com	<b>Lab Use Only</b>						<b>TAT</b>				<b>EPA Program</b>			
Project: Gavalon Spill		Lab WO# E405049	Job Number 24019-0001					1D	2D	3D	Standard	CWA	SDWA		
Project Manager: Bradley Wells															
Address: 4024 Plains Hwy															
City, State, Zip: Lovington, NM 88260, NM, 88260															
Phone: 575 393-3386															
Email: pm@hungry-horse.com															
Report due by:															

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX		State	Remarks
	2-May	Soil	1	FL21	5'	1								X				
	2-May	Soil	1	FL22	5'	2								X				
	2-May	Soil	1	FL23	5'	3								X				
	2-May	Soil	1	FL24	5'	4								X				
	2-May	Soil	1	FL25	5'	5								X				
	2-May	Soil	1	FL26	5'	6								X				
	2-May	Soil	1	FL27	5'	7								X				
	2-May	Soil	1	FL28	5'	8								X				
	2-May	Soil	1	FL29	5'	9								X				
	2-May	Soil	1	FL30	5'	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.

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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.



Client: Select Energy				Bill To			Lab Use Only						TAT				EPA Program							
Project: Gavalon Spill				Attention: Timsan Bricker			Lab WO# E405048		Job Number 24019-0001				1D	2D	3D	Standard	CWA	SDWA						
Project Manager: Bradley Wells				Address: 1502 E Greene St.																		X		
Address: 4024 Plains Hwy				City, State, Zip: Carlsbad			Analysis and Method																RCRA	
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 515-200-7551															State					
Phone: 575 393-3386				Email: tbricker@selectwater.com															NM	CO	UT	AZ	TX	
Email: pm@hungry-horse.com																			X					
Report due by:																			Remarks					
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									
	2-May	Soil	1	FL31	5'	11								X										
	2-May	Soil	1	FL32	5'	12								X										
	2-May	Soil	1	FL33	5'	13								X										
	2-May	Soil	1	FL34	5'	14								X										
	2-May	Soil	1	FL35	5'	15								X										
	2-May	Soil	1	FL36	5'	16								X										
	2-May	Soil	1	FL37	5'	17								X										
	2-May	Soil	1	FL38	5'	18								X										
	2-May	Soil	1	FL39	5'	19								X										
	2-May	Soil	1	FL40	5'	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.

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 5/3/24	Time 1110	Received by: (Signature)	Date 5-3-24	Time 1110	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date 5-3-24	Time 1815	Received by: (Signature)	Date 5.3.24	Time 1900	
Relinquished by: (Signature)	Date 5.3.24	Time 2400	Received by: (Signature)	Date 5/4/24	Time 7:15	

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 Analytical Laboratory

Printed: 5/7/2024 9:48:03AM

## 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:	Select Water Solutions, LLC	Date Received:	05/04/24 07:15	Work Order ID:	E405048
Phone:	(575) 393-3386	Date Logged In:	05/03/24 16:55	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

Project Gavalon Spill has been separated into multiple reports due to high sample volume. WO are as follows: E405047-E405057. Time sampled was not provided on the COCs by client.

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405049

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/9/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



Envirotech Inc. certifies the test results meet all requirements of TNI unless noted otherwise.  
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.



Date Reported: 5/9/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405049  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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:	Gavalon Spill	Reported: 05/09/24 13:28
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL41 5'	E405049-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL42 5'	E405049-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL43 5'	E405049-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL44 5'	E405049-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL45 5'	E405049-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL46 5'	E405049-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL47 5'	E405049-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL48 5'	E405049-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL49 5'	E405049-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL50 5'	E405049-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL51 5'	E405049-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL52 5'	E405049-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL53 5'	E405049-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL54 5'	E405049-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL55 5'	E405049-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL56 5'	E405049-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL57 5'	E405049-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL58 5'	E405049-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL59 5'	E405049-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL60 5'	E405049-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/9/2024 1:28:14PM
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FL41 5'  
E405049-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419023	
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419023	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419067	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		107 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: WF		Batch: 2419030	
Chloride	68.7	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL42 5'  
E405049-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		110 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	76.5	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL43 5'  
E405049-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		107 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	73.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL44 5'  
E405049-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		94.7 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		105 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	60.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL45 5'  
E405049-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		113 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	73.5	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL46 5'  
E405049-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.5 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.5 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		104 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	78.8	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL47 5'  
E405049-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane		109 %	50-200	05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	67.9	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL48 5'  
E405049-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		114 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	75.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL49 5'  
E405049-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.9 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.9 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		112 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	67.7	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL50 5'  
E405049-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		109 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	76.2	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:28:14PM

FL51 5'

E405049-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		92.8 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		92.8 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		110 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	69.0	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL52 5'  
E405049-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	67.3	20.0	1	05/06/24	05/07/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:28:14PM

FL53 5'

E405049-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		110 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	71.7	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL54 5'  
E405049-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		113 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	73.3	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL55 5'  
E405049-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	69.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL56 5'  
E405049-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.8 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		113 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	69.9	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:28:14PM

FL57 5'

E405049-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		112 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	73.5	20.0	1	05/06/24	05/07/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:28:14PM

FL58 5'

E405049-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		95.6 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		112 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	69.8	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:28:14PM

FL59 5'

E405049-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		113 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	68.5	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:28:14PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL60 5'  
E405049-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Benzene	ND	0.0250	1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/06/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/06/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/06/24	05/06/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/06/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		114 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: WF		Batch: 2419030
Chloride	67.6	20.0	1	05/06/24	05/08/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:28:14PM

Volatile Organic Compounds by EPA 8260B

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 (2419023-BLK1) Prepared: 05/06/24 Analyzed: 05/06/24

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	0.571		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.489		0.500		97.7	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			

LCS (2419023-BS1) Prepared: 05/06/24 Analyzed: 05/06/24

Benzene	2.57	0.0250	2.50		103	70-130			
Ethylbenzene	2.56	0.0250	2.50		102	70-130			
Toluene	2.56	0.0250	2.50		103	70-130			
o-Xylene	2.63	0.0250	2.50		105	70-130			
p,m-Xylene	5.28	0.0500	5.00		106	70-130			
Total Xylenes	7.90	0.0250	7.50		105	70-130			
Surrogate: Bromofluorobenzene	0.562		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.5	70-130			
Surrogate: Toluene-d8	0.522		0.500		104	70-130			

Matrix Spike (2419023-MS1) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24

Benzene	2.57	0.0250	2.50	ND	103	48-131			
Ethylbenzene	2.58	0.0250	2.50	ND	103	45-135			
Toluene	2.57	0.0250	2.50	ND	103	48-130			
o-Xylene	2.65	0.0250	2.50	ND	106	43-135			
p,m-Xylene	5.28	0.0500	5.00	ND	106	43-135			
Total Xylenes	7.93	0.0250	7.50	ND	106	43-135			
Surrogate: Bromofluorobenzene	0.565		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500		100	70-130			
Surrogate: Toluene-d8	0.515		0.500		103	70-130			

Matrix Spike Dup (2419023-MSD1) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24

Benzene	2.57	0.0250	2.50	ND	103	48-131	0.0194	23	
Ethylbenzene	2.57	0.0250	2.50	ND	103	45-135	0.428	27	
Toluene	2.55	0.0250	2.50	ND	102	48-130	0.880	24	
o-Xylene	2.68	0.0250	2.50	ND	107	43-135	1.37	27	
p,m-Xylene	5.38	0.0500	5.00	ND	108	43-135	1.75	27	
Total Xylenes	8.06	0.0250	7.50	ND	107	43-135	1.63	27	
Surrogate: Bromofluorobenzene	0.575		0.500		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.511		0.500		102	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:28:14PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419023-BLK1) Prepared: 05/06/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.571		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.489		0.500		97.7	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			

LCS (2419023-BS2) Prepared: 05/06/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	57.6	20.0	50.0		115	70-130			
Surrogate: Bromofluorobenzene	0.564		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.462		0.500		92.3	70-130			
Surrogate: Toluene-d8	0.530		0.500		106	70-130			

Matrix Spike (2419023-MS2) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	58.0	20.0	50.0	ND	116	70-130			
Surrogate: Bromofluorobenzene	0.574		0.500		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.531		0.500		106	70-130			

Matrix Spike Dup (2419023-MSD2) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	57.1	20.0	50.0	ND	114	70-130	1.53	20	
Surrogate: Bromofluorobenzene	0.561		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.482		0.500		96.4	70-130			
Surrogate: Toluene-d8	0.519		0.500		104	70-130			





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:28:14PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419067-BLK1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.7		50.0		103	50-200			

LCS (2419067-BS1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	284	25.0	250		114	38-132			
Surrogate: n-Nonane	51.7		50.0		103	50-200			

LCS Dup (2419067-BSD1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	294	25.0	250		117	38-132	3.30	20	
Surrogate: n-Nonane	53.8		50.0		108	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:28:14PM

Anions by EPA 300.0/9056A

Analyst: WF

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419030-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	ND	20.0							
LCS (2419030-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	259	20.0	250		104	90-110			
LCS Dup (2419030-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	258	20.0	250		103	90-110	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/09/24 13:28

- 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.

Client: Select Energy				Bill To			Lab Use Only						TAT				EPA Program						
Project: Gavalon Spill				Attention: Timsan Bricker			Lab WO# E405049		Job Number 24019-0001				1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Bradley Wells				Address: 1502 E Greene St.																			
Address: 4024 Plains Hwy				City, State, Zip: Carlsbad			Analysis and Method														RCRA		
City, State, Zip: Lovington, NM 88260, NM, 88260				Phone: 515-200-7551															State				
Phone: 575 393-3386				Email: tbricker@selectwater.com															NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com																			X				
Report due by:																			Remarks				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC NM	BGDOC TX							
	2-May	Soil	1	FL41	5'	1									X								
	2-May	Soil	1	FL42	5'	2									X								
	2-May	Soil	1	FL43	5'	3									X								
	2-May	Soil	1	FL44	5'	4									X								
	2-May	Soil	1	FL45	5'	5									X								
	2-May	Soil	1	FL46	5'	6									X								
	2-May	Soil	1	FL47	5'	7									X								
	2-May	Soil	1	FL48	5'	8									X								
	2-May	Soil	1	FL49	5'	9									X								
	2-May	Soil	1	FL50	5'	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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5-3-24	1110	
<i>[Signature]</i>	5-3-24	1815	<i>[Signature]</i>	5-3-24	1900	
<i>[Signature]</i>	5-3-24	2400	<i>[Signature]</i>	5-6-24	0500	

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.



Client: Select Energy		Bill To		Lab Use Only				TAT				EPA Program		
Project: Gavalon Spill		Attention: Timsan Bricker		Lab WO# E405049		Job Number 24019-001		1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Bradley Wells		Address: 1502 E Greene St.		Analysis and Method							X			
Address: 4024 Plains Hwy		City, State, Zip: Carlsbad												
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 515-200-7551						State						
Phone: 575 393-3386		Email: tbricker@selectwater.com						NM	CO	UT	AZ	TX		
Email: pm@hungry-horse.com								X						
Report due by:								Remarks						

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		
	2-May	Soil	1	FL51	5'	11								X			
	2-May	Soil	1	FL52	5'	12								X			
	2-May	Soil	1	FL53	5'	13								X			
	2-May	Soil	1	FL54	5'	14								X			
	2-May	Soil	1	FL55	5'	15								X			
	2-May	Soil	1	FL56	5'	16								X			
	2-May	Soil	1	FL57	5'	17								X			
	2-May	Soil	1	FL58	5'	18								X			
	2-May	Soil	1	FL59	5'	19								X			
	2-May	Soil	1	FL60	5'	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.

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	Lab Use Only Received on ice: Y / N T1 _____ T2 _____ T3 _____ AVG Temp °C _____
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
	5/3/24	1110		5.3.24	1110	
	5.3.24	1815		5.3.24	1900	
	5.3.24	2400		050624	0500	

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 Analytical Laboratory

Printed: 5/7/2024 9:48:23AM

## 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:	05/06/24 05:00	Work Order ID:	E405049
Phone:	(575) 393-3386	Date Logged In:	05/03/24 16:57	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405050

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/9/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/9/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405050  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/09/24 15:06

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL61 5'	E405050-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL62 5'	E405050-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL63 5'	E405050-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL64 5'	E405050-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL65 5'	E405050-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL66 5'	E405050-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL67 5'	E405050-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL68 5'	E405050-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL69 5'	E405050-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL70 5'	E405050-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL71 5'	E405050-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL72 5'	E405050-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL73 5'	E405050-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL74 5'	E405050-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL75 5'	E405050-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL76 5'	E405050-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL77 5'	E405050-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL78 5'	E405050-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL79 5'	E405050-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL80 5'	E405050-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/9/2024 3:06:59PM
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FL61 5'  
E405050-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	96.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	90.4 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.6	20.0	1	05/06/24	05/07/24	

Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL62 5'  
E405050-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	96.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	87.0 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

FL63 5'  
E405050-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	96.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	101 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	88.9 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.5	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL64 5'  
E405050-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	91.8 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	62.2	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL65 5'  
E405050-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	88.7 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	63.2	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL66 5'  
E405050-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	94.9 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	62.8	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL67 5'  
E405050-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	98.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	87.6 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	62.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL68 5'  
E405050-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	90.0 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	66.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL69 5'  
E405050-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	100 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	93.7 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	63.8	20.0	1	05/06/24	05/07/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 3:06:59PM

FL70 5'

E405050-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	88.5 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	69.2	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 3:06:59PM

FL71 5'

E405050-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	92.3 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	63.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL72 5'  
E405050-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	101 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	89.1 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL73 5'  
E405050-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	103 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	92.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	63.8	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL74 5'  
E405050-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	105 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	90.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	61.2	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL75 5'

E405050-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	105 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.1 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	62.3	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL76 5'

E405050-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	96.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	104 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	92.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.0	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 3:06:59PM

FL77 5'

E405050-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	92.0 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	62.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL78 5'  
E405050-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	100 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	91.5 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	65.3	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL79 5'  
E405050-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	99.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	91.2 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	64.7	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 3:06:59PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL80 5'  
E405050-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: BA		Batch: 2419024	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	99.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419069	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.1 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: DT		Batch: 2419047	
Chloride	54.3	20.0	1	05/06/24	05/07/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

Volatile Organics by EPA 8021B

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419024-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	7.63		8.00		95.4	70-130			

LCS (2419024-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.07	0.0250	5.00		101	70-130			
Ethylbenzene	4.79	0.0250	5.00		95.7	70-130			
Toluene	5.01	0.0250	5.00		100	70-130			
o-Xylene	4.90	0.0250	5.00		98.0	70-130			
p,m-Xylene	9.86	0.0500	10.0		98.6	70-130			
Total Xylenes	14.8	0.0250	15.0		98.4	70-130			
Surrogate: 4-Bromochlorobenzene-PID	7.73		8.00		96.6	70-130			

Matrix Spike (2419024-MS1) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.42	0.0250	5.00	ND	108	54-133			
Ethylbenzene	5.11	0.0250	5.00	ND	102	61-133			
Toluene	5.35	0.0250	5.00	ND	107	61-130			
o-Xylene	5.25	0.0250	5.00	ND	105	63-131			
p,m-Xylene	10.5	0.0500	10.0	ND	105	63-131			
Total Xylenes	15.8	0.0250	15.0	ND	105	63-131			
Surrogate: 4-Bromochlorobenzene-PID	7.76		8.00		97.0	70-130			

Matrix Spike Dup (2419024-MSD1) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.40	0.0250	5.00	ND	108	54-133	0.459	20	
Ethylbenzene	5.08	0.0250	5.00	ND	102	61-133	0.621	20	
Toluene	5.32	0.0250	5.00	ND	106	61-130	0.484	20	
o-Xylene	5.22	0.0250	5.00	ND	104	63-131	0.613	20	
p,m-Xylene	10.4	0.0500	10.0	ND	104	63-131	0.747	20	
Total Xylenes	15.7	0.0250	15.0	ND	104	63-131	0.702	20	
Surrogate: 4-Bromochlorobenzene-PID	7.77		8.00		97.1	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419024-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.93		8.00		99.1	70-130			

LCS (2419024-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	47.6	20.0	50.0		95.1	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.04		8.00		100	70-130			

Matrix Spike (2419024-MS2) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	47.4	20.0	50.0	ND	94.7	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.13		8.00		102	70-130			

Matrix Spike Dup (2419024-MSD2) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	50.9	20.0	50.0	ND	102	70-130	7.18	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	8.05		8.00		101	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419069-BLK1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	45.5		50.0		90.9	50-200			

LCS (2419069-BS1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Diesel Range Organics (C10-C28)	247	25.0	250		98.7	38-132			
Surrogate: n-Nonane	46.0		50.0		92.0	50-200			

LCS Dup (2419069-BSD1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Diesel Range Organics (C10-C28)	231	25.0	250		92.3	38-132	6.75	20	
Surrogate: n-Nonane	45.1		50.0		90.3	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

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 (2419047-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	ND	20.0							
LCS (2419047-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419047-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	254	20.0	250		101	90-110	0.229	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/09/24 15:06

- 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.

Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program						
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405080	24019-0001				X							
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA					
City, State, Zip: Lovington, NM 88260, NM, 8826	Phone: 515-200-7551	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386	Email: tbricker@selectwater.com									NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com										X				
Report due by:		Remarks												

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
	2-May	Soil	1	FL61	5'	1							X		
	2-May	Soil	1	FL62	5'	2							X		
	2-May	Soil	1	FL63	5'	3							X		
	2-May	Soil	1	FL64	5'	4							X		
	2-May	Soil	1	FL65	5'	5							X		
	2-May	Soil	1	FL66	5'	6							X		
	2-May	Soil	1	FL67	5'	7							X		
	2-May	Soil	1	FL68	5'	8							X		
	2-May	Soil	1	FL69	5'	9							X		
	2-May	Soil	1	FL70	5'	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.

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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.



Client: Select Energy		Bill To		Lab Use Only				TAT				EPA Program		
Project: Gavalon Spill		Attention: Timsan Bricker		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA	
Project Manager: Bradley Wells		Address: 1502 E Greene St.		F40S050		24019-0001					X			
Address: 4024 Plains Hwy		City, State, Zip: Carlsbad		Analysis and Method										RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260		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/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	2-May	Soil	1	FL71	5'	11							X		
	2-May	Soil	1	FL72	5'	12							X		
	2-May	Soil	1	FL73	5'	13							X		
	2-May	Soil	1	FL74	5'	14							X		
	2-May	Soil	1	FL75	5'	15							X		
	2-May	Soil	1	FL76	5'	16							X		
	2-May	Soil	1	FL77	5'	17							X		
	2-May	Soil	1	FL78	5'	18							X		
	2-May	Soil	1	FL79	5'	19							X		
	2-May	Soil	1	FL80	5'	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.

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	Lab Use Only		
	5/3/24	1110		5-3-24	1110	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
	5-3-24	1815		5-3-24	1900			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C		
	5-3-24	2400		5-6-24	0500	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 Analytical Laboratory

Printed: 5/7/2024 9:48:44AM

## 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:	05/06/24 05:00	Work Order ID:	E405050
Phone:	(575) 393-3386	Date Logged In:	05/03/24 16:59	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405051

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/10/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/10/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405051  
Date Received: 5/6/2024 5:00:00AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:00AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
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[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)



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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 05/10/24 14:25
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL81 5'	E405051-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL82 5'	E405051-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL83 5'	E405051-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL84 5'	E405051-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL85 5'	E405051-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL86 5'	E405051-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL87 5'	E405051-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL88 5'	E405051-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL89 5'	E405051-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL90 5'	E405051-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL91 5'	E405051-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL92 5'	E405051-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL93 5'	E405051-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL94 5'	E405051-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL95 5'	E405051-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL96 5'	E405051-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL97 5'	E405051-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL98 5'	E405051-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL99 5'	E405051-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL100 5'	E405051-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL81 5'  
E405051-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419027	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		98.5 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419027	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		98.5 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.6 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419070	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane		84.8 %	50-200	05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: IY		Batch: 2419048	
Chloride	58.3	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 2:25:44PM

FL82 5'

E405051-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	84.0 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	65.8	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL83 5'  
E405051-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	87.7 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	71.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL84 5'  
E405051-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	87.6 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	82.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL85 5'  
E405051-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	86.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	80.3	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 2:25:44PM

FL86 5'

E405051-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	85.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	69.0	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL87 5'  
E405051-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.9 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	62.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL88 5'  
E405051-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	86.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	65.8	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL89 5'  
E405051-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419027	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: RKS		Batch: 2419027	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419070	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	87.3 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: IY		Batch: 2419048	
Chloride	63.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL90 5'  
E405051-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.9 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	65.7	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 2:25:44PM

FL91 5'

E405051-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.9 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	63.3	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 2:25:44PM

FL92 5'

E405051-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	96.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.7 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	64.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL93 5'  
E405051-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.4 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	63.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL94 5'  
E405051-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.1 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	66.5	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL95 5'  
E405051-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.4 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	66.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL96 5'  
E405051-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	98.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.6 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	67.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL97 5'  
E405051-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.4 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.4 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	96.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	88.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	66.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/10/2024 2:25:44PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL98 5'  
E405051-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	97.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.8 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	66.5	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/10/2024 2:25:44PM

FL99 5'

E405051-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.2 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.2 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	90.0 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	68.0	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/10/2024 2:25:44PM
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FL100 5'

E405051-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	99.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: KM		Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	89.2 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419048
Chloride	66.4	20.0	1	05/06/24	05/07/24	





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 2:25:44PM

Volatile Organic Compounds by EPA 8260B

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 (2419027-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.495		0.500		99.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.2	70-130			
Surrogate: Toluene-d8	0.491		0.500		98.2	70-130			

LCS (2419027-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.73	0.0250	2.50		109	70-130			
Ethylbenzene	2.51	0.0250	2.50		100	70-130			
Toluene	2.44	0.0250	2.50		97.4	70-130			
o-Xylene	2.51	0.0250	2.50		100	70-130			
p,m-Xylene	4.90	0.0500	5.00		98.0	70-130			
Total Xylenes	7.41	0.0250	7.50		98.8	70-130			
Surrogate: Bromofluorobenzene	0.496		0.500		99.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.502		0.500		100	70-130			
Surrogate: Toluene-d8	0.488		0.500		97.6	70-130			

Matrix Spike (2419027-MS1) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.81	0.0250	2.50	ND	112	48-131			
Ethylbenzene	2.62	0.0250	2.50	ND	105	45-135			
Toluene	2.56	0.0250	2.50	ND	102	48-130			
o-Xylene	2.64	0.0250	2.50	ND	106	43-135			
p,m-Xylene	5.16	0.0500	5.00	ND	103	43-135			
Total Xylenes	7.80	0.0250	7.50	ND	104	43-135			
Surrogate: Bromofluorobenzene	0.497		0.500		99.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.3	70-130			
Surrogate: Toluene-d8	0.491		0.500		98.2	70-130			

Matrix Spike Dup (2419027-MSD1) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.89	0.0250	2.50	ND	115	48-131	2.65	23	
Ethylbenzene	2.67	0.0250	2.50	ND	107	45-135	1.76	27	
Toluene	2.59	0.0250	2.50	ND	104	48-130	1.36	24	
o-Xylene	2.70	0.0250	2.50	ND	108	43-135	2.29	27	
p,m-Xylene	5.25	0.0500	5.00	ND	105	43-135	1.83	27	
Total Xylenes	7.95	0.0250	7.50	ND	106	43-135	1.98	27	
Surrogate: Bromofluorobenzene	0.497		0.500		99.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		99.9	70-130			
Surrogate: Toluene-d8	0.487		0.500		97.3	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 2:25:44PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: RKS

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419027-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.495		0.500		99.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.2	70-130			
Surrogate: Toluene-d8	0.491		0.500		98.2	70-130			

LCS (2419027-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	50.5	20.0	50.0		101	70-130			
Surrogate: Bromofluorobenzene	0.504		0.500		101	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.500		0.500		99.9	70-130			
Surrogate: Toluene-d8	0.499		0.500		99.7	70-130			

Matrix Spike (2419027-MS2) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	52.8	20.0	50.0	ND	106	70-130			
Surrogate: Bromofluorobenzene	0.511		0.500		102	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.499		0.500		99.8	70-130			
Surrogate: Toluene-d8	0.496		0.500		99.2	70-130			

Matrix Spike Dup (2419027-MSD2) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	46.9	20.0	50.0	ND	93.8	70-130	11.7	20	
Surrogate: Bromofluorobenzene	0.515		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.486		0.500		97.2	70-130			
Surrogate: Toluene-d8	0.398		0.500		79.5	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 2:25:44PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419070-BLK1) Prepared: 05/07/24 Analyzed: 05/09/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	41.3		50.0		82.7	50-200			

LCS (2419070-BS1) Prepared: 05/07/24 Analyzed: 05/09/24

Diesel Range Organics (C10-C28)	247	25.0	250		98.8	38-132			
Surrogate: n-Nonane	41.7		50.0		83.5	50-200			

LCS Dup (2419070-BSD1) Prepared: 05/07/24 Analyzed: 05/09/24

Diesel Range Organics (C10-C28)	252	25.0	250		101	38-132	1.85	20	
Surrogate: n-Nonane	41.4		50.0		82.7	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 2:25:44PM

Anions by EPA 300.0/9056A

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 (2419048-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	ND	20.0							
LCS (2419048-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	248	20.0	250		99.2	90-110			
LCS Dup (2419048-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	253	20.0	250		101	90-110	1.87	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/10/24 14:25

- 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.



Client: Select Energy	Bill To	Lab Use Only	TAT	EPA Program
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO# E405051	1D 2D 3D Standard X	CWA SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	Job Number 24019-0001		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method		RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	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
	2-May	Soil	1	FL81	5'	1							X		
	2-May	Soil	1	FL82	5'	2							X		
	2-May	Soil	1	FL83	5'	3							X		
	2-May	Soil	1	FL84	5'	4							X		
	2-May	Soil	1	FL85	5'	5							X		
	2-May	Soil	1	FL86	5'	6							X		
	2-May	Soil	1	FL87	5'	7							X		
	2-May	Soil	1	FL88	5'	8							X		
	2-May	Soil	1	FL89	5'	9							X		
	2-May	Soil	1	FL90	5'	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	Lab Use Only
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5-3-24	1110	Received on ice: Y / N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1 T2 T3
<i>[Signature]</i>	5-3-24	1815	<i>[Signature]</i>	5-3-24	1900	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C
<i>[Signature]</i>	5-3-24	2400	<i>[Signature]</i>	5-6-24	0500	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.



Client: Select Energy				<b>Bill To</b> Attention: Timsan Bricker Address: 1502 E Greene St. City, State, Zip: Carlsbad Phone: 515-200-7551 Email: tbricker@selectwater.com			<b>Lab Use Only</b>						<b>TAT</b>				<b>EPA Program</b>			
Project: Gavalon Spill							Lab WO# E405051	Job Number 24019-0001					1D	2D	3D	Standard	CWA	SDWA		
Project Manager: Bradley Wells							Analysis and Method										RCRA			
Address: 4024 Plains Hwy																	State			
City, State, Zip: Lovington, NM 88260, NM, 88260							NM CO UT AZ TX													
Phone: 575 393-3386				X																
Email: pm@hungry-horse.com																				
Report due by:																				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	Remarks				
	2-May	Soil	1	FL91	5'	11								X						
	2-May	Soil	1	FL92	5'	12								X						
	2-May	Soil	1	FL93	5'	13								X						
	2-May	Soil	1	FL94	5'	14								X						
	2-May	Soil	1	FL95	5'	15								X						
	2-May	Soil	1	FL96	5'	16								X						
	2-May	Soil	1	FL97	5'	17								X						
	2-May	Soil	1	FL98	5'	18								X						
	2-May	Soil	1	FL99	5'	19								X						
	2-May	Soil	1	FL100	5'	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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
	5/3/24	1110		5-3-24	1110	
	5-3-24	1815		5-3-24	1900	
	5-3-24	2400		5-6-24	0500	

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 Analytical Laboratory

Printed: 5/7/2024 9:49:17AM

## 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:	05/06/24 05:00	Work Order ID:	E405051
Phone:	(575) 393-3386	Date Logged In:	05/03/24 17:01	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

Project Gavalon Spill has been separated into multiple reports due to high sample volume. WO are as follows: E405047-E405057. Time sampled was not provided on the COCs by client.

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405052

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/13/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405052  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
Office: 505-632-1881  
[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
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[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Golzaes**  
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Office: 505-421-LABS(5227)  
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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:07

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL101 5'	E405052-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL102 5'	E405052-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL103 5'	E405052-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL104 5'	E405052-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL105 5'	E405052-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL106 5'	E405052-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL107 5'	E405052-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL108 5'	E405052-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL109 5'	E405052-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL110 5'	E405052-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL111 5'	E405052-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL112 5'	E405052-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL113 5'	E405052-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL114 5'	E405052-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL115 5'	E405052-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL116 5'	E405052-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL117 5'	E405052-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL118 5'	E405052-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL119 5'	E405052-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL120 5'	E405052-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

**FL101 5'**

**E405052-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		85.8 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		93.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		85.8 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		106 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		93.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
<i>Surrogate: n-Nonane</i>		106 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	65.3	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:07:28PM
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FL102 5'

E405052-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419072	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419050	
Chloride	64.9	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL103 5'

E405052-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	106 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	62.8	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:07:28PM
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FL104 5'

E405052-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	69.5	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/13/2024 1:07:28PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL105 5'

E405052-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	97.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419072	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419050	
Chloride	75.8	20.0	1	05/06/24	05/06/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/13/2024 1:07:28PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL106 5'

E405052-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	107 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	64.8	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:07:28PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL107 5'

E405052-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	107 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	64.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL108 5'

E405052-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	105 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	62.1	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:07:28PM
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FL109 5'

E405052-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419072	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	108 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419050	
Chloride	67.4	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/13/2024 1:07:28PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL110 5'

E405052-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	99.7 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	99.7 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419072	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	109 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419050	
Chloride	66.1	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL111 5'

E405052-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.9 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	110 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	66.9	20.0	1	05/06/24	05/06/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL112 5'

E405052-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	111 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	64.5	20.0	1	05/06/24	05/06/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:07:28PM
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FL113 5'

E405052-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	91.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	114 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	66.4	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL114 5'

E405052-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	114 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	65.6	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL115 5'

E405052-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	65.7	20.0	1	05/06/24	05/06/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL116 5'

E405052-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	64.1	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL117 5'

E405052-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	85.8 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	101 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	92.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	68.2	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:07:28PM
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FL118 5'

E405052-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.1 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	68.6	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL119 5'

E405052-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	83.0 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	105 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419050
Chloride	69.9	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:07:28PM

FL120 5'

E405052-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: BA		Batch: 2419028	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419072	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane	101 %	50-200		05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419050	
Chloride	59.7	20.0	1	05/06/24	05/07/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

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 (2419028-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.422		0.500		84.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.518		0.500		104	70-130			
Surrogate: Toluene-d8	0.467		0.500		93.4	70-130			

LCS (2419028-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.18	0.0250	2.50		87.1	70-130			
Ethylbenzene	2.16	0.0250	2.50		86.5	70-130			
Toluene	2.19	0.0250	2.50		87.5	70-130			
o-Xylene	2.18	0.0250	2.50		87.2	70-130			
p,m-Xylene	4.44	0.0500	5.00		88.9	70-130			
Total Xylenes	6.62	0.0250	7.50		88.3	70-130			
Surrogate: Bromofluorobenzene	0.435		0.500		86.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.544		0.500		109	70-130			
Surrogate: Toluene-d8	0.467		0.500		93.3	70-130			

Matrix Spike (2419028-MS1) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.18	0.0250	2.50	ND	87.0	48-131			
Ethylbenzene	2.18	0.0250	2.50	ND	87.4	45-135			
Toluene	2.34	0.0250	2.50	ND	93.6	48-130			
o-Xylene	2.23	0.0250	2.50	ND	89.2	43-135			
p,m-Xylene	4.51	0.0500	5.00	ND	90.1	43-135			
Total Xylenes	6.74	0.0250	7.50	ND	89.8	43-135			
Surrogate: Bromofluorobenzene	0.449		0.500		89.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.534		0.500		107	70-130			
Surrogate: Toluene-d8	0.486		0.500		97.1	70-130			

Matrix Spike Dup (2419028-MSD1) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.11	0.0250	2.50	ND	84.4	48-131	3.06	23	
Ethylbenzene	2.20	0.0250	2.50	ND	88.1	45-135	0.866	27	
Toluene	2.33	0.0250	2.50	ND	93.0	48-130	0.579	24	
o-Xylene	2.25	0.0250	2.50	ND	90.0	43-135	0.915	27	
p,m-Xylene	4.57	0.0500	5.00	ND	91.5	43-135	1.50	27	
Total Xylenes	6.82	0.0250	7.50	ND	91.0	43-135	1.31	27	
Surrogate: Bromofluorobenzene	0.446		0.500		89.2	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.532		0.500		106	70-130			
Surrogate: Toluene-d8	0.479		0.500		95.8	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: BA

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419028-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.422		0.500		84.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.518		0.500		104	70-130			
Surrogate: Toluene-d8	0.467		0.500		93.4	70-130			

LCS (2419028-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	51.6	20.0	50.0		103	70-130			
Surrogate: Bromofluorobenzene	0.447		0.500		89.3	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.523		0.500		105	70-130			
Surrogate: Toluene-d8	0.495		0.500		98.9	70-130			

Matrix Spike (2419028-MS2) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	49.4	20.0	50.0	ND	98.8	70-130			
Surrogate: Bromofluorobenzene	0.435		0.500		86.9	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.519		0.500		104	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			

Matrix Spike Dup (2419028-MSD2) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	49.4	20.0	50.0	ND	98.8	70-130	0.0658	20	
Surrogate: Bromofluorobenzene	0.433		0.500		86.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.521		0.500		104	70-130			
Surrogate: Toluene-d8	0.487		0.500		97.3	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419072-BLK1) Prepared: 05/07/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.5		50.0		103	50-200			

LCS (2419072-BS1) Prepared: 05/07/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	292	25.0	250		117	38-132			
Surrogate: n-Nonane	50.8		50.0		102	50-200			

LCS Dup (2419072-BSD1) Prepared: 05/07/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	301	25.0	250		120	38-132	2.98	20	
Surrogate: n-Nonane	50.8		50.0		102	50-200			





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

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 (2419050-BLK1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	ND	20.0							
LCS (2419050-BS1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	258	20.0	250		103	90-110			
LCS Dup (2419050-BSD1)					Prepared: 05/06/24 Analyzed: 05/06/24				
Chloride	258	20.0	250		103	90-110	0.0248	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:07

- 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.



Client: Select Energy	Bill To	Lab Use Only	TAT	EPA Program
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO# E405052	1D 2D 3D Standard X	CWA SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	Job Number 24019-0001		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method		RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	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/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	2-May	Soil	1	FL101	5'	1							X		
	2-May	Soil	1	FL102	5'	2							X		
	2-May	Soil	1	FL103	5'	3							X		
	2-May	Soil	1	FL104	5'	4							X		
	2-May	Soil	1	FL105	5'	5							X		
	2-May	Soil	1	FL106	5'	6							X		
	2-May	Soil	1	FL107	5'	7							X		
	2-May	Soil	1	FL108	5'	8							X		
	2-May	Soil	1	FL109	5'	9							X		
	2-May	Soil	1	FL110	5'	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	Lab Use Only
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5-3-24	1110	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1 T2 T3
<i>[Signature]</i>	5-3-24	1815	<i>[Signature]</i>	5-3-24	1900	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C
<i>[Signature]</i>	5-3-24	2400	<i>[Signature]</i>	5-6-24	0500	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.



Client: Select Energy	Bill To	Lab Use Only	TAT	EPA Program
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO# E408052	Job Number 24019-0001	CWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	Analysis and Method		SDWA
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad			RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551			State
Phone: 575 393-3386	Email: tbricker@selectwater.com			NM CO UT AZ TX
Email: pm@hungry-horse.com				X
Report due by:				Remarks

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	BDOC NM	BDOC TX	Remarks
	2-May	Soil	1	FL111	5'	11							X		
	2-May	Soil	1	FL112	5'	12							X		
	2-May	Soil	1	FL113	5'	13							X		
	2-May	Soil	1	FL114	5'	14							X		
	2-May	Soil	1	FL115	5'	15							X		
	2-May	Soil	1	FL116	5'	16							X		
	2-May	Soil	1	FL117	5'	17							X		
	2-May	Soil	1	FL118	5'	18							X		
	2-May	Soil	1	FL119	5'	19							X		
	2-May	Soil	1	FL120	5'	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	Lab Use Only
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5.3.24	1100	Received on ice: <input checked="" type="checkbox"/> / N
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1 T2 T3
<i>[Signature]</i>	5.3.24	1815	<i>[Signature]</i>	5.3.24	1900	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C
<i>[Signature]</i>	5.3.24	2400	<i>[Signature]</i>	5-6-24	0500	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 Analytical Laboratory

Printed: 5/7/2024 9:49:43AM

## 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:	05/06/24 05:00	Work Order ID:	E405052
Phone:	(575) 393-3386	Date Logged In:	05/03/24 17:03	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405053

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/9/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/9/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405053  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
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**Alexa Michaels**  
Sample Custody Officer  
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[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

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[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:  05/09/24 13:26
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL121 5'	E405053-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL122 5'	E405053-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL123 5'	E405053-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL124 5'	E405053-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL125 5'	E405053-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL126 5'	E405053-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL127 5'	E405053-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL128 5'	E405053-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL129 5'	E405053-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL130 5'	E405053-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL131 5'	E405053-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL132 5'	E405053-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL133 5'	E405053-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL134 5'	E405053-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL135 5'	E405053-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL136 5'	E405053-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL137 5'	E405053-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL138 5'	E405053-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL139 5'	E405053-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL140 5'	E405053-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/9/2024 1:26:26PM
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FL121 5'

E405053-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	103 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	75.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL122 5'  
E405053-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	87.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	102 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	73.8	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL123 5'

E405053-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	87.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	102 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	65.9	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:26:26PM

FL124 5'

E405053-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	96.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	87.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	102 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	59.8	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL125 5'

E405053-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	87.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
<i>Surrogate: n-Nonane</i>						
	103 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	61.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL126 5'

E405053-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	102 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	63.8	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL127 5'

E405053-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/08/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/08/24	
Surrogate: n-Nonane	107 %	50-200		05/07/24	05/08/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	63.0	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL128 5'

E405053-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	87.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	100 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	65.2	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL129 5'

E405053-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	87.9 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	62.9	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL130 5'

E405053-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	88.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	62.0	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL131 5'

E405053-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	88.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	105 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	58.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL132 5'

E405053-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	59.7	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL133 5'

E405053-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	94.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	92.1 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	62.7	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL134 5'

E405053-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	94.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	65.3	20.0	1	05/06/24	05/08/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL135 5'

E405053-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	91.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	102 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	63.5	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL136 5'

E405053-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	93.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	57.3	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL137 5'

E405053-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	92.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	64.4	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/9/2024 1:26:26PM

FL138 5'

E405053-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	91.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	89.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	103 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	65.3	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL139 5'

E405053-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: 4-Bromochlorobenzene-PID	91.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID	90.8 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
Surrogate: n-Nonane	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	62.1	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 5/9/2024 1:26:26PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL140 5'

E405053-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organics by EPA 8021B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>						
	94.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419029	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: 1-Chloro-4-fluorobenzene-FID</i>						
	90.3 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: KM		Batch: 2419074	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
<i>Surrogate: n-Nonane</i>						
	104 %	50-200		05/07/24	05/09/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: JM		Batch: 2419051	
Chloride	58.6	20.0	1	05/06/24	05/08/24	





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:26:26PM

Volatile Organics by EPA 8021B

Analyst: EG

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419029-BLK1) Prepared: 05/06/24 Analyzed: 05/06/24

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 7.71 8.00 96.3 70-130

LCS (2419029-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.15	0.0250	5.00		103	70-130			
Ethylbenzene	4.97	0.0250	5.00		99.4	70-130			
Toluene	5.07	0.0250	5.00		101	70-130			
o-Xylene	4.97	0.0250	5.00		99.3	70-130			
p,m-Xylene	10.1	0.0500	10.0		101	70-130			
Total Xylenes	15.0	0.0250	15.0		100	70-130			

Surrogate: 4-Bromochlorobenzene-PID 7.60 8.00 95.0 70-130

Matrix Spike (2419029-MS1) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.08	0.0250	5.00	ND	102	54-133			
Ethylbenzene	4.89	0.0250	5.00	ND	97.8	61-133			
Toluene	5.00	0.0250	5.00	ND	100	61-130			
o-Xylene	4.90	0.0250	5.00	ND	97.9	63-131			
p,m-Xylene	9.91	0.0500	10.0	ND	99.1	63-131			
Total Xylenes	14.8	0.0250	15.0	ND	98.7	63-131			

Surrogate: 4-Bromochlorobenzene-PID 7.66 8.00 95.8 70-130

Matrix Spike Dup (2419029-MSD1) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	5.04	0.0250	5.00	ND	101	54-133	0.678	20	
Ethylbenzene	4.88	0.0250	5.00	ND	97.6	61-133	0.248	20	
Toluene	4.97	0.0250	5.00	ND	99.4	61-130	0.518	20	
o-Xylene	4.88	0.0250	5.00	ND	97.5	63-131	0.409	20	
p,m-Xylene	9.90	0.0500	10.0	ND	99.0	63-131	0.0591	20	
Total Xylenes	14.8	0.0250	15.0	ND	98.5	63-131	0.175	20	

Surrogate: 4-Bromochlorobenzene-PID 7.73 8.00 96.7 70-130



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:26:26PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419029-BLK1) Prepared: 05/06/24 Analyzed: 05/06/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.04		8.00		88.0	70-130			

LCS (2419029-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	46.7	20.0	50.0		93.4	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.28		8.00		90.9	70-130			

Matrix Spike (2419029-MS2) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	45.8	20.0	50.0	ND	91.5	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.13		8.00		89.1	70-130			

Matrix Spike Dup (2419029-MSD2) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	45.8	20.0	50.0	ND	91.6	70-130	0.0968	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	7.16		8.00		89.6	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:26:26PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: KM

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2419074-BLK1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.3		50.0		101	50-200			

LCS (2419074-BS1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	279	25.0	250		112	38-132			
Surrogate: n-Nonane	50.4		50.0		101	50-200			

LCS Dup (2419074-BSD1) Prepared: 05/07/24 Analyzed: 05/08/24

Diesel Range Organics (C10-C28)	289	25.0	250		116	38-132	3.46	20	
Surrogate: n-Nonane	50.3		50.0		101	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 1:26:26PM

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 (2419051-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	ND	20.0							
LCS (2419051-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	260	20.0	250		104	90-110			
LCS Dup (2419051-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	258	20.0	250		103	90-110	0.832	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/09/24 13:26

- 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.



Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program	
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405053	24019-0001				X		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551	DRO by 8015	GRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		
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 by 8015	GRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	2-May	Soil	1	FL121	5'	1							X		
	2-May	Soil	1	FL122	5'	2							X		
	2-May	Soil	1	FL123	5'	3							X		
	2-May	Soil	1	FL124	5'	4							X		
	2-May	Soil	1	FL125	5'	5							X		
	2-May	Soil	1	FL126	5'	6							X		
	2-May	Soil	1	FL127	5'	7							X		
	2-May	Soil	1	FL128	5'	8							X		
	2-May	Soil	1	FL129	5'	9							X		
	2-May	Soil	1	FL130	5'	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.

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	Lab Use Only		
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5-3-24	1110	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
<i>[Signature]</i>	5-3-24	1815	<i>[Signature]</i>	5-3-24	1900			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C		
<i>[Signature]</i>	5-3-24	2400	<i>[Signature]</i>	5-6-24	0500	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.



Client: Select Energy	Bill To	Lab Use Only	TAT	EPA Program
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO# E405083	1D 2D 3D Standard X	CWA SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	Job Number 24019-0001		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method		RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	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
	2-May	Soil	1	FL131	5'	11							X		
	2-May	Soil	1	FL132	5'	12							X		
	2-May	Soil	1	FL133	5'	13							X		
	2-May	Soil	1	FL134	5'	14							X		
	2-May	Soil	1	FL135	5'	15							X		
	2-May	Soil	1	FL136	5'	16							X		
	2-May	Soil	1	FL137	5'	17							X		
	2-May	Soil	1	FL138	5'	18							X		
	2-May	Soil	1	FL139	5'	19							X		
	2-May	Soil	1	FL140	5'	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 5/3/24	Time 1110	Received by: (Signature)	Date 5-3-24	Time 1110	Lab Use Only
Relinquished by: (Signature)	Date 5-3-24	Time 1815	Received by: (Signature)	Date 5-3-24	Time 1900	Received on ice: Y / N
Relinquished by: (Signature)	Date 5-3-24	Time 2400	Received by: (Signature)	Date 5-6-24	Time 0500	T1 T2 T3
Sample Matrix: S - Soil, Sd - Solid, Sg - Sludge, A - Aqueous, O - Other						AVG Temp °C 4
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 Analytical Laboratory

Printed: 5/7/2024 9:50:06AM

## 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:	05/06/24 05:00	Work Order ID:	E405053
Phone:	(575) 393-3386	Date Logged In:	05/03/24 17:05	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/Resolution

Project Gavalon Spill has been separated into multiple reports due to high sample volume. WO are as follows: E405047-E405057. Time sampled was not provided on the COCs by client.

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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405054

Job Number: 24019-0001

Received: 5/6/2024

Revision: 2

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/13/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405054  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
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**Alexa Michaels**  
Sample Custody Officer  
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[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
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[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Golzaes**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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## Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 05/13/24 16:22
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL141 5'	E405054-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL142 5'	E405054-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL143 5'	E405054-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL144 5'	E405054-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL145 5'	E405054-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL146 5'	E405054-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL147 5'	E405054-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL148 5'	E405054-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL149 5'	E405054-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL150 5'	E405054-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL151 5'	E405054-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL152 5'	E405054-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL153 5'	E405054-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL154 5'	E405054-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL155 5'	E405054-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL156 5'	E405054-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL157 5'	E405054-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL158 5'	E405054-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL159 3'	E405054-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL160 3'	E405054-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 4:22:38PM

FL141 5'

E405054-01

Analyte	Result	Reporting		Dilution	Prepared	Analyzed	Notes
		Limit					
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg		Analyst: EG			Batch: 2419031
Benzene	ND	0.0250	1	05/06/24	05/07/24		
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24		
Toluene	ND	0.0250	1	05/06/24	05/07/24		
o-Xylene	ND	0.0250	1	05/06/24	05/07/24		
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24		
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24		
<i>Surrogate: Bromofluorobenzene</i>		97.6 %	70-130	05/06/24	05/07/24		
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.0 %	70-130	05/06/24	05/07/24		
<i>Surrogate: Toluene-d8</i>		95.7 %	70-130	05/06/24	05/07/24		
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: EG			Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24		
<i>Surrogate: Bromofluorobenzene</i>		97.6 %	70-130	05/06/24	05/07/24		
<i>Surrogate: 1,2-Dichloroethane-d4</i>		98.0 %	70-130	05/06/24	05/07/24		
<i>Surrogate: Toluene-d8</i>		95.7 %	70-130	05/06/24	05/07/24		
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: NV			Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24		
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24		
<i>Surrogate: n-Nonane</i>		112 %	50-200	05/07/24	05/10/24		
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: DT			Batch: 2419054
Chloride	60.3	20.0	1	05/06/24	05/07/24		



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 4:22:38PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL142 5'

E405054-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	106 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	86.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	106 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	99.8 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	86.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	111 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	62.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL143 5'

E405054-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		124 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		124 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	61.8	20.0	1	05/06/24	05/07/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 4:22:38PM

FL144 5'

E405054-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		113 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	58.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL145 5'

E405054-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	59.0	20.0	1	05/06/24	05/07/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 4:22:38PM

FL146 5'

E405054-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419031
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		94.3 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		103 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		94.3 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		115 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419054
Chloride	62.4	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL147 5'

E405054-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	109 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	93.1 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	109 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	93.1 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.6 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane	111 %	50-200		05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	58.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL148 5'

E405054-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		114 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	62.2	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL149 5'

E405054-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/10/24	
Surrogate: n-Nonane		115 %	50-200	05/07/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	60.1	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL150 5'

E405054-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		95.6 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		95.6 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	62.6	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 4:22:38PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL151 5'

E405054-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		126 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		95.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		126 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		95.4 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		109 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	63.7	20.0	1	05/06/24	05/07/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL152 5'

E405054-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		102 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		102 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	62.2	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL153 5'

E405054-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.5 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		110 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	60.5	20.0	1	05/06/24	05/07/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL154 5'

E405054-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.8 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		106 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		102 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.8 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	64.2	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL155 5'

E405054-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		100 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.7 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		100 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		93.7 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	61.1	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL156 5'

E405054-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		96.9 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		96.9 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		109 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	60.7	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 4:22:38PM

FL157 5'

E405054-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419031
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		108 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: DT		Batch: 2419054
Chloride	60.4	20.0	1	05/06/24	05/08/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL158 5'

E405054-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		98.2 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		98.2 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		111 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	61.8	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 4:22:38PM

FL159 3'

E405054-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		112 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	61.7	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 4:22:38PM
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FL160 3'

E405054-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		95.7 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: EG		Batch: 2419031	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		95.7 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419084	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		107 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: DT		Batch: 2419054	
Chloride	64.3	20.0	1	05/06/24	05/08/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 4:22:38PM

Volatile Organic Compounds by EPA 8260B

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419031-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.517		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		98.9	70-130			
Surrogate: Toluene-d8	0.468		0.500		93.5	70-130			

LCS (2419031-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.76	0.0250	2.50		110	70-130			
Ethylbenzene	2.49	0.0250	2.50		99.7	70-130			
Toluene	2.37	0.0250	2.50		94.8	70-130			
o-Xylene	2.49	0.0250	2.50		99.8	70-130			
p,m-Xylene	4.99	0.0500	5.00		99.8	70-130			
Total Xylenes	7.48	0.0250	7.50		99.8	70-130			
Surrogate: Bromofluorobenzene	0.528		0.500		106	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.3	70-130			
Surrogate: Toluene-d8	0.480		0.500		95.9	70-130			

Matrix Spike (2419031-MS1) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.74	0.0250	2.50	ND	109	48-131			
Ethylbenzene	2.62	0.0250	2.50	ND	105	45-135			
Toluene	2.24	0.0250	2.50	ND	89.8	48-130			
o-Xylene	2.67	0.0250	2.50	ND	107	43-135			
p,m-Xylene	5.29	0.0500	5.00	ND	106	43-135			
Total Xylenes	7.95	0.0250	7.50	ND	106	43-135			
Surrogate: Bromofluorobenzene	0.554		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		0.500		97.9	70-130			
Surrogate: Toluene-d8	0.445		0.500		88.9	70-130			

Matrix Spike Dup (2419031-MSD1) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.87	0.0250	2.50	ND	115	48-131	4.83	23	
Ethylbenzene	2.53	0.0250	2.50	ND	101	45-135	3.58	27	
Toluene	2.56	0.0250	2.50	ND	102	48-130	13.2	24	
o-Xylene	2.39	0.0250	2.50	ND	95.8	43-135	10.7	27	
p,m-Xylene	4.71	0.0500	5.00	ND	94.2	43-135	11.5	27	
Total Xylenes	7.11	0.0250	7.50	ND	94.7	43-135	11.2	27	
Surrogate: Bromofluorobenzene	0.509		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			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 4:22:38PM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: EG

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	

Blank (2419031-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.517		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.495		0.500		98.9	70-130			
Surrogate: Toluene-d8	0.468		0.500		93.5	70-130			

LCS (2419031-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	45.0	20.0	50.0		90.0	70-130			
Surrogate: Bromofluorobenzene	0.515		0.500		103	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.497		0.500		99.4	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			

Matrix Spike (2419031-MS2) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	56.2	20.0	50.0	ND	112	70-130			
Surrogate: Bromofluorobenzene	0.534		0.500		107	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		96.0	70-130			
Surrogate: Toluene-d8	0.485		0.500		97.0	70-130			

Matrix Spike Dup (2419031-MSD2) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	54.9	20.0	50.0	ND	110	70-130	2.29	20	
Surrogate: Bromofluorobenzene	0.594		0.500		119	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		95.9	70-130			
Surrogate: Toluene-d8	0.499		0.500		99.7	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 4:22:38PM

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 (2419084-BLK1)					Prepared: 05/07/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	50.7		50.0		101	50-200			

LCS (2419084-BS1)					Prepared: 05/07/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	288	25.0	250		115	38-132			
Surrogate: n-Nonane	55.2		50.0		110	50-200			

LCS Dup (2419084-BSD1)					Prepared: 05/07/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	299	25.0	250		120	38-132	3.88	20	
Surrogate: n-Nonane	54.5		50.0		109	50-200			





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 4:22:38PM

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 (2419054-BLK1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	ND	20.0							
LCS (2419054-BS1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419054-BSD1)					Prepared: 05/06/24 Analyzed: 05/07/24				
Chloride	255	20.0	250		102	90-110	0.848	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 16:22

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.



Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program	
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405054	24019-0001				X		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA
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
	2-May	Soil	1	FL141	5'	1							X		
	2-May	Soil	1	FL142	5'	2							X		
	2-May	Soil	1	FL143	5'	3							X		
	2-May	Soil	1	FL144	5'	4							X		
	2-May	Soil	1	FL145	5'	5							X		
	2-May	Soil	1	FL146	5'	6							X		
	2-May	Soil	1	FL147	5'	7							X		
	2-May	Soil	1	FL148	5'	8							X		
	2-May	Soil	1	FL149	5'	9							X		
	2-May	Soil	1	FL150	5'	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	Lab Use Only		
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5.3.24	1110	Received on ice: <input checked="" type="radio"/> Y / N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
<i>[Signature]</i>	5.3.24	1815	<i>[Signature]</i>	5.3.24	1900			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C		
<i>[Signature]</i>	5.3.24	2400	<i>[Signature]</i>	5-6-24	0500	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.



24 019-0001

Client: Select Energy				Bill To			Lab Use Only				TAT				EPA Program					
Project: Gavalon Spill				Attention: Timsan Bricker			Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Bradley Wells				Address: 1502 E Greene St.			E405054		23003-000					X						
Address: 4024 Plains Hwy				City, State, Zip: Carlsbad			Analysis and Method											RCRA		
City, State, Zip: Lovington, NM 88260, NM, 8826				Phone: 515-200-7551			DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386				Email: tbricker@selectwater.com												NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com																				
Report due by:																				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number											Remarks			
	2-May	Soil	1	FL151	5'	11								X						
	2-May	Soil	1	FL152	5'	12								X						
	2-May	Soil	1	FL153	5'	13								X						
	2-May	Soil	1	FL154	5'	14								X						
	2-May	Soil	1	FL155	5'	15								X						
	2-May	Soil	1	FL156	5'	16								X						
	2-May	Soil	1	FL157	5'	17								X						
	2-May	Soil	1	FL158	5'	18								X						
	2-May	Soil	1	FL159	3'	19								X						
	2-May	Soil	1	FL160	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.

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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
	5/3/24	1110		5-3-24	1110	
	5-3-24	1815		5-3-24	1900	
	5-3-24	2400		5-6-24	0500	

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 Analytical Laboratory

Printed: 5/7/2024 9:50:29AM

## 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:	05/06/24 05:00	Work Order ID:	E405054
Phone:	(575) 393-3386	Date Logged In:	05/03/24 17:09	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405055

Job Number: 24019-0001

Received: 5/6/2024

Revision: 2

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/13/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405055  
Date Received: 5/6/2024 5:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 5:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
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[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
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[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

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Office: 505-421-LABS(5227)  
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Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 05/13/24 13:38
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
FL161 3'	E405055-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL162 3'	E405055-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL163 3'	E405055-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL164 3'	E405055-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL165 3'	E405055-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL166 3'	E405055-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL167 3'	E405055-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL168 3'	E405055-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL169 3'	E405055-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL170 3'	E405055-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL171 3'	E405055-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL172 3'	E405055-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL173 3'	E405055-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL174 3'	E405055-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL175 3'	E405055-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL176 3'	E405055-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL177 3'	E405055-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL178 3'	E405055-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
FL179 3'	E405055-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
---	---	----------------------------------

FL161 3'

E405055-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		89.5 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	65.8	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:38:22PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL162 3'

E405055-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		94.0 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	58.6	20.0	1	05/06/24	05/08/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL163 3'

E405055-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		94.7 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	65.8	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL164 3'

E405055-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		114 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		114 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		98.0 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	59.5	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL165 3'

E405055-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		95.1 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	61.6	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:38:22PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL166 3'

E405055-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		98.3 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	63.9	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL167 3'

E405055-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		93.5 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.6	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL168 3'

E405055-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		92.0 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	65.0	20.0	1	05/06/24	05/08/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL169 3'

E405055-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		95.9 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.6	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL170 3'

E405055-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		92.9 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	61.4	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL171 3'

E405055-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		89.7 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	57.0	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL172 3'

E405055-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		91.3 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	60.3	20.0	1	05/06/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL173 3'

E405055-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.5 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		92.6 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	60.7	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:38:22PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL174 3'

E405055-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		99.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		92.6 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	70.5	20.0	1	05/06/24	05/08/24	





## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:38:22PM

FL175 3'

E405055-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		94.7 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	60.5	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL176 3'

E405055-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		107 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.3 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		90.7 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.5	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:38:22PM
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FL177 3'

E405055-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		95.5 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.2	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:38:22PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL178 3'

E405055-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		108 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.2 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		93.6 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.2	20.0	1	05/06/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:38:22PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

FL179 3'

E405055-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/11/24	
Surrogate: n-Nonane		91.2 %	50-200	05/07/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419055
Chloride	62.2	20.0	1	05/06/24	05/08/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:38:22PM

Volatile Organic Compounds by EPA 8260B

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 (2419032-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.555		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.5	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			

LCS (2419032-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.47	0.0250	2.50		98.7	70-130			
Ethylbenzene	2.46	0.0250	2.50		98.5	70-130			
Toluene	2.45	0.0250	2.50		97.8	70-130			
o-Xylene	2.54	0.0250	2.50		102	70-130			
p,m-Xylene	5.06	0.0500	5.00		101	70-130			
Total Xylenes	7.60	0.0250	7.50		101	70-130			
Surrogate: Bromofluorobenzene	0.566		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.508		0.500		102	70-130			

Matrix Spike (2419032-MS1) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.50	0.0250	2.50	ND	100	48-131			
Ethylbenzene	2.50	0.0250	2.50	ND	100	45-135			
Toluene	2.48	0.0250	2.50	ND	99.1	48-130			
o-Xylene	2.56	0.0250	2.50	ND	102	43-135			
p,m-Xylene	5.05	0.0500	5.00	ND	101	43-135			
Total Xylenes	7.61	0.0250	7.50	ND	101	43-135			
Surrogate: Bromofluorobenzene	0.563		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.517		0.500		103	70-130			
Surrogate: Toluene-d8	0.514		0.500		103	70-130			

Matrix Spike Dup (2419032-MSD1) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.52	0.0250	2.50	ND	101	48-131	0.816	23	
Ethylbenzene	2.56	0.0250	2.50	ND	103	45-135	2.45	27	
Toluene	2.53	0.0250	2.50	ND	101	48-130	2.27	24	
o-Xylene	2.63	0.0250	2.50	ND	105	43-135	2.70	27	
p,m-Xylene	5.23	0.0500	5.00	ND	105	43-135	3.50	27	
Total Xylenes	7.86	0.0250	7.50	ND	105	43-135	3.23	27	
Surrogate: Bromofluorobenzene	0.574		0.500		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.499		0.500		99.7	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			





QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:38:22PM

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 (2419032-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.555		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.5	70-130			
Surrogate: Toluene-d8	0.517		0.500		103	70-130			

LCS (2419032-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	55.6	20.0	50.0		111	70-130			
Surrogate: Bromofluorobenzene	0.558		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.482		0.500		96.3	70-130			
Surrogate: Toluene-d8	0.531		0.500		106	70-130			

Matrix Spike (2419032-MS2) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	55.2	20.0	50.0	ND	110	70-130			
Surrogate: Bromofluorobenzene	0.559		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.491		0.500		98.1	70-130			
Surrogate: Toluene-d8	0.518		0.500		104	70-130			

Matrix Spike Dup (2419032-MSD2) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	54.3	20.0	50.0	ND	109	70-130	1.67	20	
Surrogate: Bromofluorobenzene	0.562		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.503		0.500		101	70-130			
Surrogate: Toluene-d8	0.524		0.500		105	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:38:22PM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
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Blank (2419087-BLK1)					Prepared: 05/07/24 Analyzed: 05/11/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.0		50.0		91.9	50-200			

LCS (2419087-BS1)					Prepared: 05/07/24 Analyzed: 05/11/24				
Diesel Range Organics (C10-C28)	237	25.0	250		94.6	38-132			
Surrogate: n-Nonane	47.1		50.0		94.2	50-200			

LCS Dup (2419087-BSD1)					Prepared: 05/07/24 Analyzed: 05/11/24				
Diesel Range Organics (C10-C28)	230	25.0	250		91.9	38-132	2.92	20	
Surrogate: n-Nonane	46.3		50.0		92.6	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:38:22PM

Anions by EPA 300.0/9056A

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 (2419055-BLK1)					Prepared: 05/06/24 Analyzed: 05/08/24				
Chloride	ND	20.0							
LCS (2419055-BS1)					Prepared: 05/06/24 Analyzed: 05/08/24				
Chloride	254	20.0	250		102	90-110			
LCS Dup (2419055-BSD1)					Prepared: 05/06/24 Analyzed: 05/08/24				
Chloride	253	20.0	250		101	90-110	0.258	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:38

- 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.



Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program	
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405055	24019-0001				X		
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA
City, State, Zip: Lovington, NM 88260, NM, 88260	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	BDOC NM	BDOC TX	Remarks
	2-May	Soil	1	FL161	3'	1							X		
	2-May	Soil	1	FL162	3'	2							X		
	2-May	Soil	1	FL163	3'	3							X		
	2-May	Soil	1	FL164	3'	4							X		
	2-May	Soil	1	FL165	3'	5							X		
	2-May	Soil	1	FL166	3'	6							X		
	2-May	Soil	1	FL167	3'	7							X		
	2-May	Soil	1	FL168	3'	8							X		
	2-May	Soil	1	FL169	3'	9							X		
	2-May	Soil	1	FL170	3'	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	Lab Use Only		
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5-3-24	1110	Received on ice: <input checked="" type="radio"/> Y / <input type="radio"/> N		
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	T1	T2	T3
<i>[Signature]</i>	5-3-24	1815	<i>[Signature]</i>	5-3-24	1900			
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	AVG Temp °C		
<i>[Signature]</i>	5-3-24	2400	<i>[Signature]</i>	5-6-24	0500	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.



Client: Select Energy				Bill To		Lab Use Only						TAT				EPA Program				
Project: Gavalon Spill				Attention: Timsan Bricker		Lab WO# E405055		Job Number 24019-0001				1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Bradley Wells				Address: 1502 E Greene St.																
Address: 4024 Plains Hwy				City, State, Zip: Carlsbad		Analysis and Method													RCRA	
City, State, Zip: Lovington, NM 88260, NM, 8826				Phone: 515-200-7551												State				
Phone: 575 393-3386				Email: tbricker@selectwater.com												NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com																X				
Report due by:																Remarks				
Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRQ/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX					
	2-May	Soil	1	FL171	3'	11								X						
	2-May	Soil	1	FL172	3'	12								X						
	2-May	Soil	1	FL173	3'	13								X						
	2-May	Soil	1	FL174	3'	14								X						
	2-May	Soil	1	FL175	3'	15								X						
	2-May	Soil	1	FL176	3'	16								X						
	2-May	Soil	1	FL177	3'	17								X						
	2-May	Soil	1	FL178	3'	18								X						
	2-May	Soil	1	FL179	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.

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	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
	5/3/24	1110		5-3-24	1110	
	5-3-24	1115		5-3-24	1900	
	5-3-24	2400		5-6-24	0500	

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 Analytical Laboratory

Printed: 5/7/2024 9:50:52AM

## 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:	05/06/24 05:00	Work Order ID:	E405055
Phone:	(575) 393-3386	Date Logged In:	05/03/24 17:13	Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405056

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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: 5/13/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405056  
Date Received: 5/6/2024 11:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 11:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
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[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

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**Michelle Golzaes**  
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Office: 505-421-LABS(5227)  
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[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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## Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	<b>Reported:</b> 05/13/24 11:34
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW1 2.5'	E405056-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW2 2.5'	E405056-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW3 2.5'	E405056-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW4 2.5'	E405056-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW5 2.5'	E405056-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW6 2.5'	E405056-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW7 2.5'	E405056-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW8 2.5'	E405056-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW9 2.5'	E405056-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW10 2.5'	E405056-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW11 2.5'	E405056-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW12 2.5'	E405056-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW13 2.5'	E405056-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW14 2.5'	E405056-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW15 1.5'	E405056-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW16 1.5'	E405056-16A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW17 1.5'	E405056-17A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW18 1.5'	E405056-18A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW19 1.5'	E405056-19A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW20 1.5'	E405056-20A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

### SW1 2.5'

### E405056-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		86.5 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		83.2 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		86.5 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		104 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		83.2 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
<i>Surrogate: n-Nonane</i>		95.7 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	33.9	20.0	1	05/07/24	05/08/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW2 2.5'

E405056-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.2 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.2 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	96.5 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	31.3	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 11:34:26AM

SW3 2.5'

E405056-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	82.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	107 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.5 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	96.6 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.8	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

## SW4 2.5'

## E405056-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	79.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	88.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	79.7 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	110 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	88.4 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	101 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.8	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

## SW5 2.5'

## E405056-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	88.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	88.3 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.2 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	97.5 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.0	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW6 2.5'

E405056-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	81.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	97.2 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	81.5 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	97.2 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	93.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	86.7 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.9	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW7 2.5'

E405056-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	73.4 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	73.4 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	95.0 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	85.7 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.4	20.0	1	05/07/24	05/08/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW8 2.5'

E405056-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	84.6 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	94.7 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	86.9 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.1	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW9 2.5'

E405056-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419033	
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	87.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.8 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419033	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	87.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.8 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419040	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	86.2 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2419073	
Chloride	33.0	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW10 2.5'  
E405056-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	84.9 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	95.4 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	84.9 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	95.4 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	83.2 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	31.7	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW11 2.5'  
E405056-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	83.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.6 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	83.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.6 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	84.6 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	31.4	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW12 2.5'  
E405056-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	86.9 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	86.9 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	103 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	97.2 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	87.4 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.0	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

SW13 2.5'

E405056-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	86.1 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	94.9 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	86.1 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	94.9 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	85.2 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.4	20.0	1	05/07/24	05/08/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW14 2.5'  
E405056-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419033	
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	85.2 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.9 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419033	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	85.2 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	104 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.9 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419040	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	85.5 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2419073	
Chloride	32.3	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW15 1.5'  
E405056-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	82.0 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	94.2 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	82.0 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	94.2 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	87.4 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.5	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW16 1.5'  
E405056-16

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	79.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.4 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	79.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	100 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.4 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	85.0 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.4	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

SW17 1.5'

E405056-17

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	76.0 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.5 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	76.0 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	102 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	92.5 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	84.9 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	30.4	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW18 1.5'  
E405056-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	85.5 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	107 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	85.5 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	109 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	107 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	86.7 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	31.4	20.0	1	05/07/24	05/09/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 11:34:26AM

SW19 1.5'

E405056-19

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	90.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.3 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	90.7 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.3 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	85.2 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.9	20.0	1	05/07/24	05/09/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 11:34:26AM
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SW20 1.5'  
E405056-20

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	80.6 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.3 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene	80.6 %	70-130		05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4	106 %	70-130		05/06/24	05/08/24	
Surrogate: Toluene-d8	93.3 %	70-130		05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane	84.5 %	50-200		05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419073
Chloride	32.6	20.0	1	05/07/24	05/09/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 11:34:26AM

Volatile Organic Compounds by EPA 8260B

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 (2419033-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.432		0.500		86.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130			
Surrogate: Toluene-d8	0.478		0.500		95.6	70-130			

LCS (2419033-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.34	0.0250	2.50		93.6	70-130			
Ethylbenzene	2.20	0.0250	2.50		88.0	70-130			
Toluene	2.39	0.0250	2.50		95.6	70-130			
o-Xylene	2.19	0.0250	2.50		87.7	70-130			
p,m-Xylene	4.50	0.0500	5.00		90.0	70-130			
Total Xylenes	6.69	0.0250	7.50		89.3	70-130			
Surrogate: Bromofluorobenzene	0.440		0.500		88.0	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.545		0.500		109	70-130			
Surrogate: Toluene-d8	0.487		0.500		97.3	70-130			

Matrix Spike (2419033-MS1) Source: E405056-03 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.27	0.0250	2.50	ND	90.8	48-131			
Ethylbenzene	2.20	0.0250	2.50	ND	87.9	45-135			
Toluene	2.41	0.0250	2.50	ND	96.3	48-130			
o-Xylene	2.22	0.0250	2.50	ND	88.9	43-135			
p,m-Xylene	4.54	0.0500	5.00	ND	90.9	43-135			
Total Xylenes	6.77	0.0250	7.50	ND	90.2	43-135			
Surrogate: Bromofluorobenzene	0.423		0.500		84.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.517		0.500		103	70-130			
Surrogate: Toluene-d8	0.485		0.500		96.9	70-130			

Matrix Spike Dup (2419033-MSD1) Source: E405056-03 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.48	0.0250	2.50	ND	99.3	48-131	8.96	23	
Ethylbenzene	2.26	0.0250	2.50	ND	90.4	45-135	2.83	27	
Toluene	2.52	0.0250	2.50	ND	101	48-130	4.52	24	
o-Xylene	2.22	0.0250	2.50	ND	88.9	43-135	0.0450	27	
p,m-Xylene	4.53	0.0500	5.00	ND	90.6	43-135	0.320	27	
Total Xylenes	6.75	0.0250	7.50	ND	90.0	43-135	0.229	27	
Surrogate: Bromofluorobenzene	0.409		0.500		81.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.541		0.500		108	70-130			
Surrogate: Toluene-d8	0.483		0.500		96.6	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 11:34:26AM

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 (2419033-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.432		0.500		86.4	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.508		0.500		102	70-130			
Surrogate: Toluene-d8	0.478		0.500		95.6	70-130			

LCS (2419033-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	50.0	20.0	50.0		99.9	70-130			
Surrogate: Bromofluorobenzene	0.436		0.500		87.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.487		0.500		97.3	70-130			
Surrogate: Toluene-d8	0.482		0.500		96.4	70-130			

Matrix Spike (2419033-MS2) Source: E405056-03 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	50.1	20.0	50.0	ND	100	70-130			
Surrogate: Bromofluorobenzene	0.428		0.500		85.6	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.535		0.500		107	70-130			
Surrogate: Toluene-d8	0.477		0.500		95.3	70-130			

Matrix Spike Dup (2419033-MSD2) Source: E405056-03 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	49.8	20.0	50.0	ND	99.7	70-130	0.467	20	
Surrogate: Bromofluorobenzene	0.411		0.500		82.1	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.496		0.500		99.1	70-130			
Surrogate: Toluene-d8	0.462		0.500		92.3	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 11:34:26AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: NV

Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
---------	-----------------	-----------------------------	-------------------------	---------------------------	----------	--------------------	----------	-------------------	-------

Blank (2419040-BLK1)					Prepared: 05/06/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	46.5		50.0		93.0	50-200			

LCS (2419040-BS1)					Prepared: 05/06/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	265	25.0	250		106	38-132			
Surrogate: n-Nonane	46.3		50.0		92.6	50-200			

LCS Dup (2419040-BSD1)					Prepared: 05/06/24 Analyzed: 05/10/24				
Diesel Range Organics (C10-C28)	244	25.0	250		97.7	38-132	8.29	20	
Surrogate: n-Nonane	46.9		50.0		93.8	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 11:34:26AM

Anions by EPA 300.0/9056A

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 (2419073-BLK1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	ND	20.0							
LCS (2419073-BS1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	258	20.0	250		103	90-110			
LCS Dup (2419073-BSD1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	257	20.0	250		103	90-110	0.509	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 11:34

- 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.





Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program						
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E 405056	24019-0001				X							
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA					
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386	Email: tbricker@selectwater.com									NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com										X				
Report due by:										Remarks				

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
	2-May	Soil	1	SW1	2.5'	1							X		
	2-May	Soil	1	SW2	2.5'	2							X		
	2-May	Soil	1	SW3	2.5'	3							X		
	2-May	Soil	1	SW4	2.5'	4							X		
	2-May	Soil	1	SW5	2.5'	5							X		
	2-May	Soil	1	SW6	2.5'	6							X		
	2-May	Soil	1	SW7	2.5'	7							X		
	2-May	Soil	1	SW8	2.5'	8							X		
	2-May	Soil	1	SW9	2.5'	9							X		
	2-May	Soil	1	SW10	2.5'	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.

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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.



Client: Select Energy		Bill To		Lab Use Only				TAT				EPA Program					
Project: Gavalon Spill		Attention: Timsan Bricker		Lab WO#		Job Number		1D	2D	3D	Standard	CWA	SDWA				
Project Manager: Bradley Wells		Address: 1502 E Greene St.		E406056		24019-0001					X						
Address: 4024 Plains Hwy		City, State, Zip: Carlsbad		Analysis and Method										RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260		Phone: 515-200-7551		DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386		Email: tbricker@selectwater.com											NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com													X				
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
	2-May	Soil	1	SW11	2.5'	11								X			
	2-May	Soil	1	SW12	2.5'	12								X			
	2-May	Soil	1	SW13	2.5'	13								X			
	2-May	Soil	1	SW14	2.5'	14								X			
	2-May	Soil	1	SW15	1.5'	15								X			
	2-May	Soil	1	SW16	1.5'	16								X			
	2-May	Soil	1	SW17	1.5'	17								X			
	2-May	Soil	1	SW18	1.5'	18								X			
	2-May	Soil	1	SW19	1.5'	19								X			
	2-May	Soil	1	SW20	1.5'	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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C 4
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
	5/3/24	1110		5/3/24	1150	
	5/3/24	1815		5/3/24	1900	
	5/3/24	2400		5/6/24	1100	

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 Analytical Laboratory

Printed: 5/7/2024 9:51:12AM

## 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:	05/06/24 11:00	Work Order ID:	E405056
Phone:	(575) 393-3386	Date Logged In:	05/04/24 09:37	Logged In By:	Raina Schwanz
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

Report to:  
Bradley Wells



# envirotech

*Practical Solutions for a Better Tomorrow*

## Analytical Report

Select Water Solutions, LLC

Project Name: Gavalon Spill

Work Order: E405057

Job Number: 24019-0001

Received: 5/6/2024

Revision: 1

Report Reviewed By:

Walter Hinchman  
Laboratory Director  
5/13/24

5796 U.S. Hwy 64  
Farmington, NM 87401

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



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.  
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Envirotech Inc. holds the Utah TNI certification NM00979 for data reported.  
Envirotech Inc. holds the Texas TNI certification T104704557 for data reported.



Date Reported: 5/13/24

Bradley Wells  
PO Box 1715  
Gainesville, TX 76241



Project Name: Gavalon Spill  
Workorder: E405057  
Date Received: 5/6/2024 11:00:23AM

Bradley Wells,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 5/6/2024 11:00:23AM, under the Project Name: Gavalon Spill.

The analytical test results summarized in this report with the Project Name: Gavalon Spill 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 regarding 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](mailto:whinchman@envirotech-inc.com)

**Raina Schwanz**  
Laboratory Administrator  
Office: 505-632-1881  
[rainaschwanz@envirotech-inc.com](mailto:rainaschwanz@envirotech-inc.com)

**Alexa Michaels**  
Sample Custody Officer  
Office: 505-632-1881  
[labadmin@envirotech-inc.com](mailto:labadmin@envirotech-inc.com)

Field Offices:

**Southern New Mexico Area**

**Lynn Jarboe**  
Laboratory Technical Representative  
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Cell: 505-320-4759  
[ljjarboe@envirotech-inc.com](mailto:ljjarboe@envirotech-inc.com)

**Michelle Golzales**  
Client Representative  
Office: 505-421-LABS(5227)  
Cell: 505-947-8222  
[mgonzales@envirotech-inc.com](mailto:mgonzales@envirotech-inc.com)

Envirotech Web Address: [www.envirotech-inc.com](http://www.envirotech-inc.com)

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Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:04

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SW21 1.5'	E405057-01A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW22 1.5'	E405057-02A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW23 1.5'	E405057-03A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW24 1.5'	E405057-04A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW25 2.5'	E405057-05A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW26 2.5'	E405057-06A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW27 2.5'	E405057-07A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW28 2.5'	E405057-08A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW29 2.5'	E405057-09A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW30 2.5'	E405057-10A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW31 2.5'	E405057-11A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW32 2.5'	E405057-12A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW33 2.5'	E405057-13A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW34 2.5'	E405057-14A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.
SW35 2.5'	E405057-15A	Soil	05/02/24	05/06/24	Glass Jar, 2 oz.

## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

**SW21 1.5'**

**E405057-01**

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		113 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		93.6 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
<i>Surrogate: Bromofluorobenzene</i>		113 %	70-130	05/06/24	05/07/24	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		93.6 %	70-130	05/06/24	05/07/24	
<i>Surrogate: Toluene-d8</i>		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
<i>Surrogate: n-Nonane</i>		102 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	33.8	20.0	1	05/07/24	05/08/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:04:37PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SW22 1.5'  
E405057-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419034	
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	109 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	95.2 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	104 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg	Analyst: RKS		Batch: 2419034	
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene	109 %	70-130		05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4	95.2 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8	104 %	70-130		05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg	Analyst: NV		Batch: 2419039	
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane	102 %	50-200		05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg	Analyst: IY		Batch: 2419082	
Chloride	32.6	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

SW23 1.5'

E405057-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		95.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		99.9 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	34.2	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

SW24 1.5'

E405057-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		116 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		116 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.8 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		106 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		104 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	31.1	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

SW25 2.5'

E405057-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.0 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		101 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.9	20.0	1	05/07/24	05/08/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

SW26 2.5'

E405057-06

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		103 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.4	20.0	1	05/07/24	05/08/24	





Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW27 2.5'  
E405057-07

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		94.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		103 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	31.9	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW28 2.5'  
E405057-08

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		96.1 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		97.4 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.3	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW29 2.5'  
E405057-09

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.4 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		100 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	31.7	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW30 2.5'  
E405057-10

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		109 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		98.5 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		103 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/10/24	
Surrogate: n-Nonane		103 %	50-200	05/06/24	05/10/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.3	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW31 2.5'  
E405057-11

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		101 %	70-130	05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130	05/06/24	05/07/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane		101 %	50-200	05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	31.6	20.0	1	05/07/24	05/09/24	



## Sample Data

Select Water Solutions, LLC  
PO Box 1715  
Gainesville TX, 76241

Project Name: Gavalon Spill  
Project Number: 24019-0001  
Project Manager: Bradley Wells

**Reported:**  
5/13/2024 1:04:37PM

SW32 2.5'

E405057-12

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		93.8 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane		101 %	50-200	05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.2	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:04:37PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SW33 2.5'  
E405057-13

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		112 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		96.0 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane		102 %	50-200	05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	31.4	20.0	1	05/07/24	05/09/24	





Sample Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported: 5/13/2024 1:04:37PM
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	

SW34 2.5'  
E405057-14

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		110 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		97.5 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		102 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane		101 %	50-200	05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	32.5	20.0	1	05/07/24	05/09/24	



Sample Data

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Gavalon Spill Project Number: 24019-0001 Project Manager: Bradley Wells	Reported: 5/13/2024 1:04:37PM
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SW35 2.5'  
E405057-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
<b>Volatile Organic Compounds by EPA 8260B</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Benzene	ND	0.0250	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - GRO</b>						
	mg/kg	mg/kg		Analyst: RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/08/24	
Surrogate: Bromofluorobenzene		111 %	70-130	05/06/24	05/08/24	
Surrogate: 1,2-Dichloroethane-d4		99.4 %	70-130	05/06/24	05/08/24	
Surrogate: Toluene-d8		104 %	70-130	05/06/24	05/08/24	
<b>Nonhalogenated Organics by EPA 8015D - DRO/ORO</b>						
	mg/kg	mg/kg		Analyst: NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06/24	05/11/24	
Surrogate: n-Nonane		100 %	50-200	05/06/24	05/11/24	
<b>Anions by EPA 300.0/9056A</b>						
	mg/kg	mg/kg		Analyst: IY		Batch: 2419082
Chloride	34.7	20.0	1	05/07/24	05/09/24	



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:04:37PM

Volatile Organic Compounds by EPA 8260B

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 (2419034-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

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	0.557		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.6	70-130			
Surrogate: Toluene-d8	0.520		0.500		104	70-130			

LCS (2419034-BS1) Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.62	0.0250	2.50		105	70-130			
Ethylbenzene	2.54	0.0250	2.50		102	70-130			
Toluene	2.53	0.0250	2.50		101	70-130			
o-Xylene	2.61	0.0250	2.50		104	70-130			
p,m-Xylene	5.21	0.0500	5.00		104	70-130			
Total Xylenes	7.82	0.0250	7.50		104	70-130			
Surrogate: Bromofluorobenzene	0.566		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.494		0.500		98.7	70-130			
Surrogate: Toluene-d8	0.511		0.500		102	70-130			

Matrix Spike (2419034-MS1) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.63	0.0250	2.50	ND	105	48-131			
Ethylbenzene	2.59	0.0250	2.50	ND	104	45-135			
Toluene	2.57	0.0250	2.50	ND	103	48-130			
o-Xylene	2.68	0.0250	2.50	ND	107	43-135			
p,m-Xylene	5.39	0.0500	5.00	ND	108	43-135			
Total Xylenes	8.08	0.0250	7.50	ND	108	43-135			
Surrogate: Bromofluorobenzene	0.572		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.492		0.500		98.3	70-130			
Surrogate: Toluene-d8	0.522		0.500		104	70-130			

Matrix Spike Dup (2419034-MSD1) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24

Benzene	2.59	0.0250	2.50	ND	103	48-131	1.61	23	
Ethylbenzene	2.56	0.0250	2.50	ND	102	45-135	1.18	27	
Toluene	2.55	0.0250	2.50	ND	102	48-130	1.07	24	
o-Xylene	2.69	0.0250	2.50	ND	108	43-135	0.446	27	
p,m-Xylene	5.39	0.0500	5.00	ND	108	43-135	0.0185	27	
Total Xylenes	8.09	0.0250	7.50	ND	108	43-135	0.161	27	
Surrogate: Bromofluorobenzene	0.570		0.500		114	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.5	70-130			
Surrogate: Toluene-d8	0.525		0.500		105	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:04:37PM

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 (2419034-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: Bromofluorobenzene	0.557		0.500		111	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.483		0.500		96.6	70-130			
Surrogate: Toluene-d8	0.520		0.500		104	70-130			

LCS (2419034-BS2) Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	56.1	20.0	50.0		112	70-130			
Surrogate: Bromofluorobenzene	0.559		0.500		112	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.463		0.500		92.6	70-130			
Surrogate: Toluene-d8	0.527		0.500		105	70-130			

Matrix Spike (2419034-MS2) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	56.4	20.0	50.0	ND	113	70-130			
Surrogate: Bromofluorobenzene	0.563		0.500		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.480		0.500		96.0	70-130			
Surrogate: Toluene-d8	0.526		0.500		105	70-130			

Matrix Spike Dup (2419034-MSD2) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24

Gasoline Range Organics (C6-C10)	58.2	20.0	50.0	ND	116	70-130	3.11	20	
Surrogate: Bromofluorobenzene	0.574		0.500		115	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.489		0.500		97.7	70-130			
Surrogate: Toluene-d8	0.532		0.500		106	70-130			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:04:37PM

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 (2419039-BLK1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.4		50.0		103	50-200			

LCS (2419039-BS1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	258	25.0	250		103	38-132			
Surrogate: n-Nonane	50.7		50.0		101	50-200			

LCS Dup (2419039-BSD1) Prepared: 05/06/24 Analyzed: 05/10/24

Diesel Range Organics (C10-C28)	249	25.0	250		99.7	38-132	3.50	20	
Surrogate: n-Nonane	50.7		50.0		101	50-200			



QC Summary Data

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:04:37PM

Anions by EPA 300.0/9056A

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 (2419082-BLK1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	ND	20.0							
LCS (2419082-BS1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419082-BSD1)					Prepared: 05/07/24 Analyzed: 05/08/24				
Chloride	251	20.0	250		100	90-110	0.636	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:	Gavalon Spill	
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:04

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.





Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program						
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA					
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405057	24011-0001				X							
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA					
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551	DRO/GRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	State				
Phone: 575 393-3386	Email: tbricker@selectwater.com									NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com										X				
Report due by:										Remarks				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/GRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX	Remarks
	2-May	Soil	1	SW21	1.5'	1							X		
	2-May	Soil	1	SW22	1.5'	2							X		
	2-May	Soil	1	SW23	1.5'	3							X		
	2-May	Soil	1	SW24	1.5'	4							X		
	2-May	Soil	1	SW25	2.5'	5							X		
	2-May	Soil	1	SW26	2.5'	6							X		
	2-May	Soil	1	SW27	2.5'	7							X		
	2-May	Soil	1	SW28	2.5'	8							X		
	2-May	Soil	1	SW29	2.5'	9							X		
	2-May	Soil	1	SW30	2.5'	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	Lab Use Only Received on ice: <input checked="" type="radio"/> Y <input type="radio"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	

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.



Client: Select Energy	Bill To	Lab Use Only		TAT				EPA Program				
Project: Gavalon Spill	Attention: Timsan Bricker	Lab WO#	Job Number	1D	2D	3D	Standard	CWA	SDWA			
Project Manager: Bradley Wells	Address: 1502 E Greene St.	E405057	24 01 1-0001				X					
Address: 4024 Plains Hwy	City, State, Zip: Carlsbad	Analysis and Method							RCRA			
City, State, Zip: Lovington, NM 88260, NM, 88260	Phone: 515-200-7551							State				
Phone: 575 393-3386	Email: tbricker@selectwater.com							NM	CO	UT	AZ	TX
Email: pm@hungry-horse.com								X				
Report due by:								Remarks				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Depth	Lab Number	DRO/DRO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC NM	BGDOC TX					
	2-May	Soil	1	SW31	2.5'	11							X						
	2-May	Soil	1	SW32	2.5'	12							X						
	2-May	Soil	1	SW33	2.5'	13							X						
	2-May	Soil	1	SW34	2.5'	14							X						
	2-May	Soil	1	SW35	2.5'	15							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	Lab Use Only Received on ice: <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N T1 _____ T2 _____ T3 _____ AVG Temp °C <u>4</u>
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time	
<i>[Signature]</i>	5/3/24	1110	<i>[Signature]</i>	5.3.24	1110	
<i>[Signature]</i>	5.3.24	1815	<i>[Signature]</i>	5.3.24	1900	
<i>[Signature]</i>	5.3.24	2400	<i>[Signature]</i>	5/6/24	1100	

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 Analytical Laboratory

Printed: 5/7/2024 9:51:33AM

## 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:	05/06/24 11:00	Work Order ID:	E405057
Phone:	(575) 393-3386	Date Logged In:	05/04/24 09:38	Logged In By:	Raina Schwanz
Email:	pm@hungry-horse.com	Due Date:	05/10/24 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
4. Was the COC complete, i.e., signatures, dates/times, requested analyses? No
5. Were all samples received within holding time? Yes

Note: Analysis, such as pH which should be conducted in the field, i.e., 15 minute hold time, are not included in this discussion.

Carrier: CourierComments/ResolutionSample 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? Yes

Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling

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

Client Instruction

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

Date



envirotech Inc.

## **Attachment VII**

### **NMBLM Seed Mixture 2 for Sandy Sites**

**Seed Mixture 2, for Sandy Sites**

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)\* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law (s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed\* per acre:

<u>Species</u>	<u>lb/acre</u>
Sand dropseed ( <i>Sporobolus cryptandrus</i> )	1.0
Sand love grass ( <i>Eragrostis trichodes</i> )	1.0
Plains bristlegrass ( <i>Setaria macrostachya</i> )	2.0

\*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed

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QUESTIONS  
  
Action 360170

QUESTIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:	289068
	Action Number:	360170
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2405979324
Incident Name	NAPP2405979324 GAVALON @ 0
Incident Type	Produced Water Release
Incident Status	Remediation Closure Report Received

Location of Release Source	
Please answer all the questions in this group.	
Site Name	GAVALON
Date Release Discovered	02/28/2024
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: 582 BBL   Recovered: 205 BBL   Lost: 377 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 FIRE, NO EMERGENCY SERVICES CONTACTED, NO INJURIES

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QUESTIONS, Page 2

Action 360170

**QUESTIONS (continued)**

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:	289068
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**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
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@selectenergy.com Date: 07/01/2024
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QUESTIONS, Page 3

Action 360170

**QUESTIONS (continued)**

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:	289068
	Action Number:	360170
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**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 26 and 50 (ft.)
What method was used to determine the depth to ground water	Estimate or Other
Did this release impact groundwater or surface water	No
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
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 1 and 5 (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 1 and 5 (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)	8120
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	04/01/2024
On what date will (or did) the final sampling or liner inspection occur	05/02/2024
On what date will (or was) the remediation complete(d)	05/20/2024
What is the estimated surface area (in square feet) that will be reclaimed	35800
What is the estimated volume (in cubic yards) that will be reclaimed	6500
What is the estimated surface area (in square feet) that will be remediated	35800
What is the estimated volume (in cubic yards) that will be remediated	6500

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, Page 4

Action 360170

**QUESTIONS (continued)**

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:	289068
	Action Number:	360170
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**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 <b>off-site</b> disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for <b>off-site</b> disposal	LEA LAND LANDFILL [fEEM0112342028]
<b>OR</b> which OCD approved well (API) will be used for <b>off-site</b> disposal	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, out-of-state	Not answered.
<b>OR</b> is the <b>off-site</b> disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and <b>on-site</b> 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@selectenergy.com Date: 07/01/2024
--	--

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, Page 5  
  
Action 360170

QUESTIONS (continued)

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID: 289068
	Action Number: 360170
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

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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Action 360170

**QUESTIONS (continued)**

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:	289068
	Action Number:	360170
	Action Type:	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

**QUESTIONS**

<b>Sampling Event Information</b>	
Last sampling notification (C-141N) recorded	<b>338308</b>
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	<b>05/02/2024</b>
What was the (estimated) number of samples that were to be gathered	<b>214</b>
What was the sampling surface area in square feet	<b>45500</b>

**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	35800
What was the total volume (cubic yards) remediated	6500
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	35800
What was the total volume (in cubic yards) reclaimed	6500
Summarize any additional remediation activities not included by answers (above)	All affected areas reseeded and contoured for water flow and erosion.

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@selectenergy.com Date: 07/01/2024
--	--

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Action 360170

QUESTIONS (continued)

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	Action Number: 360170
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Reclamation Report	
Only answer the questions in this group if all reclamation steps have been completed.	
Requesting a reclamation approval with this submission	No

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CONDITIONS  
  
Action 360170

CONDITIONS

Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:
	289068
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Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

CONDITIONS

Created By	Condition	Condition Date
nvelez	None	8/19/2024