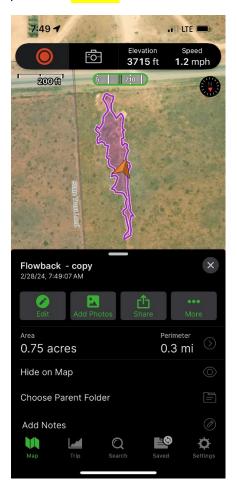
0.75 acres \* 325,851 ac/ft \* 1 ft deep \* 0.1 inch/inch available water capacity=24,439 gal

/42 BBL = **582 BBL** 



Plant-available water holding capacities of various textured soil.

	Plant-Available Water Holding Capacity
Soil Texture	(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	1.50 - 2.30
loams	
Clay loams, silty clay loams, sandy	1.75 - 2.50
clay loams	
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. <a href="http://UCManageDrought.ucdavis.edu">http://UCManageDrought.ucdavis.edu</a>. 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

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

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Table 1 – Summary of Soil Sample Laboratory Analytical Results

# **Attachments**

Attachment I – Karst, Wetland, and Soil Maps
Attachment II – NMOCD Correspondence
Attachment III – Site Photographs
Attachment IV – Depth to Groundwater
Attachment V – Field Data
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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
	Chloride	EPA 300.0 or SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 Method 8015M Ext	100 mg/kg
<50′	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.



### **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.



# 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

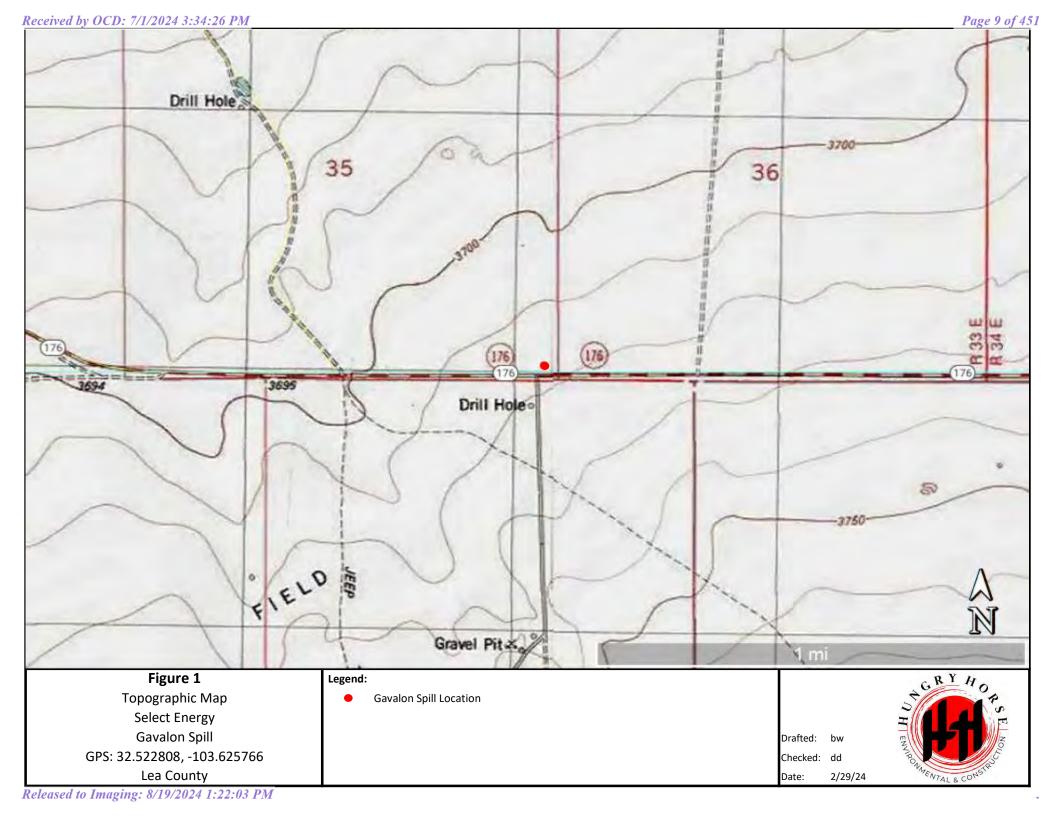
# New Mexico Energy, Minerals and Natural Resources Department

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**



Received by OCD: 7/1/2024 3:34:26 PM Page 11 of 451 Figure 3 Legend: **USGS Well Locations Map Gavalon Spill Location** 

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

Lea County

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



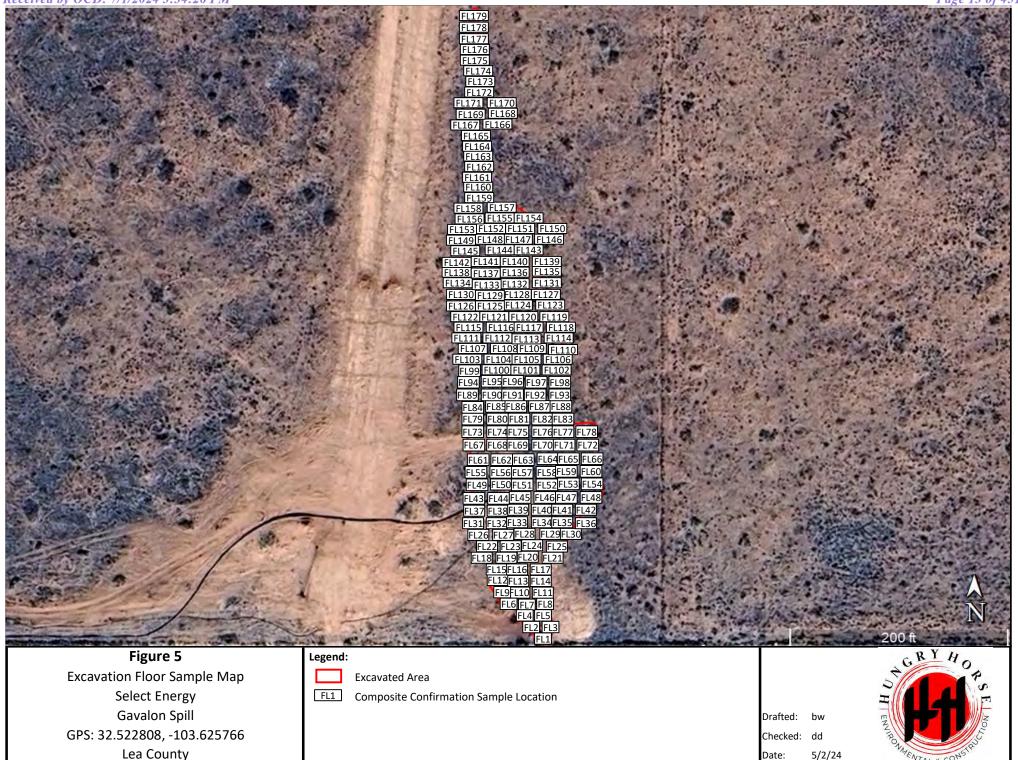
# Delineation Map Select Energy Gavalon Spill GPS: 32.522808, -103.625766 Lea County

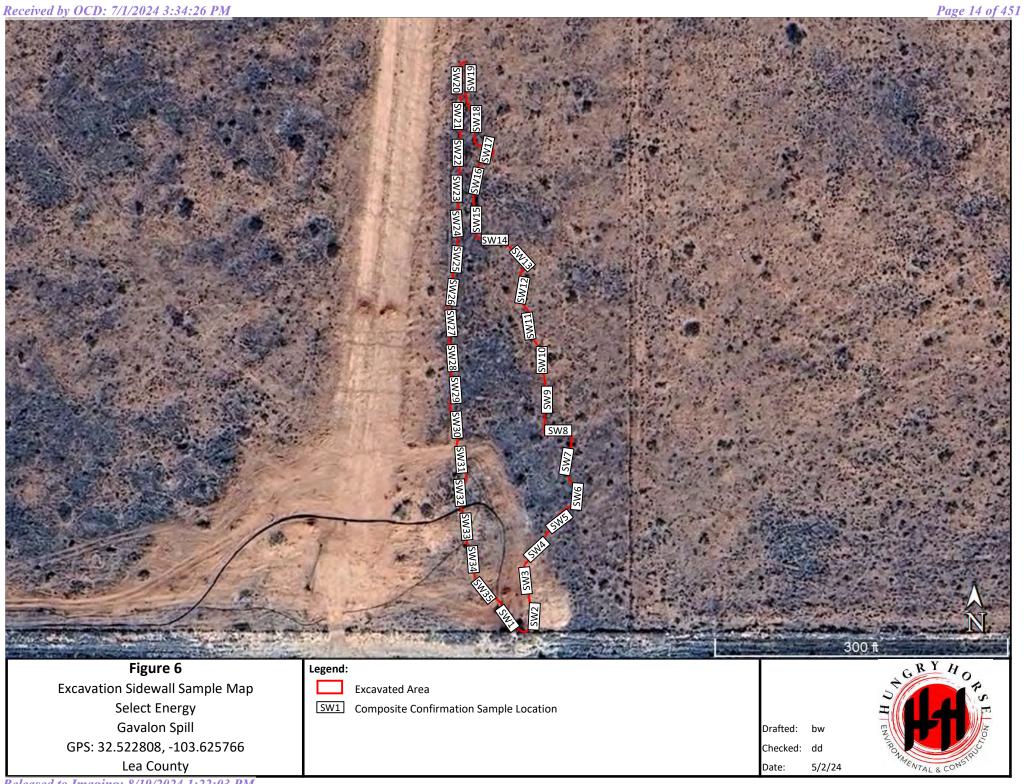
Release Area

SP1 Delineation Sample Location

HZ1 Horizontal Sample Location

Drafted: bw Checked: dd Date: 3/4/24 Received by OCD: 7/1/2024 3:34:26 PM Page 13 of 451





# **Table**

# 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	6,130
371	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	5,210
37.2	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	6,190
3F3	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	957
SP4	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	8,120
354	3/13/24	5	Excavated	ND	ND	ND	ND	ND	ND	ND	1,010
SP5	3/13/24	Surf	Excavated	ND	ND	ND	ND	ND	ND	ND	7,320
3F3	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
1121	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
1122	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
ПДЗ	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
ΠΔ4	3/13/24	1	In-Situ	ND	ND	ND	ND	ND	ND	ND	24.6
NMOCD (	Closure Crite	ria		10	50	-	-	NA	-	100	600

# Summary of Soil Sample Laboratory Analytical Results Select Energy Gavalon Spill

NMOCD Ref. #: nAPP2405979324

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
NMOCD C	losure Crite	ria		10	50	-	-	NA	-	100	600

### NOTES:

<sup>- =</sup> Sample not analyzed for that constituent.

# 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
	Closure Crite			10	50	-	-	NA NA	-	100	600

### NOTES:

<sup>- =</sup> Sample not analyzed for that constituent.

# Summary of Soil Sample Laboratory Analytical Results Select Energy Gavalon Spill

NMOCD Ref. #: nAPP2405979324

Sample ID	NMOCD Ref. #: nAPP2405979324											
FL98	Sample ID	Date		Soil Status		l	C <sub>6</sub> -C <sub>10</sub>	C <sub>10</sub> -C <sub>28</sub>	DRO C <sub>6</sub> -C <sub>28</sub>	C <sub>28</sub> -C <sub>36</sub>	C <sub>6</sub> -C <sub>36</sub>	
F199	FL97	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.6
Filido	FL98	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	66.5
Filido	FL99	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	68.0
Filid		+		In-Situ	ND	ND	ND	ND	ND	ND	ND	66.4
Fili03			5	In-Situ	ND	ND	ND	ND	ND	ND	ND	
Filida	FL102	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.9
Filida	FL103	1	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.8
FL105   5/2/24   5   In-Situ   ND   ND   ND   ND   ND   ND   75.8	·		5	In-Situ		-			<b>-</b>		-	
Fili06   S/2/24   S   In-Situ   ND   ND   ND   ND   ND   ND   64.8								-				
Fili07		<del> </del>										
Fili08	l	+				<b>-</b>						
Filing	l	<del> </del>										
Filito				<b>-</b>		-			<b>-</b>		-	
Filt1								-				
Filit												
Filit		1										
FL114												
FL115	·			<u> </u>		-			<b>-</b>			
Fl.116		+						-				
FL117         5/2/24         5         in-situ         ND         ND												
FL118         5/2/24         5         in-situ         ND         ND		+				<b>-</b>						
FL119         5/2/24         5         In-Situ         ND         ND         ND         ND         ND         ND         ND         SO         ND         ND		1. 1.										
FL120         5/2/24         5         in-Situ         ND         ND         ND         ND         ND         ND         ND         S9.7           FL121         5/2/24         5         in-Situ         ND         ND	·	<del>+ · · ·</del>		<u> </u>		-			<b>-</b>			
FL121         5/2/24         5         In-Situ         ND         ND		+						-				
FL122         5/2/24         5         In-Situ         ND         ND		1. 1.										
FL123         5/2/24         5         In-Situ         ND         ND		<del>+ · · ·</del>										
FL124         5/2/24         5         In-Situ         ND         ND												
FL125         5/2/24         5         In-Situ         ND         ND	l			In-Situ		-			<b>-</b>		ND	
FL126         5/2/24         5         In-Situ         ND         ND		<del>+</del>		In-Situ				-			ND	
FL127         5/2/24         5         In-Situ         ND         ND		1		In-Situ	ND	ND	ND	ND	ND	ND	ND	
FL128         5/2/24         5         In-Situ         ND         ND		1		In-Situ	ND	<b>-</b>		ND		ND	ND	
FL129         5/2/24         5         In-Situ         ND         ND         ND         ND         ND         ND         ND         OR         ND         ND												
FL130         5/2/24         5         In-Situ         ND         ND	FL128	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.2
FL131         5/2/24         5         In-Situ         ND         ND         ND         ND         ND         ND         S8.1           FL132         5/2/24         5         In-Situ         ND         ND		5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.9
FL132         5/2/24         5         In-Situ         ND         ND         ND         ND         ND         ND         ND         S9.7           FL133         5/2/24         5         In-Situ         ND         ND	FL130	1	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.0
FL133         5/2/24         5         In-Situ         ND         ND		1	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	
FL134         5/2/24         5         In-Situ         ND         ND	FL132	+	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	59.7
FL135         5/2/24         5         In-Situ         ND         ND			5	In-Situ	ND	ND	ND	ND	ND	ND	ND	
FL136         5/2/24         5         In-Situ         ND         ND		5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	
FL137         5/2/24         5         In-Situ         ND         ND	FL135	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	63.5
FL138         5/2/24         5         In-Situ         ND         ND	FL136	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	57.3
FL139         5/2/24         5         In-Situ         ND         ND	FL137	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	64.4
FL140         5/2/24         5         In-Situ         ND         ND	FL138	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	65.3
FL141         5/2/24         5         In-Situ         ND         ND	FL139	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.1
FL142         5/2/24         5         In-Situ         ND         ND	FL140	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.6
FL143         5/2/24         5         In-Situ         ND         S8.4	FL141	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	60.3
FL144 5/2/24 5 In-Situ ND ND ND ND ND ND ND ND S8.4	FL142	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	62.6
FL144 5/2/24 5 In-Situ ND ND ND ND ND ND ND ND S8.4	FL143	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	61.8
NMOCD Closure Criteria 10 50 NA - 100 600	FL144	5/2/24	5	In-Situ	ND	ND	ND	ND	ND	ND	ND	58.4
	NMOCD	Closure Crite	ria	•	10	50	-	-	NA	-	100	600

### NOTES:

Released to Imaging: 8/19/2024 1:22:03 PM

<sup>- =</sup> Sample not analyzed for that constituent.

# Summary of Soil Sample Laboratory Analytical Results Select Energy Gavalon Spill

NMOCD Ref. #: nAPP2405979324

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 ND	ND	ND	60.4
FL157	5/2/24	5	In-Situ	ND	ND 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
FL159 FL160	5/2/24	3	In-Situ	ND	ND ND	ND	ND	ND ND	ND	ND	64.3
FL161	5/2/24	3	In-Situ	ND	ND ND	ND	ND	ND	ND	ND	65.8
FL162	5/2/24	3	In-Situ	ND	ND ND	ND	ND ND	ND ND	ND	ND	58.6
FL163	5/2/24	3	In-Situ	ND	ND ND	ND	ND ND	ND ND	ND	ND	65.8
FL164		3	In-Situ	ND	ND ND	ND	ND	ND ND	ND	ND	59.5
FL165	5/2/24	3	In-Situ	ND	ND ND	ND		ND ND			61.6
	5/2/24						ND		ND	ND	
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
NMOCD C	Closure Crite	ria		10	50	-	-	NA	-	100	600

### NOTES:

<sup>- =</sup> Sample not analyzed for that constituent.

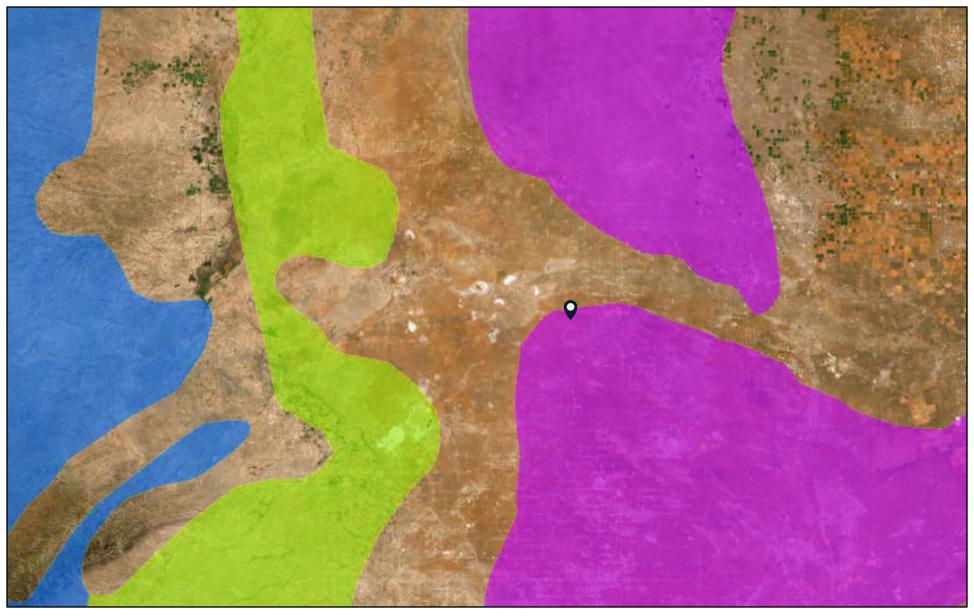
# Summary of Soil Sample Laboratory Analytical Results Select Energy Gavalon Spill

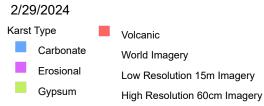
NMOCD Ref. #: nAPP2405979324

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
NMOCD (	Closure Crite	ria		10	50	-	-	NA	-	100	600

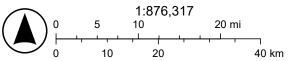
# Attachment I Karst, Wetland, and Soil Maps

# Gavalon Spill





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

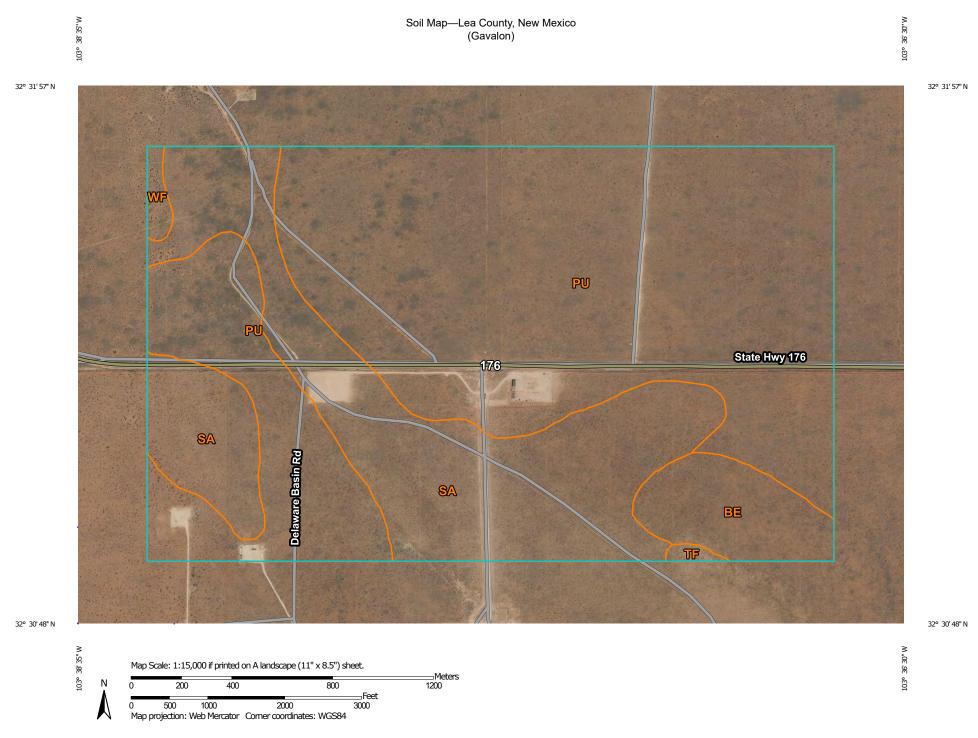
Lake

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)

#### MAP LEGEND

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**Water Features** 

Transportation

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Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

**US Routes** 

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

#### 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

# 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

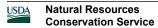
mmhos/cm)

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



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

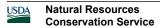
Hydric soil rating: No

# **Minor Components**

#### Kermit

Percent of map unit: 10 percent

Ecological site: R070BC022NM - Sandhills



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

<u>District I</u> 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

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:	OGRID:
SELECT ENERGY SERVICES, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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

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CONDITIONS

Action 338308

# **CONDITIONS**

Operator:	OGRID:
SELECT ENERGY SERVICES, LLC	289068
1820 N I-35	Action Number:
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	Action Type:
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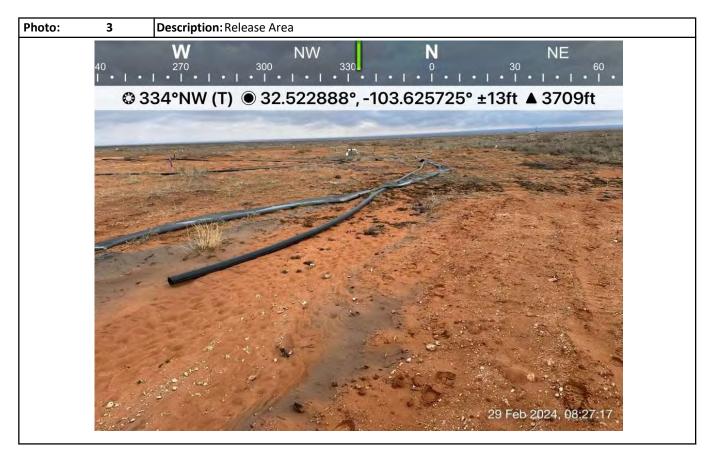
#### CONDITIONS

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

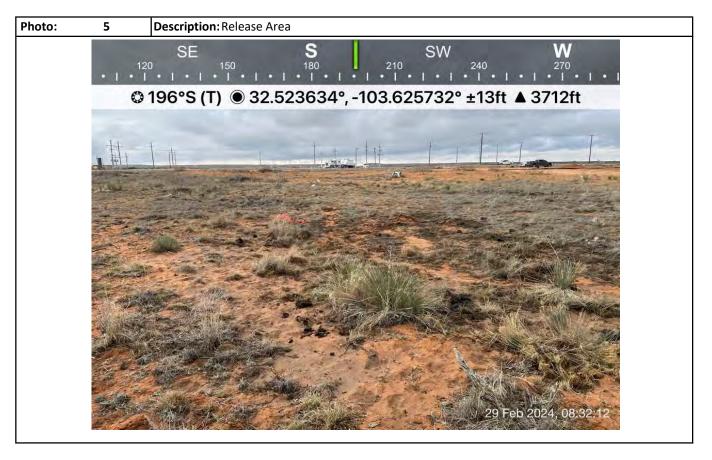
# Attachment III Site Photographs







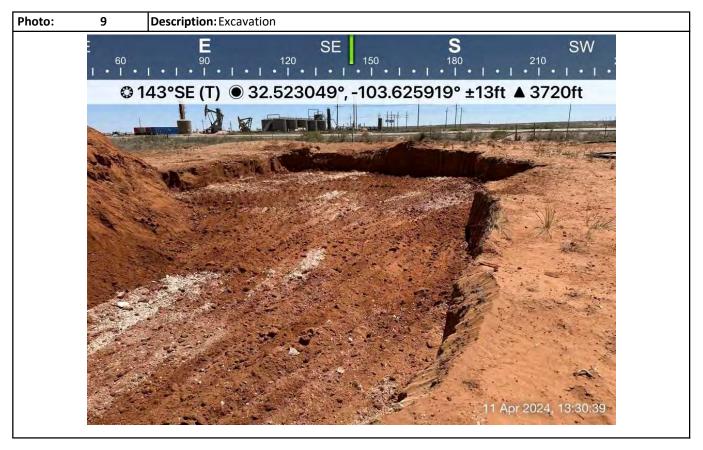








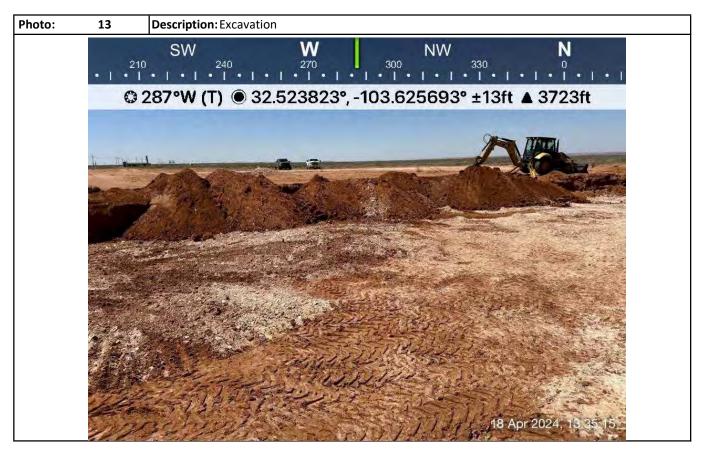












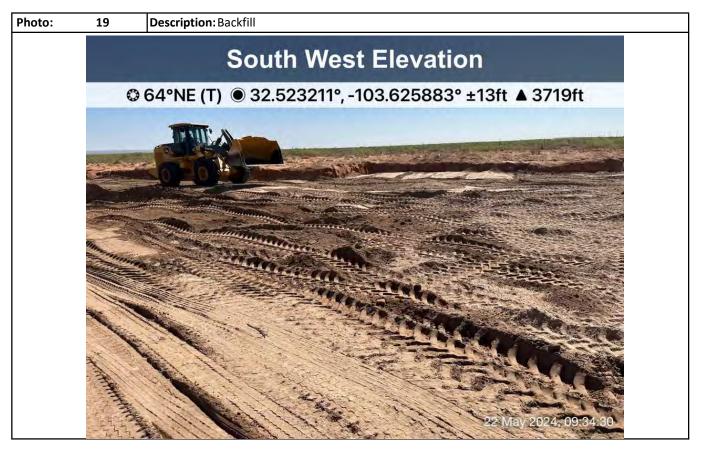




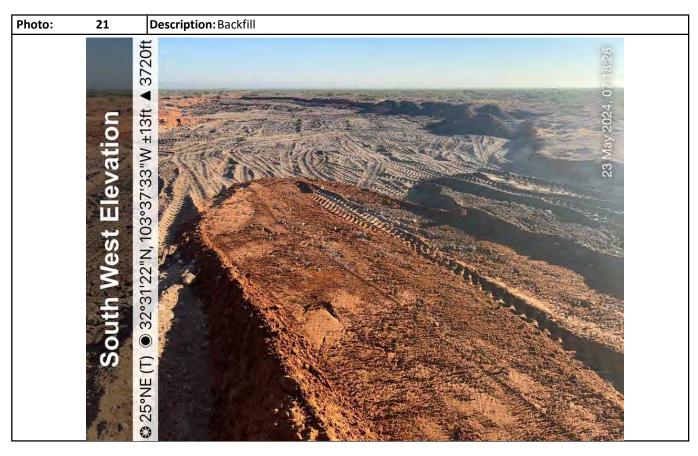






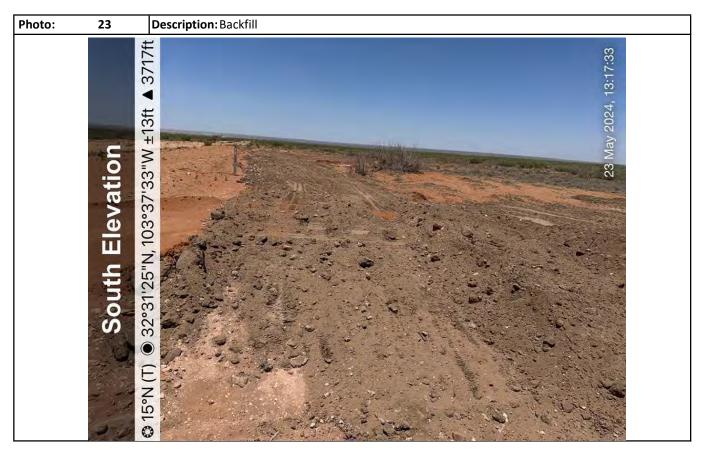








### **Photographs**









# 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.

3/15/24 11:30 AM WELLS WITH WELL LOG INFORMATION

# Attachment V Field Data

## **Sample Log**

Hungry Horse, LLC

Project: Gavalon Spill

Karst No Water <50'

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

Date: <u>3-13-24</u>

GPS: 32.522808, -103.625766

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
HZI	Surf	100	1.80 43×4=172	
	P		1.0@>100	
HZ2	Surf	No	2.00 49.84= 196	
	1,		1.20>100	
HZ3	Surf	No	1.843x4=172	
	1,1		10 > 100	
HZH	Surf	No	1.8@ 43X4=172	
	1,	15.7	1.2>100	
901	Surf	Yes	5.8 Ha 1322x4= 5.288	
	1,		6.0 HD 1426X4= 5,764	
	الين		6.6401787X4=7,148	
	3'		5.4 He 1135X4= 4,540	
tit Rock	4,		3.2 He 439 X4= 1,756	
	6	No	1.8043×4=172	
	8'			
	10'			
SP2	Surf	Yes	5.4 H@1135X4=4,540	
	10		6.4 He 1657X4=6,620	
	2'		6.8He 1929X4=7,716	
	3'		5.8He 1322X4 = 5.288	
Hit ROCK	4'		32 He 439X4= 1,75%	
	5'		1.804384=172	
	8'			
	10	1		
SP3	Surf	Yes	5.6H@1225 X4=4,900	
	h		6,4H@1657X4=6,620	
	2'		6.8 HE 1929 X4 = 7.716	
	3'		6,8H@ 1929X4= 7,716	
Hit Rock	41		6.2H@1537X4=6.148	
1 1	5		2.De 49X4=196	
-	5' 8'			
	10'			
SP4	Surf	Yes	6,6He 1787X4=7,148	
31.1	11	15.7	7.2 He 2252 x 4 = 9.008	
	2'		7.6He2644X4=10,576	
Hit Rock	3'		1000 HQ 1426X4 = 5,704	

Sample Point = SP1 @ ## 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

### Sample Log

Hungry Horse, LLC

Project: Gavalon Spill

Karst No Water <50'

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

Date: 3-13-24

GPS: 32.522808, -103.625766

Sampler: Jerry Heidelberg

Sample ID	Depth	PID/Odor	Chloride	GPS
SP4	H1	No	6.N@321x4=1,312	
HIFF	5' 8'	100	1.80 43×4= 172	
	8'			
	10'			
5P5	Surf	Yes	5.8 Ho 1322 X4=5,288 5.8 Ho 1322 X4= 5,288 6.8 Ho 1322 X4= 7,716 4.8 Ho 897 X4= 3,588 5.2 Ho 1051 X4= 4,204 1.6036 X4= 144	
	1,		5.240132214=5288	
	2' 3'		6,8He 1322X4= 7,716	
	3'		4 x Ho 897 x 4 = 3.588	
	5' 8'		5.2He 1051X4 = 4,204	
	5'	Na	1.6036X4=144	
	8'			
	10'			

Sample Point = SP1 @ ## etc

Floor = FL1 etc

Sidewall = SW1 etc

Horizontal = HZ1 etc

Refusal = SP1 @ 4'-R

**GPS Sample Points, Center of Comp Areas** 

Test Trench = TT1 @ ##

Resamples = SP1b @ 5' or SW #1b

Stockpile = Stockpile #1

# Attachment VI Laboratory Analytical Reports

Report to:
Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

rainaschwanz@envirotech-inc.com

**Alexa Michaels** 

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labadmin@envirotech-inc.com

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Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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## Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Donoutoda
PO Box 1715	Project Number:	24019-0001	Reported:
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.



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

#### SP1 Surf E403140-01

		E403140-01				
Auchan	Result	Reporting Limit	Dilution	D	A l	Notes
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: 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	
Coluene	ND	0.0250	1	03/15/24	03/19/24	
-Xylene	ND	0.0250	1	03/15/24	03/19/24	
,m-Xylene	ND	0.0500	1	03/15/24	03/19/24	
Total Xylenes	ND	0.0250	1	03/15/24	03/19/24	
urrogate: 4-Bromochlorobenzene-PID		95.3 %	70-130	03/15/24	03/19/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	llyst: EG		Batch: 2411141
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
urrogate: 1-Chloro-4-fluorobenzene-FID		95.6 %	70-130	03/15/24	03/19/24	
Jonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: KM		Batch: 2412002
riesel 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	
urrogate: n-Nonane		71.2 %	50-200	03/18/24	03/18/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	llyst: DT		Batch: 2412040
Chloride	6130	100	5	03/19/24	03/20/24	



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

#### SP1 5'

#### E403140-02

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	alyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	alyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	alyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	alyst: DT		Batch: 2412040
Chloride	39.4	20.0	1	03/19/24	03/20/24	



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 Surf E403140-03

		E403140-03				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	/st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: 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		74.2 %	50-200	03/18/24	03/18/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: DT		Batch: 2412040
Chloride	5210	40.0	2	03/19/24	03/20/24	



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

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	rst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: DT		Batch: 2412040
Chloride	36.1	20.0	1	03/19/24	03/20/24	



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

#### SP3 Surf E403140-05

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	lyst: 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		96.0 %	70-130	03/15/24	03/19/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	lyst: EG		Batch: 2411141
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/15/24	03/19/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		94.5 %	70-130	03/15/24	03/19/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	lyst: 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		68.2 %	50-200	03/18/24	03/18/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	lyst: DT		Batch: 2412040
Chloride	6190	100	5	03/19/24	03/20/24	



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

#### SP3 5'

#### E403140-06

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412040
Chloride	957	20.0	1	03/19/24	03/20/24	



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

#### SP4 Surf E403140-07

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412040
Chloride	8120	200	10	03/19/24	03/20/24	



Chloride

# **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

#### SP4 5'

E403140-08							
Reporting							
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analys	st: 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		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analys	st: 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		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analys	st: 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		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analys	st: DT		Batch: 2412040	

20.0

1010

03/19/24

03/20/24



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

#### SP5 Surf E403140-09

		E405140 07				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
o,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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412040
Chloride	7320	100	5	03/19/24	03/20/24	



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

#### SP5 5'

#### E403140-10

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: KM		Batch: 2412002
Diesel Range Organics (C10-C28)	ND	25.0	1	03/18/24	03/19/24	
Dieser runge organies (Cro C20)						
Oil Range Organics (C28-C36)	ND	50.0	1	03/18/24	03/19/24	
Oil Range Organics (C28-C36)	ND	50.0 69.0 %	50-200	03/18/24	03/19/24	
	ND mg/kg		50-200 Analys	03/18/24		Batch: 2412040



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

		E403140-11				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412040
Chloride	20.7	20.0	1	03/19/24	03/20/24	



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

		Reporting					
Analyte	Result	Limit	Diluti	ion Pre	pared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT			Batch: 2412040
Chloride	36.9	20.0	1	03/	19/24	03/20/24	



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

#### HZ2 Surf E403140-13

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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		94.9 %	70-130	03/15/24	03/19/24	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: 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		70.9 %	50-200	03/18/24	03/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2412040
Chloride	22.7	20.0	1	03/19/24	03/20/24	



Chloride

## **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

#### HZ2 1'

		E403140-14				
Analyte	Result	Reporting Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: DT		Batch: 2412040

20.0

28.0



03/20/24

03/19/24

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

	E-1051-10 13				
Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Ana	lyst: EG		Batch: 2411141
ND	0.0250	1	03/15/24	03/19/24	
ND	0.0250	1	03/15/24	03/19/24	
ND	0.0250	1	03/15/24	03/19/24	
ND	0.0250	1	03/15/24	03/19/24	
ND	0.0500	1	03/15/24	03/19/24	
ND	0.0250	1	03/15/24	03/19/24	
	94.1 %	70-130	03/15/24	03/19/24	
mg/kg	mg/kg	Anal	lyst: EG		Batch: 2411141
ND	20.0	1	03/15/24	03/19/24	
	94.3 %	70-130	03/15/24	03/19/24	
mg/kg	mg/kg	Anal	lyst: KM		Batch: 2412002
ND	25.0	1	03/18/24	03/19/24	
ND	50.0	1	03/18/24	03/19/24	
	72.3 %	50-200	03/18/24	03/19/24	
mg/kg	mg/kg	Ana	lyst: DT		Batch: 2412040
21.1	20.0	1	03/19/24	03/20/24	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           MD         0.0250           94.1 %         mg/kg           MD         20.0           94.3 %         mg/kg           ND         25.0           ND         50.0           72.3 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg         Anal           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           94.1 %         70-130           mg/kg         mg/kg         Anal           ND         20.0         1           94.3 %         70-130         1           mg/kg         mg/kg         Anal           ND         25.0         1           ND         50.0         1           72.3 %         50-200           mg/kg         mg/kg         Anal	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         03/15/24           ND         0.0250         1         03/15/24           ND         0.0250         1         03/15/24           ND         0.0250         1         03/15/24           ND         0.0500         1         03/15/24           ND         0.0250         1         03/15/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         03/15/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         03/15/24           ND         25.0         1         03/18/24           ND         50.0         1         03/18/24           ND         50.0         1         03/18/24           mg/kg         mg/kg         Analyst: CD	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         03/15/24         03/19/24           ND         0.0500         1         03/15/24         03/19/24           ND         0.0250         1         03/15/24         03/19/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         03/15/24         03/19/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         03/15/24         03/19/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         03/18/24         03/19/24           ND         50.0         1         03/18/24         03/19/24           ND         50.0         1         03/18/24         03/19/24           Mg/kg         mg/kg



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

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2412040
Chloride	25.0	20.0	1	03/19/24	03/20/24	



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

#### HZ4 Surf E403140-17

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	/st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	/st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: DT		Batch: 2412040
Chloride	25.2	20.0	1	03/19/24	03/20/24	



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

#### HZ4 1'

		E403140-18				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: 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		93.8 %	70-130	03/15/24	03/19/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: 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		66.5 %	50-200	03/18/24	03/19/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: DT		Batch: 2412040
Chloride	24.6	20.0	1	03/19/24	03/20/24	



### **QC Summary Data**

		QC 50	41111114	ii y Data					
Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241		Project Name: Project Number: Project Manager:	24	avalon Spill 1019-0001 radley Wells				3/2	<b>Reported:</b> 1/2024 8:08:18AM
		Volatile O	rganics b	y EPA 802	1B				Analyst: EG
Analyte		Reporting	Spike	Source		Rec		RPD	·
Analyte	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2411141-BLK1)							Prepared: 0	3/15/24 Analy	yzed: 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: 0	3/15/24 Analy	yzed: 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: 0	3/15/24 Analy	yzed: 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			
p-Xylene	4.91	0.0250	5.00	ND	98.3	63-131			
o,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: 0	3/15/24 Analy	yzed: 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	
p-Xylene	5.02	0.0250	5.00	ND	100	63-131	2.12	20	
p,m-Xylene	10.2 15.2	0.0500	10.0	ND ND	102 102	63-131 63-131	1.94 2.00	20 20	

8.00

7.66

95.8

70-130



Surrogate: 4-Bromochlorobenzene-PID

### **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

Gainesville TX, 76241		Project Manage	r: Br	adley Wells				3/2	1/2024 8:08:18AM
	Non	halogenated	Organics l	by EPA 80	15D - Gl	RO			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
Blank (2411141-BLK1)							Prepared: 03	5/15/24 Anal	yzed: 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	3/15/24 Anal	yzed: 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	3/15/24 Anal	yzed: 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	3/15/24 Anal	yzed: 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

Gainesville TX, 76241		Project Manage	r: Br	adley Wells				3/	21/2024 8:08:18A
	Nonha	logenated Or	ganics by l	EPA 8015I	D - DRO	/ORO			Analyst: KM
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2412002-BLK1)							Prepared: 0	3/18/24 Ana	lyzed: 03/18/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	37.9		50.0		75.8	50-200			
LCS (2412002-BS1)							Prepared: 0	3/18/24 Ana	lyzed: 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: 0	3/18/24 Ana	lyzed: 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: 0	3/18/24 Ana	lyzed: 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			



LCS Dup (2412040-BSD1)

Chloride

Prepared: 03/19/24 Analyzed: 03/20/24

20

### **QC Summary Data**

Select Water Solutions, LLC PO Box 1715		Project Name: Project Number:	24	avalon Spill 4019-0001					Reported:
Gainesville TX, 76241		Project Manager:  Anions		radley Wells 300.0/9056	<b>\</b>				3/21/2024 8:08:18AM  Analyst: DT
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2412040-BLK1)							Prepared: 0	3/19/24 A	nalyzed: 03/20/24
Chloride	ND	20.0							
LCS (2412040-BS1)							Prepared: 0	3/19/24 A	nalyzed: 03/20/24
Chloride	252	20.0	250		101	90-110			

250

20.0

100

90-110

0.337

251

#### 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.



	Select En					Bill T					La	b U	se Or	nly				TA	T	EPA P	rogram
	Gavalon					ntion: Timsan Bri			Lab	WO#	314	_	Job	Num	ber	1D	2D	3D	Standard	CWA	SDWA
	Manager:				Add				1	403	514	0			-0001				X		
Address		4 Plains F				State, Zip: Carlsb	ad						Analy	sis a	nd Metho	d	_				RCRA
			n, NM 882	260, NM, 8826		ne: 515-200-7551															
	575 393-				Ema	il: tbricker@selectv	vater.com		015	015										State	
Email:	pm@hur	igry-hors	e.com						by 8	by 8	)21	9	01	0.00		ΣN		1 1		UT AZ	TX
Report o			F						ORO.	ORO	38 %	y 82	9 601	Je 3			X	1 1	×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Samp	ole ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remarks	\$
12:00	13-Mar	Soil	1		SF	21	Surf	ι								Х					
12:10	13-Mar	Soil	1		SF	21	5'	2							1 = 1	X					
12:20	13-Mar	Soil	1		SF	2	Surf	3								Х					
12:30	13-Mar	Soil	1		SF	2	5'	4								Х					
12:40	13-Mar	Soil	1		SF	23	Surf	5								Х					
12:50	13-Mar	Soil	1		SF	23	5'	4								х					
13:00	13-Mar	Soil	1		SF	24	Surf	7								х					
13:10	13-Mar	Soil	1		SF	24	5'	8								х					
13:20	13-Mar	Soil	1		SF	25	Surf	9								х					
13:30	13-Mar	Soil	1		SF	25	5'	10		Г						х					
Addition	nal Instruc	tions:											-								
I, (field sam	pler), attest to	the validity	and authentic	city of this sample. I	am aware th	nat tampering with or intenti	ionally mislabelli	ng the sample	e locati	ion,			Sampl	es requ	iring thermal	preserva	ation m	ust be red	eived on ice the day	they are samp	oled or received
1.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1				ay be grounds for leg		Sampled by:							packed	d in ice	at an avg tem	p above	0 but l	ess than 6	°C on subsequent d	ays.	
Relinquish	ed by: (Signa	ature)	Date 3	14/24 Time	1.46 L	Received by: (Signature)	enle	3-14.	24	Time	246		Rec	eive	d on ice:		J ds.	lse On	ly		
Relinquish	ed by: (Signa	(Cen l	Date	Time		Received by: (Signature)	Y	3 15/2			49		T1	-100		T2			T3		
Relinquish	ed by: (Signa	ature)	Date	Time		Received by: (Signature)	y.	Date		Time	1-			Ter	np°C_						
Sample Mat	trix: S - Soil. So	1 - Solid. Sp -	Sludge. A - An	ueous, <b>O</b> - Other				Containe	r Typ	e: p -	glass	p - n			, ag - amb		ass v	- VOA			
					ınless othe	r arrangements are made	e. Hazardous												enort for the an	alvsis of the	e above
						this COC. The liability of											Perioc		eport for the dir	, 515 01 1110	



	Select En				Bi	II To				La	b U	se Or	nly				TA	AT		EPA P	Program
	Gavalon :				Attention: Timsan			Lab	WQ#	314	_		Num		1D	2D	3D	Sta	andard	CWA	SDWA
	Manager:					Greene St.		E	40:	314	0	24	010	i-0001					X		11
Address		4 Plains H				rlsbad						Anal	ysis a	nd Meth	od						RCRA
			n, NM 8826	60, NM, 8826	Phone: 515-200-755	51															
Phone:	575 393-	3386			Email: tbricker@sele	ectwater.com		15	15											State	
Email:	pm@hur	gry-hors	e.com					y 80	y 80	н	0		0.0		4				NM CO	UT AZ	TX
Report o	due by:							0 b	d Oi	802	826	5010	300		S				×		
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	BGDOC				Remarks	5
8:00	13-Mar	Soil	1		HZ1	Surf	u								Х						
8:10	13-Mar	Soil	1		HZ1	1'	12								Х						
8:30	13-Mar	Soil	1		HZ2	Surf	13								Х				87		
9:00	13-Mar	Soil	1		HZ2	1'	14								Х						
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					7				X						
10:15	13-Mar	Soil	1		HZ4	1'	17								X						
10.13	13-14161	3011	1		1124	1	18								^						
															+	-					
Addition	nal Instruc	tions:																			
					n aware that tampering with or int	tentionally mislabelli	ng the sample	e locatio	on,			1000							on ice the day		pled or receiv
1			Parada Rada dalah	be grounds for lega		The state of the s						раске	d in ice	at an avg ter					subsequent da	iys.	
Day	by: (Signa	/			Received by: (Signat)	ank	3-14-	24	Time	241	0	Rec	eived	on ice:		Lab L Y)/ I	lse Or V	ily			
Mid		Jula	Date 3	124 15			3/15/	24	Time	45	5	T1			T2				T3		
Relinquish	ned by: (Signa	ature)	Date	Time	Received by: (Signatu	ure)	Date		Time			AVG	Ten	np °C	4						
Sample Ma	trix: S - Soil. So	d - Solid, Sg -	Sludge, A - Aque	eous. O - Other			Containe	r Type	1 g - s	plass	<b>n</b> - n	oly/n	lastic	ag - am	her gl	ass v	- VOA	-			
					less other arrangements are m	nado Hazardous													f	alusis of the	e ahove

@ envirotech

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

#### **Envirotech Analytical Laboratory**

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: Se	elect Water Solutions, LLC	Date Received:	03/15/24 0	06:45		Work Order ID:	E403140
Phone: (5	575) 393-3386	Date Logged In:	03/14/24 1	17:07		Logged In By:	Alexa Michaels
Email: pr	m@hungry-horse.com	Due Date:	03/21/24	17:00 (4 day TAT)			
Chain of Cu	astody (COC)						
1. Does the s	sample ID match the COC?		Yes				
2. Does the n	number of samples per sampling site location mat	ch the COC	Yes				
3. Were samp	ples dropped off by client or carrier?		Yes	Carrier: c	<u>ourier</u>		
4. Was the C	OC complete, i.e., signatures, dates/times, reques	sted analyses?	Yes				
N	amples received within holding time?  ote: Analysis, such as pH which should be conducted in		Yes			Comments	s/Resolution
	e, 15 minute hold time, are not included in this disucssion <b>Around Time (TAT)</b>	on.				<u>comment.</u>	y Resolution
6. Did the CO	OC indicate standard TAT, or Expedited TAT?		Yes				
Sample Coo	<u>ller</u>						
7. Was a sam	nple cooler received?		Yes				
8. If yes, was	s cooler received in good condition?		Yes				
9. Was the sa	ample(s) received intact, i.e., not broken?		Yes				
10. Were cus	stody/security seals present?		No				
	ere custody/security seals intact?		NA				
12. Was the sa	ample received on ice? If yes, the recorded temp is 4°C, ote: Thermal preservation is not required, if samples are inutes of sampling		Yes				
13. If no visi	ble ice, record the temperature. Actual sample	temperature: 4°0	<u>C</u>				
Sample Con	tainer_						
14. Are aque	ous VOC samples present?		No				
15. Are VOC	C samples collected in VOA Vials?		NA				
16. Is the hea	ad space less than 6-8 mm (pea sized or less)?		NA				
17. Was a trij	p blank (TB) included for VOC analyses?		NA				
18. Are non-	VOC samples collected in the correct containers'	?	Yes				
19. Is the appr	ropriate volume/weight or number of sample contain	ners collected?	Yes				
Field Label							
20. Were fiel	ld sample labels filled out with the minimum info	rmation:					
	ple ID?		Yes				
	/Time Collected?		Yes	'			
	ectors name?		Yes				
Sample Pres		10	27				
	COC or field labels indicate the samples were pr	eservea?	No				
_	ple(s) correctly preserved?	4-1-9	NA				
	teration required and/or requested for dissolved n	ietais?	No				
	Sample Matrix						
	sample have more than one phase, i.e., multipha		No				
27. If yes, do	pes the COC specify which phase(s) is to be analy	zed?	NA				
Subcontract	t Laboratory_						
28. Are samp	ples required to get sent to a subcontract laborato	ry?	No				
29. Was a sul	bcontract laboratory specified by the client and it	f so who?	NA	Subcontract Lab	: NA		
Client Instr	ruction						

Date

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

### **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

CCII: 775 207 1702

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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**Alexa Michaels** 

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Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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### **Sample Summary**

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Donoutoda
PO Box 1715	Project Number:	24019-0001	Reported:
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.



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

#### FL1 5' E405047-01

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
Benzene	ND	0.0250	1	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	l	05/05/24	05/06/24	
Toluene	ND	0.0250	1	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	l	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	l	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	_	Analyst:	BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/10/24	
Surrogate: n-Nonane		102 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2419025



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

#### FL2 5' E405047-02

	_	Reporting	_			
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: WF		Batch: 2419025
Chloride	71.7	20.0	1	05/06/24	05/06/24	

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

#### FL3 5' E405047-03

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	į	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA		: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419025
Chloride	74.0	20.0		1	05/06/24	05/06/24	

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

#### FL4 5' E405047-04

		2.000					
Austra	D14	Reporting			Dunnand	A	Nister
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419025
Chloride	71.6	20.0		1	05/06/24	05/06/24	



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

#### FL5 5' E405047-05

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

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

#### FL6 5' E405047-06

D 1	Reporting					
Kesult	Limit	Di	lution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0500		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
	85.9 %	70-130		05/05/24	05/06/24	
	105 %	70-130		05/05/24	05/06/24	
	96.2 %	70-130		05/05/24	05/06/24	
mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
ND	20.0		1	05/05/24	05/06/24	
	85.9 %	70-130		05/05/24	05/06/24	
	105 %	70-130		05/05/24	05/06/24	
	96.2 %	70-130		05/05/24	05/06/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2419018
ND	25.0		1	05/06/24	05/10/24	
ND	50.0		1	05/06/24	05/10/24	
	105 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	WF		Batch: 2419025
75.7	20.0		1	05/06/24	05/06/24	
1	ND N	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           85.9 %         105 %           96.2 %         mg/kg           ND         20.0           85.9 %         105 %           96.2 %         mg/kg           ND         25.0           ND         50.0           105 %         mg/kg           mg/kg         mg/kg	Result         Limit         Di           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           85.9 %         70-130           105 %         70-130           96.2 %         70-130           mg/kg         mg/kg           ND         20.0           85.9 %         70-130           96.2 %         70-130           96.2 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           105 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           85.9 %         70-130           96.2 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           85.9 %         70-130         1           96.2 %         70-130         1           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           105 %         50-200           mg/kg         Mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0500         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           85.9 %         70-130         05/05/24           105 %         70-130         05/05/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/05/24           105 %         70-130         05/05/24           105 %         70-130         05/05/24           105 %         70-130         05/05/24           105 %         70-130         05/05/24           105 %         70-130         05/05/24           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24 <t< td=""><td>  Result   Limit   Dilution   Prepared   Analyzed    </td></t<>	Result   Limit   Dilution   Prepared   Analyzed



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

#### FL7 5' E405047-07

		2.00017 07					
Analyte	Result	Reporting Limit	; Dilu	tion	Prepared	Analyzed	Notes
Analyte	Kesuit	Limit	Dilu	поп	rrepared	Analyzed	notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: BA	<u>.</u>		Batch: 2419010
Benzene	ND	0.0250	1	!	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	l	05/05/24	05/06/24	
Toluene	ND	0.0250	1	l	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	l	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	l	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	ļ	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: BA	L		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	Į.	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: KN	1		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	l	05/06/24	05/10/24	
Surrogate: n-Nonane		110 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: WF	7		Batch: 2419025
Chloride	66.7	20.0	1		05/06/24	05/06/24	



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

#### FL8 5' E405047-08

		2.00000					
Austra	D l4	Reporting	D''	<b>4</b> :	D 1	Aa lasara d	Nister
Analyte	Result	Limit	Dilut	uon .	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: BA			Batch: 2419010
Benzene	ND	0.0250	1	Į.	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: KM	1		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: WF	,		Batch: 2419025

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

#### FL9 5' E405047-09

		2.000 05					
Analyte	Result	Reporting Limit	D:	lution	Prepared	Analyzed	Notes
			Di			Allalyzed	
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419025
Chloride	70.4	20.0		1	05/06/24	05/06/24	

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

#### FL10 5' E405047-10

P. 1.				D 1		27.
Kesult	Limit	Dilt	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
ND	0.0500		1	05/05/24	05/06/24	
ND	0.0250		1	05/05/24	05/06/24	
	86.3 %	70-130		05/05/24	05/06/24	
	99.1 %	70-130		05/05/24	05/06/24	
	94.2 %	70-130		05/05/24	05/06/24	
mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
ND	20.0		1	05/05/24	05/06/24	
	86.3 %	70-130		05/05/24	05/06/24	
	99.1 %	70-130		05/05/24	05/06/24	
	94.2 %	70-130		05/05/24	05/06/24	
mg/kg	mg/kg		Analyst:	KM		Batch: 2419018
ND	25.0	-	1	05/06/24	05/10/24	-
ND	50.0		1	05/06/24	05/10/24	
	110 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	WF		Batch: 2419025
73.2	20.0		1	05/06/24	05/06/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           86.3 %         99.1 %           94.2 %         mg/kg           MD         20.0           86.3 %         99.1 %           94.2 %         mg/kg           MD         25.0           ND         50.0           110 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           86.3 %         70-130           99.1 %         70-130           94.2 %         70-130           mg/kg         mg/kg           ND         20.0           86.3 %         70-130           99.1 %         70-130           94.2 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           I10 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           86.3 %         70-130           99.1 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           86.3 %         70-130         70-130           99.1 %         70-130         70-130           99.1 %         70-130         70-130           94.2 %         70-130         70-130           1         10         50.0         1           1         10 %         50-200           10 %         50-200         1	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0500         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           99.1 %         70-130         05/05/24           99.1 %         70-130         05/05/24           94.2 %         70-130         05/05/24           99.1 %         70-130         05/05/24           99.1 %         70-130         05/05/24           94.2 %         70-130         05/05/24           94.2 %         70-130         05/05/24           94.2 %         70-130         05/05/24           94.2 %         70-130         05/05/24           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24           ND <td>Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24         05/06/24           ND         0.0500         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           86.3 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           94.2 %         70-130         05/05/24         05/06/24           MD         20.0         1         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           9</td>	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24         05/06/24           ND         0.0500         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           86.3 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           94.2 %         70-130         05/05/24         05/06/24           MD         20.0         1         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           99.1 %         70-130         05/05/24         05/06/24           9



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

#### FL11 5' E405047-11

Austra	D14	Reporting	D.i	41	D	A	Nister
Analyte	Result	Limit	Dilu	uion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: 1	BA		Batch: 2419010
Benzene	ND	0.0250	1	l	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	l	05/05/24	05/06/24	
Toluene	ND	0.0250	1	l	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	l	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	l	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: 1	BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: 1	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	l	05/06/24	05/10/24	
Surrogate: n-Nonane		109 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: '	WF		Batch: 2419025

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

#### FL12 5' E405047-12

Analysis	Dl/	Reporting		Down I	A a laa . l	Notes
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: WF		Batch: 2419025
Chloride	78.1	20.0	1	05/06/24	05/06/24	



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

#### FL13 5' E405047-13

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: K	ζM		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: V	VF		Batch: 2419025
Chloride	79.5	20.0	1		05/06/24	05/06/24	

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

#### FL14 5' E405047-14

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: K	ΚM		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: V	VF		Batch: 2419025
Chloride	77.3	20.0	1		05/06/24	05/06/24	

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

#### FL15 5' E405047-15

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2419010
Benzene	ND	0.0250	1	1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250	1	1	05/05/24	05/06/24	
Toluene	ND	0.0250	1	1	05/05/24	05/06/24	
o-Xylene	ND	0.0250	1	1	05/05/24	05/06/24	
p,m-Xylene	ND	0.0500	1	1	05/05/24	05/06/24	
Total Xylenes	ND	0.0250	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	-	Analyst:	BA		Batch: 2419010
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	KM		Batch: 2419018
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/10/24	
Surrogate: n-Nonane		110 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2419025
· · · · · · · · · · · · · · · · · · ·	75,7	20.0	1		05/06/24	05/06/24	



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#### FL16 5' E405047-16

Recult			on Prenared	Analyzed	Notes
			1	7 mary 200	
mg/kg	mg/kg	A	-		Batch: 2419010
ND	0.0250	1	05/05/24	05/06/24	
ND	0.0250	1	05/05/24	05/06/24	
ND	0.0250	1	05/05/24	05/06/24	
ND	0.0250	1	05/05/24	05/06/24	
ND	0.0500	1	05/05/24	05/06/24	
ND	0.0250	1	05/05/24	05/06/24	
	82.6 %	70-130	05/05/24	05/06/24	
	102 %	70-130	05/05/24	05/06/24	
	95.7 %	70-130	05/05/24	05/06/24	
mg/kg	mg/kg	A	nalyst: BA		Batch: 2419010
ND	20.0	1	05/05/24	05/06/24	
	82.6 %	70-130	05/05/24	05/06/24	
	102 %	70-130	05/05/24	05/06/24	
	95.7 %	70-130	05/05/24	05/06/24	
mg/kg	mg/kg	A	nalyst: KM		Batch: 2419018
ND	25.0	1	05/06/24	05/10/24	
ND	50.0	1	05/06/24	05/10/24	
	92.7 %	50-200	05/06/24	05/10/24	
mg/kg	mg/kg	A	nalyst: WF		Batch: 2419025
71.8	20.0	1	05/06/24	05/06/24	· · · · · · · · · · · · · · · · · · ·
	MD ND ND ND ND ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           82.6 %         102 %           95.7 %         mg/kg           ND         20.0           82.6 %         102 %           95.7 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0           92.7 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           82.6 %         70-130         70-130           95.7 %         70-130         1           82.6 %         70-130         1           82.6 %         70-130         1           95.7 %         70-130         1           mg/kg         mg/kg         A           ND         25.0         1           ND         50.0         1           92.7 %         50-200           mg/kg         mg/kg         A	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0500         1         05/05/24           ND         0.0250         1         05/05/24           ND         0.0250         1         05/05/24           102 %         70-130         05/05/24           95.7 %         70-130         05/05/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/05/24           82.6 %         70-130         05/05/24           82.6 %         70-130         05/05/24           95.7 %         70-130         05/05/24           95.7 %         70-130         05/05/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/05/24         05/06/24           ND         0.0500         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           ND         0.0250         1         05/05/24         05/06/24           82.6 %         70-130         05/05/24         05/06/24           95.7 %         70-130         05/05/24         05/06/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/05/24         05/06/24           82.6 %         70-130         05/05/24         05/06/24           95.7 %         70-130         05/05/24         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         50.0         1

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

#### FL17 5' E405047-17

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	WF		Batch: 2419025
Chloride	73.5	20.0	1		05/06/24	05/06/24	

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

#### FL18 5' E405047-18

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2419025
Chloride	79.0	20.0		1	05/06/24	05/06/24	



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

#### FL19 5' E405047-19

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

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

#### FL20 5' E405047-20

	_	Reporting	_			
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: WF		Batch: 2419025
Chloride	73.8	20.0	1	05/06/24	05/06/24	

Select Water Solutions, LLC Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/10/2024 4:34:56PM **Volatile Organic Compounds by EPA 8260B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/05/24 Analyzed: 05/06/24 Blank (2419010-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.431 0.500 86.2 70-130 Surrogate: 1,2-Dichloroethane-d4 0.525 0.500 105 70-130 0.500 96.5 70-130 Surrogate: Toluene-d8 0.483 LCS (2419010-BS1) Prepared: 05/05/24 Analyzed: 05/06/24 2.35 0.0250 2.50 94.1 70-130 Benzene 2.50 70-130 2.14 85.8 Ethylbenzene 0.0250 2.28 0.0250 2.50 91.3 70-130 88.0 70-130 2.20 0.0250 2.50 o-Xylene 4.49 5.00 89.7 p,m-Xylene 0.0500 70 - 1306.69 0.0250 7.50 89.2 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.453 0.500 90.5 70-130 0.500 109 70-130 Surrogate: 1,2-Dichloroethane-d4 0.546 70-130 Surrogate: Toluene-d8 0.500 0.476 Matrix Spike (2419010-MS1) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24 2.29 0.0250 2.50 ND 91.6 48-131 45-135 Ethylbenzene 2.26 0.0250 2.50 ND 90.4 94.5 48-130 Toluene 2.36 0.0250 2.50 ND 2.31 0.0250 2.50 ND 92.5 43-135 o-Xylene 4.72 ND 94.3 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.03 0.0250 7.50 ND 93.7 43-135 0.452 0.500 90.4 70-130 Surrogate: Bromofluorobenzene 0.500 102 70-130 Surrogate: 1,2-Dichloroethane-d4 0.509 0.500 94.2 70-130 0.471 Surrogate: Toluene-d8 Matrix Spike Dup (2419010-MSD1) Source: E405047-02 Prepared: 05/05/24 Analyzed: 05/06/24 8.22 2.49 0.0250 2.50 ND 99.5 48-131 23 2.27 0.0250 2.50 ND 90.8 45-135 0.486 27 Ethylbenzene ND 98.3 48-130 24 2.46 2.50 3.86 Toluene 0.0250 o-Xylene 2.30 0.0250 2.50 ND 92.1 43-135 0.390 27

5.00

7.50

0.500

0.500

0.500

0.0500

0.0250

4.57

6.87

0.443

0.576

0.480

ND

ND

91.3

91.6

88.6

115

95.9

43-135

43-135

70-130

70-130

70-130

3.25

2.30



27

27

p,m-Xylene

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

Select Water Solutions, LLCProject Name:Gavalon SpillReported:PO Box 1715Project Number:24019-0001Gainesville TX, 76241Project Manager:Bradley Wells5/10/2024 4:34:56PM

Nonhalogenated	Organics by	v 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
Blank (2419010-BLK1)						]	Prepared: 0	5/05/24 Anal	yzed: 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: 0	5/05/24 Anal	yzed: 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:	E405047-0	02	Prepared: 05/05/24 Analyzed: 05/06/2					
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			



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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/10/2024 4:34:56PM
	Nonha		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 (2419018-BLK1)							Prepared: 0	5/06/24 Aı	nalyzed: 05/10/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	53.7		50.0		107	50-200			
LCS (2419018-BS1)							Prepared: 0	5/06/24 Aı	nalyzed: 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: 0	5/06/24 Aı	nalyzed: 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			



LCS Dup (2419025-BSD1)

Chloride

256

Prepared: 05/06/24 Analyzed: 05/06/24

20

#### **QC Summary Data**

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Project Number: Project Manager	: 24	avalon Spill 019-0001 radley Wells				<b>Reported:</b> 5/10/2024 4:34:56PM			
Guinesvine 171, 702 II				00.0/9056	<b>A</b>				Analyst: WF	
Analyte	Result	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec	Rec Limits	RPD %	RPD Limit %	Notes	
Blank (2419025-BLK1)	шуку	шуку	mg/kg	ilig/kg	/0				nalyzed: 05/06/24	
Chloride LCS (2419025-BS1)	ND	20.0				]	Prepared: 0	5/06/24 Aı	nalyzed: 05/06/24	
Chloride	258	20.0	250		103	90-110				

250

20.0

102

90-110

0.786

#### 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.



chent.	Select En	EIBY			Bill To					Li	ab Us	e On	ly			T	AT		EPA P	rogram
	Gavalon S				Attention: Timsan Bric			Lab	WO#				Number	. 10	2D	3D	Sta	ndard	CWA	SDWA
	/lanager:				Address: 1502 E Gree			E	+05	04			019-000					X		
Address:		Plains F			City, State, Zip: Carlsba	ıd						Analy	sis and Meth	bc						RCRA
			n, NM 88260	), NM, 8826	Phone: 515-200-7551															
	575 393- pm@hun		o com		Email: tbricker@selectwa	ater.com		8015	3015									NINAL CO	State UT AZ	Tryl
Report de		gry-nors	e.com					è	by 8	021	760	10	300.0	2	×				UI AZ	TX
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab	DRO/ORO	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC				×	Remarks	
Sampled	2-May	Soil	1		FL1	5'	Number	0	5	B	>	Σ	ō	X				-		
	,						-							-	+			_		
	2-May	Soil	1		FL2	5'	2							Х						
	2-May	Soil	1		FL3	5'	3							X						
,	2-May	Soil	1		FL4	5'	4							Х						
	2-May	Soil	1		FL5	5'	5							×						
	2-May	Soil	1		FL6	5'	6							×						
	2-May	Soil	1		FL7	5'	7							X						
	2-May	Soil	1		FL8	5'	8							Х						
	2-May	Soil	1		FL9	5'	q							Х						
	2-May	Soil	1		FL10	5'	10							Х						
	al Instruc						0													
						nally mislabelli							s requiring therma In ice at an avg ter	np abov	e 0 but	less than	6°C on s			ied or received
Sart	ed by: (Signa ed by: (Signa	~	Date 5/3	24 Time			5.3.	24	Time	11	8	Rece	eived on ice:	_	Lab (	Jse Oi N	nly			
(4	COO	J	5-3	2419	Received by: (Signature)		5.3.		10	100		<u>T1</u>		<u>T2</u>				T3		
1/	by: (Signa	ture)	5.3	. 24 7 46	Received by: (Signature)	human	Date 5/4	hus	Time	12		AVG	Temp °C	4						
1/4			Sludge, <b>A</b> - Aquec			()	Containe							_	-					

tor disposed of at the client expense. The report for the analysis of the above or on the report.

Page 15 of the client expense or on the report. 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.

ent:	Select En	ergy				Bill To			Lab Use Only						1		TA	T	EPA	Program
	Gavalon S				Attention: Tin	nsan Brick	er							1D	2D	3D	Standard	CWA		
	lanager:					02 E Greer			Lab WO# Job Number 24019-0001									X		
ldress:		Plains H				y, State, Zip: Carlsbad Analysis and Meth							ysis and Metho	d					RCRA	
	e, Zip: 575 393-:		n, NM 882	60, NM, 8826	Phone: 515-200														-	
	575 393 pm@hun		e com		Email: tbricker(	@selectwat	er.com		8015	8015								NM CO	State	
port di		B1 7 110130	2.00111						þγ	yd C	8021	260	010	300.	N	X		×	UIA	4 1/
Time ampled	Date Sampled	Matrix	No of Containers		Sample ID		Depth	Lab Number	DRO/ORO	GRO/DRO by 8015	втех by	VOC by 8260	Metals 6010	Chloride 300.0	BGDOC	BGDOC			Remark	(S
	2-May	Soil	1		FL11		5'	W.							Х	CL)				
	2-May	Soil	1		FL12		5'	12							Х					
	2-May	Soil	1		FL13		5'	13							Х					
	2-May	Soil	1		FL14		5'	14							Х					
	2-May	Soil	1		FL15		5'	15							Х					
	2-May	Soil	1		FL16		5'	160							Х					
	2-May	Soil	1		FL17		5'	17							Х					
	2-May	Soil	1		FL18		5'	18							Х					
	2-May	Soil	1		FL19		5'	19							Х					
	2-May	Soil	1		FL20		5'	20							Х					
	al Instruct	77.55.												1						
or time	ler), attest to of collection	the validity is considered	and authentici d fraud and ma	ty of this sample. I are y be grounds for lega	m aware that tampering with a action. Sam	or integral		3000	000		W)	0		es requiring thermal p d in ice at an avg temp						ipled or receive
sall !	by: (Signa		5/	3/24 Time		A			24	Time	10	7	Rece	eived on ice:	Cy	b U	se Onl	У		
nquishe	d by: (Signa	ture)	S. S	3:24 Time 8	Received No. (S	gnature)		5.3	14	Time 10	100		T1		T2			T3		



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

#### **Envirotech Analytical Laboratory**

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 Da	te Received:	05/04/24	07:15	Work Order ID:	E405047
Phone: (575) 393-3386 Da	te Logged In:	05/03/24	16:50	Logged In By:	Alexa Michaels
	e Date:		17:00 (4 day TAT)		
Chain of Custody (COC)					
1. Does the sample ID match the COC?		Yes			
2. Does the number of samples per sampling site location match	the COC	Yes			
3. Were samples dropped off by client or carrier?		Yes	Carrier: C	ourier	
4. Was the COC complete, i.e., signatures, dates/times, requested	analyses?	No	currer. <u>c</u>	<u> </u>	
5. Were all samples received within holding time?	•	Yes			
Note: Analysis, such as pH which should be conducted in the i.e, 15 minute hold time, are not included in this disucssion.	field,		ŗ	Comments	s/Resolution
Sample Turn Around Time (TAT)				Desirat Casalan Smill ha	. 1
6. Did the COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill ha	
Sample Cooler				into multiple reports due	e to high sample
7. Was a sample cooler received?		Yes		volume. WO are as follo	ows:
8. If yes, was cooler received in good condition?		Yes		E405047-E405057. Tim	e sampled was not
9. Was the sample(s) received intact, i.e., not broken?		Yes			_
10. Were custody/security seals present?		No		provided on the COCs b	y Chent.
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.,  Note: Thermal preservation is not required, if samples are rec minutes of sampling		Yes			
13. If no visible ice, record the temperature. Actual sample ten	nperature: 4°	С			
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		100			
20. Were field sample labels filled out with the minimum information.	ation:				
Sample ID?		Yes			
Date/Time Collected?		Yes	ı		
Collectors name?		No			
Sample Preservation					
21. Does the COC or field labels indicate the samples were prese	rved?	No			
22. Are sample(s) correctly preserved?		NA			
24. Is lab filteration required and/or requested for dissolved meta	ls?	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	1?	NA			
Subcontract Laboratory					
28. Are samples required to get sent to a subcontract laboratory?		No			
	who?	NA	Subcontract Lab	: NA	
29. Was a subcontract laboratory specified by the client and if so					

Report to:
Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

### **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

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### Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	Keporteu:
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.



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

#### FL21 5' E405048-01

Reporting							
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2419011
Nonhalogenated Organics by EPA 8015D - GRO Gasoline Range Organics (C6-C10)	mg/kg ND	mg/kg 20.0		Analyst:	EG 05/05/24	05/06/24	Batch: 2419011
						05/06/24 05/06/24	Batch: 2419011
Gasoline Range Organics (C6-C10)		20.0			05/05/24		Batch: 2419011
Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene		20.0 107 %	70-130		05/05/24 05/05/24	05/06/24	Batch: 2419011
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4		20.0 107 % 98.9 %	70-130 70-130 70-130		05/05/24 05/05/24 05/05/24 05/05/24	05/06/24 05/06/24	Batch: 2419011  Batch: 2419019
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4  Surrogate: Toluene-d8	ND	20.0 107 % 98.9 % 96.9 %	70-130 70-130 70-130	1	05/05/24 05/05/24 05/05/24 05/05/24	05/06/24 05/06/24	
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4  Surrogate: Toluene-d8  Nonhalogenated Organics by EPA 8015D - DRO/ORO	ND mg/kg	20.0 107 % 98.9 % 96.9 % mg/kg	70-130 70-130 70-130	1	05/05/24 05/05/24 05/05/24 05/05/24 KM	05/06/24 05/06/24 05/06/24	
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4  Surrogate: Toluene-d8  Nonhalogenated Organics by EPA 8015D - DRO/ORO  Diesel Range Organics (C10-C28)	ND mg/kg ND	20.0 107 % 98.9 % 96.9 % mg/kg 25.0	70-130 70-130 70-130	1	05/05/24 05/05/24 05/05/24 05/05/24 KM 05/06/24	05/06/24 05/06/24 05/06/24 05/07/24	
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4  Surrogate: Toluene-d8  Nonhalogenated Organics by EPA 8015D - DRO/ORO  Diesel Range Organics (C10-C28)  Oil Range Organics (C28-C36)	ND mg/kg ND	20.0 107 % 98.9 % 96.9 % mg/kg 25.0 50.0	70-130 70-130 70-130 50-200	1	05/05/24 05/05/24 05/05/24 05/05/24 EKM 05/06/24 05/06/24 05/06/24	05/06/24 05/06/24 05/06/24 05/07/24 05/07/24	



Select Wat	er Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 1'	715	Project Number:	24019-0001	Reported:
Gainesvill	e TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

#### FL22 5' E405048-02

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: WF		Batch: 2419026
Chloride	71.5	20.0	1	05/06/24	05/06/24	



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

#### FL23 5' E405048-03

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: WF		Batch: 2419026
Chloride	69.4	20.0	1	05/06/24	05/06/24	



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

#### FL24 5' E405048-04

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg	Di	Analyst		7 mary 200	Batch: 2419011
Volatile Organic Compounds by EPA 8260B		0.0250		1	05/05/24	05/06/24	Batch. 2419011
Benzene	ND			1	05/05/24	05/06/24	
Ethylbenzene	ND	0.0250		1	05/05/24	05/06/24	
Toluene	ND	0.0250		1			
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419026
Chloride	73.6	20.0		1	05/06/24	05/06/24	

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

#### FL25 5' E405048-05

	_	Reporting	_				
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: K	CM		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: V	VF		Batch: 2419026
Chloride	72.4	20.0	1		05/06/24	05/06/24	

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

#### FL26 5' E405048-06

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2419026
Chloride	66.6	20.0		1	05/06/24	05/06/24	



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

#### FL27 5' E405048-07

Analyte	Result	Reporting Limit	Diluti	ion Prepared	Analyzed	Notes
Analyte	Result	Lillit	Dilut	ion rrepared	Ananyzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: WF		Batch: 2419026
Chloride	76.1	20.0	1	05/06/24	05/07/24	



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

#### FL28 5' E405048-08

		Reporting				
Analyte	Result	Limit	Dilut	tion Prepa	ared Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	I	Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/03	5/24 05/06/24	
Ethylbenzene	ND	0.0250	1	05/03	5/24 05/06/24	
Toluene	ND	0.0250	1	05/03	5/24 05/06/24	
o-Xylene	ND	0.0250	1	05/03	5/24 05/06/24	
p,m-Xylene	ND	0.0500	1	05/03	5/24 05/06/24	
Total Xylenes	ND	0.0250	1	05/03	5/24 05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/03	5/24 05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/03	5/24 05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/03	5/24 05/06/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/03	5/24 05/06/24	
Surrogate: Bromofluorobenzene		104 %	70-130	05/03	5/24 05/06/24	
Surrogate: 1,2-Dichloroethane-d4		98.9 %	70-130	05/03	5/24 05/06/24	
Surrogate: Toluene-d8		98.1 %	70-130	05/03	5/24 05/06/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/00	6/24 05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/00	6/24 05/07/24	
Surrogate: n-Nonane		106 %	50-200	05/06	6/24 05/07/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: WF		Batch: 2419026
Chloride	74.4	20.0	1	05/06	6/24 05/07/24	

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

#### FL29 5' E405048-09

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	WF		Batch: 2419026
Chloride	70.2	20.0	1		05/06/24	05/07/24	

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

#### FL30 5' E405048-10

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



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

#### FL31 5' E405048-11

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: WF		Batch: 2419026
Chloride	72.7	20.0	1	05/06/24	05/07/24	



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

#### FL32 5' E405048-12

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: WF		Batch: 2419026
Chloride	74.5	20.0	1	05/06/24	05/07/24	



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PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/8/2024 12:52:32PM

#### FL33 5' E405048-13

Analyte	Result	Reporting Limit	Dilut	tion Prepa	ared Analyzed	Notes
Amary					Anaryzeu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: EG		Batch: 2419011
Benzene	ND	0.0250	1	05/05	05/06/24	
Ethylbenzene	ND	0.0250	1	05/05	05/06/24	
Toluene	ND	0.0250	1	05/05	05/06/24	
o-Xylene	ND	0.0250	1	05/05	7/24 05/06/24	
p,m-Xylene	ND	0.0500	1	05/05	7/24 05/06/24	
Total Xylenes	ND	0.0250	1	05/05	/24 05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05	7/24 05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05	7/24 05/06/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/05	5/24 05/06/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: EG		Batch: 2419011
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/05	5/24 05/06/24	
Surrogate: Bromofluorobenzene		105 %	70-130	05/05	7/24 05/06/24	
Surrogate: 1,2-Dichloroethane-d4		100 %	70-130	05/05	7/24 05/06/24	
Surrogate: Toluene-d8		97.0 %	70-130	05/05	5/24 05/06/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM		Batch: 2419019
Diesel Range Organics (C10-C28)	ND	25.0	1	05/06	5/24 05/07/24	
Oil Range Organics (C28-C36)	ND	50.0	1	05/06	5/24 05/07/24	
Surrogate: n-Nonane		108 %	50-200	05/06	5/24 05/07/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: WF		Batch: 2419026
Chloride	66.6	20.0	1	05/06	5/24 05/07/24	

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

#### FL34 5' E405048-14

	_	Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: WF		Batch: 2419026
Chloride	75.6	20.0	1	05/06/24	05/07/24	

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

#### FL35 5' E405048-15

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419026
Chloride	76.8	20.0		1	05/06/24	05/07/24	

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

#### FL36 5' E405048-16

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: I	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: I	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: I	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: V	WF		Batch: 2419026
Chloride	67.7	20.0	1		05/06/24	05/07/24	

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

#### FL37 5' E405048-17

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	A	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: 1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: \	WF		Batch: 2419026
Chloride	68.9	20.0	1		05/06/24	05/07/24	

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

#### FL38 5' E405048-18

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	Α	Analyst: E0	3		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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: E0	3		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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: K	M		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: W	F		Batch: 2419026
Chloride	71.5	20.0	1		05/06/24	05/07/24	

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

#### FL39 5' E405048-19

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	P	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	WF		Batch: 2419026
Chloride	71.6	20.0	1		05/06/24	05/07/24	

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

#### FL40 5' E405048-20

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: WF		Batch: 2419026
Chloride	67.0	20.0	1	05/06/24	05/07/24	



Select Water Solutions, LLC Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/8/2024 12:52:32PM **Volatile Organic Compounds by EPA 8260B** Analyst: EG Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/05/24 Analyzed: 05/06/24 Blank (2419011-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.528 0.500 106 70-130 Surrogate: 1,2-Dichloroethane-d4 0.487 0.500 97.3 70-130 0.500 98.9 70-130 Surrogate: Toluene-d8 0.495 LCS (2419011-BS1) Prepared: 05/05/24 Analyzed: 05/06/24 2.75 0.0250 2.50 110 70-130 Benzene 2.50 100 70-130 2.51 Ethylbenzene 0.0250 2.42 0.0250 2.50 96.7 70-130 70-130 2.41 0.0250 2.50 96.3 o-Xylene 4.90 5.00 98.1 70-130 p,m-Xylene 0.0500 7.31 0.0250 7.50 97.5 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.521 0.500 104 70-130 0.500 98.9 70-130 Surrogate: 1,2-Dichloroethane-d4 0.495 70-130 Surrogate: Toluene-d8 0.496 0.500 Matrix Spike (2419011-MS1) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24 2.84 0.0250 2.50 ND 114 48-131 45-135 Ethylbenzene 2.59 0.0250 2.50 ND 103 99.2 48-130 Toluene 2.48 0.0250 2.50 ND 2.49 0.0250 2.50 ND 99.7 43-135 o-Xylene ND 101 43-135 p,m-Xylene 5.06 0.0500 5.00 Total Xylenes 7.55 0.0250 7.50 ND 101 43-135 0.506 0.500 101 70-130 Surrogate: Bromofluorobenzene 0.500 95.2 70-130 Surrogate: 1,2-Dichloroethane-d4 0.476 0.500 70-130 0.494 98.7 Surrogate: Toluene-d8 Matrix Spike Dup (2419011-MSD1) Source: E405048-03 Prepared: 05/05/24 Analyzed: 05/06/24



Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

2.86

2.65

2.54

2.40

4.85

7.26

0.524

0.508

0.494

0.0250

0.0250

0.0250

0.0250

0.0500

0.0250

2.50

2.50

2.50

2.50

5.00

7.50

0.500

0.500

0.500

ND

ND

ND

ND

ND

ND

115

102

96.2

97.0

96.7

105

102

98.8

48-131

45-135

48-130

43-135

43-135

43-135

70-130

70-130

70-130

0.806

2.39

2.33

3.61

4.19

4.00

23

27

24

27

27

27

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

Nonhalogenated	Organics by	v EPA 8015D	- GRO

Analyst: EG	
-------------	--

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

•	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
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: 0:	5/05/24 Ana	lyzed: 05/06/24
Gasoline Range Organics (C6-C10)	55.9	20.0	50.0	<u> </u>	112	70-130		<u> </u>	
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			
latrix 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

Gainesville TX, 76241		Project Manager	:: Br	adley Wells					5/8/2024 12:52:32PM
	Nonhal	logenated Or	ganics by	EPA 8015I	) - 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 (2419019-BLK1)							Prepared: 0	5/06/24	Analyzed: 05/07/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	51.5		50.0		103	50-200			
LCS (2419019-BS1)							Prepared: 0	5/06/24	Analyzed: 05/07/24
Diesel Range Organics (C10-C28)	280	25.0	250		112	38-132			
urrogate: n-Nonane	52.3		50.0		105	50-200			
LCS Dup (2419019-BSD1)							Prepared: 0	5/06/24	Analyzed: 05/07/24
Diesel Range Organics (C10-C28)	286	25.0	250		115	38-132	2.23	20	
Jurrogate: n-Nonane	53.4		50.0		107	50-200			

Chloride

Chloride

LCS Dup (2419026-BSD1)

#### **QC Summary Data**

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241		Project Name: Project Number: Project Manager	: 24	avalon Spill 4019-0001 radley Wells					<b>Reported:</b> 5/8/2024 12:52:32PM
		Anions	by EPA	300.0/9056 <i>E</i>	4				Analyst: WF
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419026-BLK1)						I	Prepared: 0	5/06/24 A	nalyzed: 05/06/24
Chloride	ND	20.0							
LCS (2419026-BS1)						I	Prepared: 0	5/06/24 A	nalyzed: 05/06/24

250

250

257

258

20.0

20.0

103

103

90-110

90-110

0.491

Prepared: 05/06/24 Analyzed: 05/06/24

#### 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	
١	PO Box 1715	Project Number:	24019-0001	Reported:
١	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.



lient:	Select En	ergy				Bill To				Lā	ab Us	se On	ly				TA	T		EPA F	rogram
	Gavalon S	1				an Bricker		Lab	WO#			Job	Num	per		2D	3D	Stand	ard	CWA	SDW
roject N	/lanager:					E Greene St.		E	405	200	13	24	010	1-000	l			X			
ddress:	4024	Plains H	wy		City, State, Zip: (	Carlsbad						Analy	sis ar	d Metho	d						RCRA
ty, Stat	e, Zip:	Lovingto	n, NM 8826	50, NM, 8826	Phone: 515-200-7	7551															
none:	575 393-	3386			Email: tbricker@s	selectwater.com		15	5						1	1				State	
mail:	pm@hun	gry-hors	e.com					8015	by 8015	-			0.		1			NN	COL	UT AZ	TX
eport d								yd C	yd C	802	260	010	300		N	×		×	-		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO	GRO/DRO	ВТЕХ БУ 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			1	Remark	s
	2-May	Soil	1		FL21	5'	١								Х						
	2-May	Soil	1		FL22	5'	2								Х						
	2-May	Soil	1		FL23	5'	3								Х						
	2-May	Soil	1		FL24	51	4								Х						
	2-May	Soil	1		FL25	5'	5								X						
	2-May	Soil	1		FL26	5'	(0								Х						
	2-May	Soil	1		FL27	5'	7								Х						
	2-May	Soil	1		FL28	5'	3								Х						
	2-May	Soil	1		FL29	5'	9								Х						
	2-May	Soil	1		FL30	5'	O								Х						
	al Instruct		and authenticit	v of this sample. Ta	m aware that tampering with or	r intentionally mislabellin	ig the sample	locati	on			Sample	es requir	ing thermal	oreserva	ation mu	ust be rec	eived on ice	the day th	ev are sam	oled or receiv
e or time	of collection	s considered	d fraud and may	be grounds for lega	al action. Sample	ed by:	la .	10.000	le:			packed	I in ice a	t an avg tem				°C on subsec	uent day:	š.	
Don	Son	~	Date	3/24 111	0	Y V	532	24	Time	10	)	Rece	eived	on ice:	_	)/ N		ly			
/	1	$\cup$	5=	724 18	15 A.M.		3.3.	14	10	100		T1_			<u>T2</u>			<u>T3</u>			
inquisire	d by: (Signa	ture)		3.24 24		Fohmer	5 W	ш	Time	ils	-1	AVG	Tem	p°C	4						
			Sludge, <b>A</b> - Aqu	eous, O - Other		0	Container														
elinquishe elinquishe elinquishe ample Matri lote: Samp	ed by: (Signa ed by: (Signa ed by: (Signa rix: S - Soil, Sd oles are disc:	ture) ture) - Solid, Sg - arded 30 di	Date Date Sludge, A - Aque	Time Time Time Time Time Time Time Time	Received by: (Sign	nature)  follows e made. Hazardous s	Date  3.3.  Date  Container  Container	Type be ret	Time	ils glass,	ent or	T1  AVG oly/pl dispo	Tem astic,	p °Cag - amb	T2 4	)/ N	- VOA	<u>T3</u>	he anal	ysis of the	

to or disposed of at the client expense. The report for the analysis of the above or on the report.

Client:	Select En	ergy			Bill	То				La	b Us	se On	ily		1		TA	AT.	EPA P	rogram
Project:	Gavalon :	Spill			Attention: Timsan B	ricker		Lab	WO#			Job	Num	ber	1D	2D	3D	Standard	CWA	SDWA
Project N	/lanager:	Bradley '	Wells		Address: 1502 E G	reene St.		E	405 WO#	400	8	24	101	9-000	1			X		
Address:	4024	4 Plains H	wy		City, State, Zip: Carls	sbad							-	nd Metho						RCRA
City, Stat	e, Zip:	Lovingto	n, NM 882	60, NM, 8826	Phone: 515-200-7551															
	575 393-				Email: tbricker@select	twater.com		2	5										State	
Email:	pm@hun	gry-hors	e.com					by 8015	8015	-			0		-			NMI CC	UT AZ	TX
Report d									yd O	8021	8260	5010	300		SZ	X		×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO	GRO/DRO	втех ьу	VOC by	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remarks	
	2-May	Soil	1		FL31	5'	H								Х					
	2-May	Soil	1		FL32	5'	12								Х					
	2-May	Soil	1		FL33	5'	13								Х					
	2-May	Soil	1		FL34	5'	14								Х					
	2-May	Soil	1		FL35	5'	12								X					
	2-May	Soil	1		FL36	5'	16								Х					
	2-May	Soil	1		FL37	5'	17								X					
	2-May	Soil	1		FL38	5'	18								X					
	2-May	Soil	1		FL39	5'	19								Х					
	2-May	Soil	1		FL40	5'	20								Х					
Addition	al Instruc	tions:				,														
				ty of this sample. I ar	n aware that tampering with or inter	ntionally mislabelli	ng the sample	e locati	on,									ceived on ice the da 5 °C on subsequent of		led or receiv
Relinquishe	d by: (Signa	iture)	Date	/3/24 Time	C Received by Gignature		Date 3:	24	Time	110	7	Rece	eivec	on ice:		ab U	lse On	ly		
MI	ed by: (Signa		5	3:24 Time	Received by: (Signature		5.3.	ry		100		T1_			<u>T2</u>			<u>T3</u>		
telindushe	ed by: (Signa	iture)	S.?	1.24 240	Received by: (Signature	hm	Date 514	hy	Time	:12		AVG	Ten	np °C	+					
-		C=1:-1 C=	Cludes A Ass	eous, O - Other		0	Containe	Tunc		Jaca .		1 / 1		7.0	1	Send on the	1/01			

tor disposed of at the client expense. The report for the analysis of the above or on the report.

Page 149

Control of the client expense. The report for the analysis of the above or on the report.

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

#### **Envirotech Analytical Laboratory**

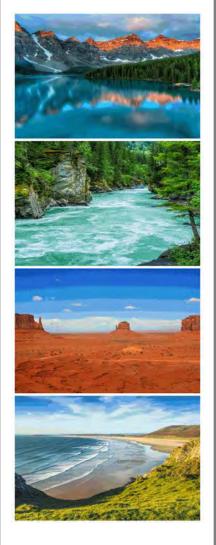
Sample Receipt Checklist (SRC)

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 1	6:55	Logged In By:	Alexa Michaels
Email:		Due Date:		17:00 (4 day TAT)	Logged in Dj.	110/10 1/110/10
Chain o	f Custody (COC)					
1. Does	the sample ID match the COC?		Yes			
2. Does t	the number of samples per sampling site location match	h the COC	Yes			
3. Were	samples dropped off by client or carrier?		Yes	Carrier: C	Courier_	
4. Was th	ne COC complete, i.e., signatures, dates/times, requeste	ed analyses?	No			
5. Were	all samples received within holding time?		Yes			
	Note: Analysis, such as pH which should be conducted in t i.e, 15 minute hold time, are not included in this disucssion			Ī	Commen	ts/Resolution
Sample '	Turn Around Time (TAT)				D : (C 1 C :111	1
6. Did th	e COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill h	
Sample	<u>Cooler</u>				into multiple reports du	ie to high sample
7. Was a	sample cooler received?		Yes		volume. WO are as foll	lows:
8. If yes,	was cooler received in good condition?		Yes		E405047-E405057. Tir	ne sampled was not
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes			•
10. Were	custody/security seals present?		No		provided on the COCs	by cheff.
	s, were custody/security seals intact?		NA			
12. Was t	he sample received on ice? If yes, the recorded temp is 4°C, i.  Note: Thermal preservation is not required, if samples are minutes of sampling		Yes			
13. If no	visible ice, record the temperature.   Actual sample to	emperature: 4°0	<u>C</u>			
Sample	<u>Container</u>					
14. Are a	aqueous VOC samples present?		No			
15. Are	VOC samples collected in VOA Vials?		NA			
16. Is the	e 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 1	non-VOC samples collected in the correct containers?		Yes			
19. Is the	appropriate volume/weight or number of sample containe	ers collected?	Yes			
Field La	bel					
20. Were	e field sample labels filled out with the minimum inform	mation:				
9	Sample ID?		Yes			
	Date/Time Collected?		Yes	ı		
	Collectors name?		No			
_	<u>Preservation</u>					
	the COC or field labels indicate the samples were pre-	served?	No			
	sample(s) correctly preserved?		NA			
24. Is lat	o filteration required and/or requested for dissolved me	etals?	No			
<u>Multiph</u>	ase Sample Matrix					
26. Does	the sample have more than one phase, i.e., multiphase	?	No			
27. If ye	s, does the COC specify which phase(s) is to be analyz	æd?	NA			
Subcont	ract Laboratory					
	samples required to get sent to a subcontract laboratory	<i>i</i> ?	No			
	a subcontract laboratory specified by the client and if s		NA	Subcontract Lab	: NA	
Client I	<u>instruction</u>					
g:	ture of client outhorizing changes to the COC	naition			Doto	– envirotech Ind
Signa	ture of client authorizing changes to the COC or sample dispo	osition.			Date	CHALLOTECH THE

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

### **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 1

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

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### Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/09/24 13:28

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.



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 1:28:14PM

#### FL41 5' E405049-01

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419030
Chloride	68.7	20.0		1	05/06/24	05/07/24	
Cinoriae	03.7	20.0					



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 1:28:14PM

#### FL42 5' E405049-02

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: I	RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: I	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	l	05/07/24	05/08/24	
Surrogate: n-Nonane		110 %	50-200		05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: V	WF		Batch: 2419030
Chloride	76.5	20.0	1		05/06/24	05/07/24	·

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 1:28:14PM

#### FL43 5' E405049-03

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg	D1.	Analyst		1 IIIII y Zea	Batch: 2419023
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	05/06/24	05/06/24	Batch. 2417023
Benzene	ND ND	0.0250		1	05/06/24	05/06/24	
Ethylbenzene	ND ND	0.0250		1	05/06/24	05/06/24	
Toluene	ND ND	0.0250		1	05/06/24	05/06/24	
o-Xylene	ND ND	0.0230		1	05/06/24	05/06/24	
p,m-Xylene	ND ND	0.0300		1	05/06/24	05/06/24	
Total Xylenes	ND			1			
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419030
Chloride	73.4	20.0		1	05/06/24	05/07/24	

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 1:28:14PM

#### FL44 5' E405049-04

	_	Reporting	_				
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: F	RKS		Batch: 2419023
Benzene	ND	0.0250	1		05/06/24	05/06/24	
Ethylbenzene	ND	0.0250	1	l	05/06/24	05/06/24	
Toluene	ND	0.0250	1	Į.	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: F	RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: k	ζM		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	l	05/07/24	05/08/24	
Surrogate: n-Nonane		105 %	50-200		05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: V	WF		Batch: 2419030

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 1:28:14PM

#### FL45 5' E405049-05

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	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	l	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: l	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: \	WF		Batch: 2419030
Chloride	73.5	20.0	1		05/06/24	05/07/24	

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 1:28:14PM

#### FL46 5' E405049-06

Analyte	Result	Reporting Limit	Di	lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg	Di	Analyst		7 Hairy 200	Batch: 2419023
Volatile Organic Compounds by EPA 8260B		0.0250		1	05/06/24	05/06/24	Batch. 2419023
Benzene	ND			1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250		1	05/06/24	05/06/24	
Toluene	ND	0.0250		1			
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419030
Chloride	78.8	20.0		1	05/06/24	05/07/24	

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 1:28:14PM

#### FL47 5' E405049-07

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: 1	RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: 1	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	l	05/07/24	05/08/24	
Surrogate: n-Nonane		109 %	50-200		05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: '	WF		Batch: 2419030
Chloride	67.9	20.0	1		05/06/24	05/07/24	

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 1:28:14PM

#### FL48 5' E405049-08

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

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 1:28:14PM

#### FL49 5' E405049-09

	_	Reporting	_			
Analyte	Result	Limit	Dilut	tion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	P	Analyst: WF		Batch: 2419030
Chloride	67.7	20.0	1	05/06/24	05/07/24	

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 1:28:14PM

#### FL50 5' E405049-10

	_	Reporting	_				
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	Analyst: 1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: \	WF		Batch: 2419030
Chloride	76.2	20.0	1		05/06/24	05/07/24	·

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 1:28:14PM

#### FL51 5' E405049-11

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	•		Batch: 2419023
Benzene	ND	0.0250	1	1	05/06/24	05/06/24	=, <b>v2</b>
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/06/24	
Toluene	ND	0.0250	1	1	05/06/24	05/06/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/06/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: KM		Batch: 2419067
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/09/24	
Surrogate: n-Nonane		110 %	50-200		05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: WF		Batch: 2419030
Chloride	69.0	20.0	1	1	05/06/24	05/07/24	

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 1:28:14PM

#### FL52 5' E405049-12

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	WF		Batch: 2419030
Chloride	67.3	20.0	1		05/06/24	05/07/24	

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 1:28:14PM

#### FL53 5' E405049-13

Dl4			D 1	A valence !	N.A
Result	Limit	Diluti	ion Prepared	Analyzed	Notes
mg/kg	mg/kg	A	analyst: RKS		Batch: 2419023
ND	0.0250	1	05/06/24	05/06/24	
ND	0.0250	1	05/06/24	05/06/24	
ND	0.0250	1	05/06/24	05/06/24	
ND	0.0250	1	05/06/24	05/06/24	
ND	0.0500	1	05/06/24	05/06/24	
ND	0.0250	1	05/06/24	05/06/24	
	112 %	70-130	05/06/24	05/06/24	
	95.2 %	70-130	05/06/24	05/06/24	
	104 %	70-130	05/06/24	05/06/24	
mg/kg	mg/kg	A	nalyst: RKS		Batch: 2419023
ND	20.0	1	05/06/24	05/06/24	
	112 %	70-130	05/06/24	05/06/24	
	95.2 %	70-130	05/06/24	05/06/24	
	104 %	70-130	05/06/24	05/06/24	
mg/kg	mg/kg	A	nalyst: KM		Batch: 2419067
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
	110 %	50-200	05/07/24	05/09/24	
mg/kg	mg/kg	A	nalyst: WF		Batch: 2419030
71.7	20.0	1	05/06/24	05/07/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           II2 %         95.2 %           104 %         mg/kg           ND         20.0           II2 %         95.2 %           104 %         104 %           mg/kg         mg/kg           ND         25.0           ND         50.0           II0 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           112 %         70-130         70-130           95.2 %         70-130         1           MB/kg         mg/kg         A           ND         20.0         1           112 %         70-130         70-130           95.2 %         70-130         70-130           mg/kg         mg/kg         A           ND         25.0         1           ND         50.0         1           110 %         50-200           mg/kg         mg/kg         A	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           95.2 %         70-130         05/06/24           95.2 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           112 %         70-130         05/06/24           95.2 %         70-130         05/06/24           104 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/06/24           ND         0.0500         1         05/06/24         05/06/24           ND         0.0250         1         05/06/24         05/06/24           95.2 %         70-130         05/06/24         05/06/24           95.2 %         70-130         05/06/24         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         25.0         1         05/06/24         05/06/24           nD         50.0         1         05/07/24         05/09/24



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 1:28:14PM

#### FL54 5' E405049-14

	_	Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: WF		Batch: 2419030
Chloride	73.3	20.0	1	05/06/24	05/07/24	

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 1:28:14PM

#### FL55 5' E405049-15

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	WF		Batch: 2419030
Chloride	69.4	20.0	1		05/06/24	05/07/24	

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 1:28:14PM

#### FL56 5' E405049-16

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: I	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	l	05/06/24	05/06/24	
p,m-Xylene	ND	0.0500	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: I	RKS		Batch: 2419023
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: I	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	Į.	05/07/24	05/09/24	
Surrogate: n-Nonane		113 %	50-200		05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: V	WF		Batch: 2419030
Chloride	69.9	20.0	1		05/06/24	05/07/24	

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 1:28:14PM

#### FL57 5' E405049-17

	_	Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: WF		Batch: 2419030
Chloride	73.5	20.0	1	05/06/24	05/07/24	

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 1:28:14PM

#### FL58 5' E405049-18

Analyte	Result	Reporting Limit	Di	lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst	•	7 Hary Zea	Batch: 2419023
Volatile Organic Compounds by EPA 8260B		0.0250		1	05/06/24	05/06/24	Batch. 2413023
Benzene	ND			1	05/06/24	05/06/24	
Ethylbenzene	ND	0.0250		1	05/06/24	05/06/24	
Toluene	ND	0.0250		1			
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419030
Chloride	69.8	20.0		1	05/06/24	05/08/24	

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 1:28:14PM

#### FL59 5' E405049-19

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: WF		Batch: 2419030
Chloride	68.5	20.0		1	05/06/24	05/08/24	

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 1:28:14PM

#### FL60 5' E405049-20

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: F	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: F	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: K	ζM		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: V	WF		Batch: 2419030
Chloride	67.6	20.0	1		05/06/24	05/08/24	

### **QC Summary Data**

Select Water Solutions, LLC Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/9/2024 1:28:14PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/06/24 Analyzed: 05/06/24 Blank (2419023-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.571 0.500 114 70-130 Surrogate: 1,2-Dichloroethane-d4 0.489 0.500 97.7 70-130 0.500 104 70-130 Surrogate: Toluene-d8 0.519 LCS (2419023-BS1) Prepared: 05/06/24 Analyzed: 05/06/24 2.57 0.0250 2.50 103 70-130 Benzene 2.50 102 70-130 2.56 Ethylbenzene 0.0250 2.56 0.0250 2.50 103 70-130 70-130 2.63 0.0250 2.50 105 o-Xylene 5.28 5.00 106 70-130 p,m-Xylene 0.0500 7.90 0.0250 7.50 105 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.562 0.500 112 70-130 0.500 96.5 70-130 Surrogate: 1,2-Dichloroethane-d4 0.483 70-130 Surrogate: Toluene-d8 0.522 0.500 Matrix Spike (2419023-MS1) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24 2.57 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.58 0.0250 2.50 ND 103 48-130 Toluene 2.57 0.0250 2.50 ND 103 2.65 0.0250 2.50 ND 106 43-135 o-Xylene 5.28 ND 106 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.93 0.0250 7.50 ND 106 43-135 0.565 0.500 113 70-130 Surrogate: Bromofluorobenzene 0.502 0.500 100 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 103 70-130 0.515 Surrogate: Toluene-d8 Matrix Spike Dup (2419023-MSD1) Source: E405049-07 Prepared: 05/06/24 Analyzed: 05/06/24 2.57 0.0250 2.50 ND 103 48-131 0.0194 23 2.57 0.0250 2.50 ND 45-135 0.428 27 Ethylbenzene 0.880 2.55 ND 48-130 24 2.50 102 Toluene 0.0250 o-Xylene 2.68 0.0250 2.50 ND 107 43-135 1.37 27 5.38 5.00 ND 108 43-135 1.75 27 p,m-Xylene 0.0500 27 8.06 0.0250 7.50 ND 107 43-135 1.63 Total Xylenes Surrogate: Bromofluorobenzene 0.575 0.500 115 70-130 0.500 98.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.494



0.500

102

70-130

0.511

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

Surrogate: Toluene-d8

### **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

Gainesville TX, 76241		Project Manager:		adley Wells				5	/9/2024 1:28:14PM
	Non	halogenated C	Organics	by EPA 801	5D - Gl	RO			Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419023-BLK1)							Prepared: 0:	5/06/24 Ana	llyzed: 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: 0	5/06/24 Ana	alyzed: 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: 1	E405049-	07	Prepared: 0	5/06/24 Ana	lyzed: 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: 1	E405049-	07	Prepared: 0	5/06/24 Ana	lyzed: 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			

0.500

0.500

0.482

0.519

70-130

70-130

96.4

104



### **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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/9/2024 1:28:14PM
	Nonhal	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 (2419067-BLK1)							Prepared: 0	5/07/24 A	nalyzed: 05/08/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
Surrogate: n-Nonane	51.7		50.0		103	50-200			
LCS (2419067-BS1)							Prepared: 0	5/07/24 A	nalyzed: 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: 0	5/07/24 A	nalyzed: 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:		avalon Spill					Reported:
PO Box 1715 Gainesville TX, 76241		Project Number Project Manager		4019-0001 tradley Wells					5/9/2024 1:28:14PM
		Anions	by EPA	300.0/9056 <i>A</i>	4				Analyst: WF
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2419030-BLK1)							Prepared: 0	5/06/24 Aı	nalyzed: 05/07/24
Chloride	ND	20.0							
LCS (2419030-BS1)							Prepared: 0	5/06/24 Aı	nalyzed: 05/07/24
Chloride	259	20.0	250		104	90-110			
LCS Dup (2419030-BSD1)							Prepared: 0	5/06/24 Aı	nalyzed: 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	
ı	PO Box 1715	Project Number:	24019-0001	Reported:
l	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.



oject: G oject Ma Idress:	Select End Savalon S				Bill To					La	ib Us	se Or	1/V	1		TA	11	- 47	EPAP	rogram
ddress:		pill			Attention: Timsan Brick			Lab	WO#				Number	1D 2D		3D	Standa	rd	CWA	SDWA
		Bradley \			Address: 1502 E Gree			Lab W0# E405049		19	24019-0001		1			X		EPA P CWA		
ty, State		Plains H			City, State, Zip: Carlsba	d						Analy	ysis and Metho	d	, ,					RCRA
			n, NM 882	60, NM, 8826	Phone: 515-200-7551															
	75 393-3				Email: tbricker@selectwa	iter.com		3015	3015								NINA	COL	State UT   AZ	TX
eport du		gry-horse	e.com					by 8	by 8	1021	260	6010	300.0	ΣZ	X		×	CO	UT AZ	IA
Time	Date	EV.	No. of			1	Lab	/ORC	/DRC	by 8	by 8	als 60	ide				_^_			
	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals (	Chloride	BGDOC	BGDOC				Remarks	
	2-May	Soil	1		FL41	5'	1							Х						
	2-May	Soil	1		FL42	5'	2							Х						
	2-May	Soil	1		FL43	5'	3							Х						
	2-May	Soil	1		FL44	5'	4							Х						
	2-May	Soil	1		FL45	5'	5							Х						
	2-May	Soil	1		FL46	5'	6							Х						
	2-May	Soil	1		FL47	5'	7							Х						
	2-May	Soil	1		FL48	5'	8							Х						
	2-May	Soil	1		FL49	5'	9					-		X						
					770		- 1		-											
	2-May	Soil .	1		FL50	5'	10							Х	1					
iditional	Instruct	ions:																		
					n aware that tampering with or intention	nally mislabell	ng the sampl	e locati	on,			1	les requiring thermal d in ice at an avg tem							led or receiv
e or time of	collection is	s considered	I fraud and ma	y be grounds for lega	Received by: (Signature)		Inata	,	Time			packet	o mice at an avg tem		ab Us			CIT GDY.		
Soul	Don	X	51	3/24 111	0 900		5-3-2	4		10	)	Rec	eived on ice:		)/ N		пу			
A	by: (Signat	0	Date	32418	Received by: (Signature)		5.3.	24		200		<u>T1</u>		<u>T2</u>			<u>T3</u>			
mouished (	by: (Signat	ture)	Date 5.3	14 Time	Received by: (Signature)	1000	5- <b>1</b> -	211	Time	500		AVIC	G Temp °C	1						



Project: Gavalon Spill
Project Manager: P

Project Manager: Bradley Wells

4024 Plains Hwy

City, State, Zip: Lovington, NM 88260, NM, 8826

Lab Use Only

Lab WO# E405049

Job Number

24019-0001

Analysis and Method

Bill To

1502 E Greene St.

Carlsbad

Timsan Bricker

Attention:

City, State, Zip:

Address:

EPA Program

SDWA

RCRA

CWA

TAT

Standard

3D

1D 2D

one: 5	1610.	Lovingto	n, NM 882	260, NM, 8826	Phone: 515-200-7551																	
	575 393-3	3386			Email: tbricker@select	water.com		15	15											State		
		ngry-hors	e.com					y 8015	y 80	7	0	0	0.0		5			NM	CO	UT AZ	TX	
port du	e by:							RO b	30 6	/802	826	6010	e 300		Z	X		×				
Time impled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC				Remarks	S	
	2-May	Soil	1		FL51	5'	11								Х							
	2-May	Soil	1		FL52	5'	12								Х							
	2-May	Soil	1		FL53	5'	13								Х							
	2-May	Soil	1		FL54	5'	14								Х							
	2-May	Soil	1		FL55	5'	15								Х							
	2-May	Soil	1		FL56	5'	16								Х							
	2-May	Soil	1		FL57	5'	17								Х							
	2-May	Soil	1		FL58	5'	18								Х							
	2-May	Soil	1		FL59	5'	19								Х							
	2-May	Soil	1		FL60	5'	20								Х							
ditiona	Instruct	tions:																				_
				ity of this sample. I ar	m aware that tampering with or inten	tionally mislabelli	ng the sample	locatio	on,								st be receiv			ey are samp	oled or re	eive
nquished	by: (Signa	ature)	Date 5	3/24 Time	Received by: (Signatur		Date 5.3.2 Date	-	Time	0		Rece	eived o	n ice:		ab Us	e Only					
ingryished	by: (Signa	nture)	Date	3=24 Time	Received by: (Signature	•)	5.3.1 Date	-4	/ Q	00	-	T1_			<u>T2</u>	-		<u>T3</u>		-		
N. J	(,			3.24 240	00 heyligh R	Hale	556					_	Temp									
				ueous, O - Other	loss other garangements	la Handala	Container													Ob Kai		
e. Sample	es are uisca	nly to those	sys after resu	nts are reported un	less other arrangements are mad atory with this COC. The liability of	e. Hazardous	is limited to	be ret	urned	to clie	for or	aispo	sed of a	the clie	ent exp	ense.	The rep	ort for t	ne anal	ysis of the	above	

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

### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

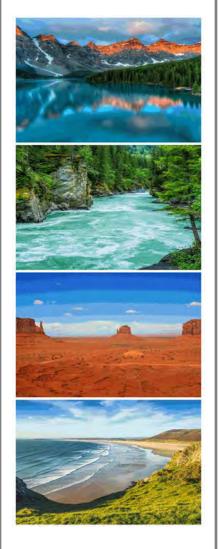
Instructions: Please take note of any NO checkmarks.

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)					
	e sample ID match the COC?		Yes			
	e number of samples per sampling site location ma	tch the COC	Yes			
	amples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>Courier</u>	
	e COC complete, i.e., signatures, dates/times, reque	sted analyses?	No			
5. Were al	Il samples received within holding time? Note: Analysis, such as pH which should be conducted i i.e, 15 minute hold time, are not included in this disucssi		Yes		<u>Comment</u>	ts/Resolution
Sample T	urn Around Time (TAT)					
6. Did the	COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill ha	as been separated
Sample C	<u>Cooler</u>				into multiple reports du	e to high sample
7. Was a s	ample cooler received?		Yes		volume. WO are as follo	ows:
8. If yes, v	was cooler received in good condition?		Yes		E405047-E405057. Tim	
9. Was the	e sample(s) received intact, i.e., not broken?		Yes			-
10. Were	custody/security seals present?		No		provided on the COCs b	by chem.
11. If yes,	were custody/security seals intact?		NA			
	e sample received on ice? If yes, the recorded temp is 4°C Note: Thermal preservation is not required, if samples ar minutes of sampling visible ice, record the temperature. Actual sample	e received w/i 15	Yes			
Sample C			_			
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers	?	Yes			
	appropriate volume/weight or number of sample contai		Yes			
Field Lab						
20. Were :	— field sample labels filled out with the minimum info	ormation:				
Sa	ample ID?		Yes			
	ate/Time Collected?		Yes	Į		
	ollectors name?		No			
	reservation	10	3.7			
	the COC or field labels indicate the samples were p	reservea?	No			
	ample(s) correctly preserved?  filteration required and/or requested for dissolved r.	- atala?	NA			
	1	netals?	No			
-	se Sample Matrix					
	the sample have more than one phase, i.e., multipha		No			
27. If yes,	does the COC specify which phase(s) is to be analy	yzed?	NA			
Subcontr	act Laboratory					
28. Are sa	imples required to get sent to a subcontract laborate	ry?	No			
29. Was a	subcontract laboratory specified by the client and i	f so who?	NA	Subcontract Lab	: NA	
Client In	struction					
						0

Date

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

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### Sample Summary

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Donoutoda
PO Box 1715	Project Number:	24019-0001	Reported:
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.



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

### FL61 5' E405050-01

		E403030-01				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2419047
Chloride	64.6	20.0	1	05/06/24	05/07/24	



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

#### FL62 5' E405050-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	/st: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	vst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	/st: DT		Batch: 2419047
Chloride	64.1	20.0	1	05/06/24	05/07/24	



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

		E403030-03				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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	
o,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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2419047
Chloride	64.5	20.0	1	05/06/24	05/07/24	



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

#### FL64 5'

#### E405050-04

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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		95.9 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.2 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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		91.8 %	50-200	05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ai	nalyst: DT		Batch: 2419047
Chloride	62.2	20.0	1	05/06/24	05/07/24	



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

#### FL65 5' E405050-05

		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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		95.8 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.6 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: 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		88.7 %	50-200	05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2419047
	63.2	20.0		05/06/24	05/07/24	



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

#### FL66 5' E405050-06

	E-103030 00				
Result	Reporting Limit		n Prepared	Analyzed	Notes
mg/kg	mg/kg	Ana	ılyst: BA		Batch: 2419024
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	95.6 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Ana	ılyst: BA		Batch: 2419024
ND	20.0	1	05/06/24	05/07/24	
	100 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Ana	ılyst: KM		Batch: 2419069
ND	25.0	1	05/07/24	05/08/24	
ND	50.0	1	05/07/24	05/08/24	
	94.9 %	50-200	05/07/24	05/08/24	
mg/kg	mg/kg	Ana	ılyst: DT		Batch: 2419047
62.8	20.0	1	05/06/24	05/07/24	
	mg/kg ND Mg/kg ND mg/kg	Result         Reporting Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           MD         0.0250           MD         20.0250           mg/kg         mg/kg           ND         20.0           100 %         mg/kg           ND         25.0           ND         50.0           94.9 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dilution           mg/kg         mg/kg         Ana           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           MD         0.0250         1           MD         20.0250         1           100 %         70-130         1           mg/kg         mg/kg         Ana           ND         25.0         1           ND         50.0         1           94.9 %         50-200           mg/kg         Mg/kg         Ana	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Manalyst: BA           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           mg/kg         mg/kg         Analyst: DT	Reporting           Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           MD         0.0250         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24         05/08/24           ND         50.0         1         05/07/24         05/08/24           ND         50.0         1         05/07/24         05/08/24           ND         50.0         1         05/07/24



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

### FL67 5'

E405050-07						
		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	nalyst: 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		95.4 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	nalyst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		98.4 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	nalyst: 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		87.6 %	50-200	05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	nalyst: DT		Batch: 2419047
Chloride	62.9	20.0	1	05/06/24	05/07/24	



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

### FL68 5'

E405050-08						
		Reporting				
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: 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		95.4 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	ılyst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.8 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: 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		90.0 %	50-200	05/07/24	05/08/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	ılyst: DT		Batch: 2419047
Chloride	66.4	20.0	1	05/06/24	05/07/24	



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

#### FL69 5'

#### E405050-09

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: DT		Batch: 2419047
Chloride	63.8	20.0	1	05/06/24	05/07/24	



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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL70 5' E405050-10

	E403030-10				
Result	Reporting Limit		Prepared	Analyzed	Notes
mg/kg	mg/kg	Ana	lyst: BA		Batch: 2419024
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	94.8 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Ana	lyst: BA		Batch: 2419024
ND	20.0	1	05/06/24	05/07/24	
	101 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Ana	lyst: KM		Batch: 2419069
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
	88.5 %	50-200	05/07/24	05/09/24	
mg/kg	mg/kg	Ana	lyst: DT		Batch: 2419047
69.2	20.0	1	05/06/24	05/07/24	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result         Reporting           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           94.8 %           mg/kg         mg/kg           ND         20.0           101 %         mg/kg           ND         25.0           ND         50.0           88.5 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dilution           mg/kg         mg/kg         Ana           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           MD         0.0250         1           MD         0.0250         1           MD         0.0250         1           Mg/kg         mg/kg         Ana           ND         20.0         1           101 %         70-130           mg/kg         mg/kg         Ana           ND         25.0         1           ND         50.0         1           88.5 %         50-200           mg/kg         Mg/kg         Ana	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Analyst: BA           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         05/07/24           Mg/kg         Mg/kg         Analyst: DT	Reporting           Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           MD         0.0250         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24         05/09/24           ND         50.0         1         05/07/24         05/09/24           ND         50.0         1         05/07/24         05/09/24           ND         50.0         1         05/07/24



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL71 5' E405050-11

E403030-11						
Analyte	Result	Reporting Limit	Dilution	n Prepared	Analyzed	Notes
That, it	Tresurv	2		1	1 11111/ 200	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: 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		94.1 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: 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		92.3 %	50-200	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: DT		Batch: 2419047
Chloride	63.4	20.0	1	05/06/24	05/07/24	



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL72 5'

#### E405050-12

Reporting							
Analyte	Result	Limit	Dilution	Prepared	Analyzed	Notes	
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	st: 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		94.4 %	70-130	05/06/24	05/07/24		
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	st: 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		
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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		
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	st: DT		Batch: 2419047	
Chloride	64.4	20.0	1	05/06/24	05/07/24		



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL73 5'

#### E405050-13

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: 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		95.1 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		103 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	An	alyst: DT		Batch: 2419047
Chloride	63.8	20.0	1	05/06/24	05/07/24	<del></del>



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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL74 5' E405050-14

		E403030-14				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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		94.8 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: 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		90.8 %	50-200	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2419047
Chloride	61.2	20.0	1	05/06/24	05/07/24	



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL75 5' E405050-15

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	rst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: DT		Batch: 2419047
Chloride	62.3	20.0	1	05/06/24	05/07/24	



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/9/2024 3:06:59PM

#### FL76 5' E405050-16

		1403030 10				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Anal	yst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Anal	yst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Anal	yst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Anal	yst: DT		Batch: 2419047
Chloride	64.0	20.0	1	05/06/24	05/07/24	



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

#### FL77 5'

		E405050-17				
		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	nlyst: BA		Batch: 2419024
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		99.6 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: 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		92.0 %	50-200	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: DT		Batch: 2419047
Chloride	62.9	20.0	1	05/06/24	05/07/24	



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

#### FL78 5' E405050-18

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: 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		94.4 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: 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		91.5 %	50-200	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: DT		Batch: 2419047
Chloride	65.3	20.0	1	05/06/24	05/07/24	



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

#### FL79 5' E405050-19

Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analy	rst: BA		Batch: 2419024
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	95.3 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Analy	rst: BA		Batch: 2419024
ND	20.0	1	05/06/24	05/07/24	
	99.4 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Analy	st: KM		Batch: 2419069
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
	91.2 %	50-200	05/07/24	05/09/24	
mg/kg	mg/kg	Analy	rst: DT		Batch: 2419047
64.7	20.0	1	05/06/24	05/07/24	
	mg/kg ND Mg/kg ND mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           MD         20.0250           MD         20.0           99.4 %         mg/kg           MD         25.0           ND         50.0           91.2 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analy           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           MD         0.0250         1           95.3 %         70-130           mg/kg         mg/kg         Analy           ND         20.0         1           99.4 %         70-130           mg/kg         mg/kg         Analy           ND         25.0         1           ND         50.0         1           91.2 %         50-200           mg/kg         mg/kg         Analy	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/06/24           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         05/07/24           Mg/kg         mg/kg         Analyst: DT	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           MD         0.0250         1         05/06/24         05/07/24           MD         0.0250         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24         05/09/24           ND         25.0         1         05/07/24         05/09/24           ND         50.0         1         05/07/24         05/09/24           <



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

#### FL80 5' E405050-20

		E403030-20				
Analyte	Result	Reporting Limit	Dilution	n Prepared	Analyzed	Notes
Maryee	Result	Liiiit	Dilution	1 Trepared	7 thaty zed	rotes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: DT		Batch: 2419047
Chloride	54.3	20.0	1	05/06/24	05/07/24	



Select Water Solutions, LLC Gavalon Spill Project Name: 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 Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2419024-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 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 5.07 101 70-130 5.00 Benzene 0.0250 Ethylbenzene 4.79 0.0250 5.00 95.7 70-130 5.01 0.0250 5.00 100 70-130 Toluene o-Xylene 4.90 0.0250 5.00 98.0 70-130 9.86 10.0 70-130 0.0500 p.m-Xvlene 98.4 14.8 15.0 70-130 Total Xylenes 0.0250 8.00 96.6 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.73 Matrix Spike (2419024-MS1) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24 5.42 0.0250 5.00 ND 54-133 Benzene ND 102 61-133 Ethylbenzene 5.11 0.0250 5.00 Toluene 5.35 0.0250 5.00 ND 107 61-130 5.25 ND 105 63-131 5.00 0.0250 o-Xylene p,m-Xylene 10.5 0.0500 10.0 ND 105 63-131 15.8 0.0250 15.0 ND 63-131 Total Xylenes 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.76 8.00 Matrix Spike Dup (2419024-MSD1) Source: E405050-02 Prepared: 05/06/24 Analyzed: 05/07/24 5.40 0.0250 5.00 ND 54-133 0.459 20 61-133 0.621 5.08 0.0250 5.00 ND 102 20 Ethylbenzene Toluene 5.32 0.0250 5.00 ND 106 61-130 0.484 20 5.22 5.00 ND 104 63-131 0.613 20 o-Xylene 0.0250 0.747 10.4 10.0 ND 104 63-131 20 p,m-Xylene 0.0500



15.7

7.77

0.0250

15.0

8.00

ND

104

97.1

63-131

70-130

0.702

20

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells				5/9	/2024 3:06:59PM
	Non	Analyst: BA							
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	N.
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419024-BLK1)							Prepared: 0	5/06/24 Analy	zed: 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: 0	5/06/24 Analy	zed: 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: 0	5/06/24 Analy	zed: 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: 0	5/06/24 Analy	zed: 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			



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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/9/2024 3:06:59PM
	Nonhal	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 (2419069-BLK1)							Prepared: 0	5/07/24 An	nalyzed: 05/08/24
riesel Range Organics (C10-C28)	ND	25.0							
ril Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	45.5		50.0		90.9	50-200			
.CS (2419069-BS1)							Prepared: 0	5/07/24 An	nalyzed: 05/08/24
riesel Range Organics (C10-C28)	247	25.0	250		98.7	38-132			
urrogate: n-Nonane	46.0		50.0		92.0	50-200			
.CS Dup (2419069-BSD1)							Prepared: 0	5/07/24 An	nalyzed: 05/08/24
riesel Range Organics (C10-C28)	231	25.0	250		92.3	38-132	6.75	20	
urrogate: n-Nonane	45.1		50.0		90.3	50-200			

Select Water Solutions, LLC		Project Name:		avalon Spill					Reported:
PO Box 1715 Gainesville TX, 76241		Project Number Project Manager		4019-0001 radley Wells					5/9/2024 3:06:59PM
		Anions	by EPA	300.0/9056	4				Analyst: DT
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419047-BLK1)							Prepared: 0	5/06/24 Ar	nalyzed: 05/07/24
Chloride	ND	20.0							
LCS (2419047-BS1)							Prepared: 0	5/06/24 Ar	nalyzed: 05/07/24
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419047-BSD1)							Prepared: 0	5/06/24 Ar	nalyzed: 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	
ı	PO Box 1715	Project Number:	24019-0001	Reported:
l	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.



lient:	Select En	ergy			Bil	1 To				Lē	ib Us	e On	ilv			TA	T	EPA	Progran
	Gavalon S				Attention: Timsan I			Lab WO#				Job	Number	1D	2D	3D	Standard	CWA	SDW
	Manager:		Wells		Address: 1502 E 0	Greene St.		E405050				24	1000-1				X		Program A SDW
ddress:	4024	Plains H	wy		City, State, Zip: Car	lsbad						Analy	sis and Method						RCR
			n, NM 882	60, NM, 8826	Phone: 515-200-755														
	575 393-				Email: tbricker@sele	ctwater.com		8015	015								212.4	State	
	pm@hun	gry-horse	e.com					â	by 8	8021	097	6010	300.0	S	×			) UT A	AZ IX
eport d	Date		I to at				Lab	ORO	DRO	by 8	by 82	15 60	ide		U		×		
ampled	Sampled	Matrix	No. of Containers		Sample ID	Depth	Number	DRO/ORO	GRO/DRO by 8015	BTEX by	VOC by 8260	Metals	Chloride	BGDOC	BGDO			Remai	ks
	2-May	Soil	1		FL61	5'	1							Х					
	2-May	Soil	1		FL62	5'	2							χ					
	2-May	Soil	1		FL63	5 <sup>1</sup>	3							Х					
	2-May	Soil	1		FL64	5'	u							Х					
		-					1	-	-	-	-	_							
	2-May	Soil	1		FL65	5'	5		-					Х					
	2-May	Soil	1		FL66	5'	6							Х					
	2-May	Soil	1		FL67	5'	7							X					
	2-May	Soil	1		FL68	5'	8							Х					
	2-May	Soil	1		FL69	5'	9							Х					
	2-May	Soil	1		FL70	5'	10							Х					
ddition	al Instruc	tions:	4				10												
					m aware that tampering with or int		ng the sample	e locati	on,				es requiring thermal p						mpled or rece
				y be grounds for lega Time		ro.	Date	. /	Time.	7.50		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			A	se On	a salada ya da ka		
Som	/		- 51	3/24 111	O Mecerved by (318) letter		5-22	24	1/	12	)	Rec	eived on ice:		) 1		· · y		
	by: (Signa		Date	7 Time	Received by (Signatu	re)	Date	-	Time	10		inc.	cived on ice.	-	, .				
1	W	9	22	50 18	D 4.M.		5.3.	24	1	900	>	T1		T2			T3		
inquishe	d by: (Signa	ture)	Date	Time	Received by: (Signatu	re)	Date		Time										
1	M.		3.3	5.24 24	00 keyleste R	HOOLD	5-6-	24	0	50	0	AVG	Femp °C						



Client:	Select En	ergy			Bill 7	Го				La	b Us	e On	ĺv				TA	AT .	I EPA P	rogram
	Gavalon				Attention: Timsan Br			Lab	WO#			Job N		ber	1D	2D	3D		CWA	SDWA
	Manager:		Wells		Address: 1502 E Gr			F	105	505	0			1-0001				X		
Address		4 Plains F			City, State, Zip: Carlsh	bad							_	nd Metho	d					RCRA
				260, NM, 8826	Phone: 515-200-7551															
	575 393-				Email: tbricker@selecty	water.com		12	22						1				State	
Email:	pm@hur	218.77.97	e.com					8015	801				0			1		NMI CC	UT AZ	TX
Report o		-						0 0	O by	8021	by 8260	010	300		S	×	1 1	×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by	GRO/DRO by 8015	втех by	VOC by 8	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remarks	
	2-May	Soil	1		FL71	5'	11	0	0	B	>	2	0		X	m				
	2-May	Soil	1		FL72	5'	10								Х					
							12	-					-			-				
	2-May	Soil	1		FL73	5'	13	_							Х					
	2-May	Soil	1		FL74	5'	14								Х					
	2-May	Soil	1		FL75	5'	13								Х					C
	2-May	Soil	1		FL76	5'	16								Х					c
7	2-May	Soil	1		FL77	5'	17								Х					
	2-May	Soil	1		FL78	5'	18								Х					
	2-May	Soil	1		FL79	5'	19								Х					
	2-May	Soil	1		FL80	5'	20								Х					
Addition	ial Instruc	tions:													1					
1 (California	atost shappened	11.55	non mark to	· · · · · · · · · · · · · · · · · · ·	o trous to produce a coloran personal	20 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	NO. 28.03   N. 1974-191	N 40000 - 100			_	Camela	0.505	dring thorn of	200000	tion =	ove ha	ceived on ice the da	/ thau are came	lad as sacausad
				ity of this sample. Tar By be grounds for lega	m aware that tampering with or intent	tionally mislabelli	ng the sample	e locati	on,									6 °C on subsequent of		ed of received
	eghby: (Signa		Date	Time	Received by: Signature	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date		Time	,							se On			
Dora	Von	~	- 5	3/24 111	9 MM		5.3	24	7	110	)	Rece	eive	d on ice:		/)/ ١		пу		
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Relinquish	ed by: (Signa	ture)	Date	Time	Received by: (Signature)	)	Date		Time											
C 1 .	91.		5.	3.24 24	00 Keeper P	Here	5-6-	24	00	500	5	AVG	Ter	np°C	1					
Sample Mate	rix: S - Soil, Sd	- Solid, Sg -		ueous, O - Other		11004	Containe	r Typ	e: g - s	glass,	<b>p</b> - p	oly/pl	astic	, ag - amb	er gla	SS, V	- VOA			
					less other arrangements are mad	le. Hazardous												report for the ar	nalysis of the	above
samples is	applicable o	nly to thos	e samples re	ceived by the labora	atory with this COC. The liability o	f the laborator	is limited t	o the	amoun	nt paid	for o	n the r	epor	t.						

ent or disposed of at the client expense. The report for the analysis of the above for on the report.

Page

The report for the analysis of the above great for on the report.

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

#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

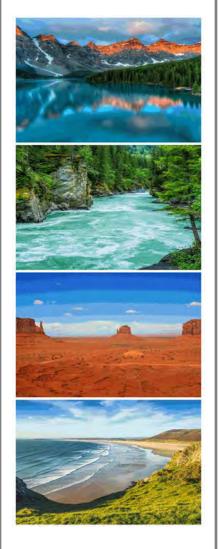
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

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 C	Custody (COC)					
	sample ID match the COC?		Yes			
2. Does the	number of samples per sampling site location mate	h the COC	Yes			
<ol><li>Were sar</li></ol>	mples dropped off by client or carrier?		Yes	Carrier: <u>C</u>	<u>ourier</u>	
4. Was the	COC complete, i.e., signatures, dates/times, requeste	ed analyses?	No			
	samples received within holding time? Note: Analysis, such as pH which should be conducted in ti.e, 15 minute hold time, are not included in this disucssion		Yes		<u>Commen</u>	ts/Resolution
	rn Around Time (TAT)					
	COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill h	as been separated
Sample Co	· •				into multiple reports du	e to high sample
	mple cooler received?		Yes		volume. WO are as foll	• •
	as cooler received in good condition?		Yes			
•	sample(s) received intact, i.e., not broken?				E405047-E405057. Tin	=
	ustody/security seals present?		Yes		provided on the COCs	by client.
			No			
•	were custody/security seals intact?		NA			
	sample received on ice? If yes, the recorded temp is 4°C, i. Note: Thermal preservation is not required, if samples are minutes of sampling sible ice, record the temperature. Actual sample to	received w/i 15	Yes			
		-трегание. <u>+</u>	<u>~</u>			
Sample Co	ontainer leous VOC samples present?		No			
_	OC samples collected in VOA Vials?		NA NA			
	_		NA NA			
	ead space less than 6-8 mm (pea sized or less)?					
	rip blank (TB) included for VOC analyses?		NA			
	n-VOC samples collected in the correct containers?	11 / 10	Yes			
_	propriate volume/weight or number of sample containe	ers collected?	Yes			
Field Labe	<del>-</del>					
	eld sample labels filled out with the minimum informing the side of the same in the same i	mation:	Yes			
	te/Time Collected?		Yes			
	llectors name?		No			
Sample Pr	<u>eservation</u>					
_	ne COC or field labels indicate the samples were pre	served?	No			
22. Are san	nple(s) correctly preserved?		NA			
	ilteration required and/or requested for dissolved me	etals?	No			
Multiphase	e Sample Matrix					
_	ne sample have more than one phase, i.e., multiphase	?	No			
	does the COC specify which phase(s) is to be analyz		NA			
		•	1477			
	ct Laboratory	0	3.7			
	nples required to get sent to a subcontract laboratory		No	a	374	
28. Are san		so wno?	NA	Subcontract Lab	: NA	
28. Are san	subcontract laboratory specified by the client and if s					

Date

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

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

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## **Sample Summary**

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

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.



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

#### FL81 5' E405051-01

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



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

#### FL82 5' E405051-02

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: RK	XS.		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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	Analyst: RK	XS .		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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KN	Л		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY			Batch: 2419048
Chloride	65.8	20.0	1		05/06/24	05/07/24	

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

#### FL83 5' E405051-03

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419048
Chloride	71.1	20.0		1	05/06/24	05/07/24	



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

#### FL84 5' E405051-04

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419048
Chloride	82.6	20.0		1	05/06/24	05/07/24	



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

#### FL85 5' E405051-05

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



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

#### FL86 5' E405051-06

	_	Reporting	_				
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419048
Chloride	69.0	20.0		1	05/06/24	05/07/24	



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

#### FL87 5' E405051-07

	Reporting						
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	<u> </u>	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419048
Chloride	62.6	20.0		1	05/06/24	05/07/24	



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

#### FL88 5' E405051-08

		2.00001 00					
Analyta	Result	Reporting Limit		lution	Duomonod	Analyzed	Notes
Analyte	Kesuit	Limit	Di	iution	Prepared	Anaiyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419048
Chloride	65.8	20.0		1	05/06/24	05/07/24	
				1	05/06/24	05/07/24	



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

#### FL89 5' E405051-09

		2.00001 07					
Analyte	Result	Reporting Limit		ution	Duomonod	Analyzed	Notes
Analyte	Kesuit	Limit	Dil	ution	Prepared	Anaiyzed	notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419048
Chloride	63.1	20.0		1	05/06/24	05/07/24	

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

#### FL90 5' E405051-10

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: IY		Batch: 2419048
Chloride	65.7	20.0		05/06/24	05/07/24	

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

#### FL91 5' E405051-11

	E100001 11				
Result			ion Prepared	Analyzed	Notes
		A	1		Batch: 2419027
		1	05/06/24	05/07/24	Batteri 2 117 027
	****	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	99.1 %	70-130	05/06/24	05/07/24	
	102 %	70-130	05/06/24	05/07/24	
	96.5 %	70-130	05/06/24	05/07/24	
mg/kg	g mg/kg Analyst: RKS			Batch: 2419027	
ND	20.0	1	05/06/24	05/07/24	
	99.1 %	70-130	05/06/24	05/07/24	
	102 %	70-130	05/06/24	05/07/24	
	96.5 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	A	analyst: KM		Batch: 2419070
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
	89.9 %	50-200	05/07/24	05/09/24	
mg/kg	mg/kg	A	analyst: IY		Batch: 2419048
	ND ND ND mg/kg ND	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           99.1 %         102 %           96.5 %         mg/kg           ND         20.0           99.1 %         102 %           96.5 %         96.5 %           mg/kg         mg/kg           ND         25.0           ND         50.0	mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           99.1 %         70-130           102 %         70-130           96.5 %         70-130           mg/kg         mg/kg         A           102 %         70-130           96.5 %         70-130           mg/kg         mg/kg         A           ND         25.0         1           ND         50.0         1	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           99.1 %         70-130         05/06/24           96.5 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           99.1 %         70-130         05/06/24           99.5 %         70-130         05/06/24           96.5 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           99.1 %         70-130         05/06/24         05/07/24           96.5 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           96.5 %         70-130         05/06/24         05/07/24           96.5 %         70-130         05/06/24         05/07/24           96.5 %

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

#### FL92 5' E405051-12

		210000112					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419048
Chloride	64.6	20.0		1	05/06/24	05/07/24	_



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

#### FL93 5' E405051-13

Reporting									
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes		
Volatile Organic Compounds by EPA 8260B	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			
Nonhalogenated Organics by EPA 8015D - GRO	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			
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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			
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419048		
Chloride	63.6	20.0		1	05/06/24	05/07/24			

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

#### FL94 5' E405051-14

D 1			.·	D 1		N.
Kesult	Limit	Dili	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst	RKS		Batch: 2419027
ND	0.0250	·	1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0500		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
	98.0 %	70-130		05/06/24	05/07/24	
	105 %	70-130		05/06/24	05/07/24	
	96.9 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419027
ND	20.0		1	05/06/24	05/07/24	
	98.0 %	70-130		05/06/24	05/07/24	
	105 %	70-130		05/06/24	05/07/24	
	96.9 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst	KM		Batch: 2419070
ND	25.0		1	05/07/24	05/09/24	
ND	50.0		1	05/07/24	05/09/24	
	88.1 %	50-200		05/07/24	05/09/24	
mg/kg	mg/kg		Analyst	IY		Batch: 2419048
66.5	20.0		1	05/06/24	05/07/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           98.0 %         105 %           96.9 %         mg/kg           ND         20.0           98.0 %         105 %           96.9 %         mg/kg           Mg/kg         mg/kg           ND         25.0           ND         50.0           88.1 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           98.0 %         70-130           105 %         70-130           96.9 %         70-130           mg/kg         mg/kg           ND         20.0           98.0 %         70-130           105 %         70-130           96.9 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           88.1 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           98.0 %         70-130           105 %         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           98.0 %         70-130         1           96.9 %         70-130         1           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           88.1 %         50-200           mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           105 %         70-130         05/06/24           105 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           105 %         70-130         05/06/24           105 %         70-130         05/06/24           105 %         70-130         05/06/24           105 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           98.0 %         70-130         05/06/24         05/07/24           105 %         70-130         05/06/24         05/07/24           96.9 %         70-130         05/06/24         05/07/24           105 %         70-130         05/06/24         05/07/24           96.9 %         70-130         05/06/24         05/07/24           96.9 %         70-130         05/06/24         05/07/24           96.9 %         70-130         05/06/24         05/07/24           96.9 %



Select Water Solutions, LLC	Project Name:	Gavalon Spill	
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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/10/2024 2:25:44PM

#### FL95 5' E405051-15

Analyte	Result	Reporting Limit	Dilut	tion Dec	pared	Analyzed	Notes
Analyte	Result	Lillit	Dilut	iioii ric	pareu	Allalyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2419048
Chloride	66.9	20.0	1	05/	06/24	05/07/24	



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

#### FL96 5' E405051-16

		Reporting					
Analyte	Result	Limit	Diluti	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	Analyst: RKS	\$		Batch: 2419027
Benzene	ND	0.0250	1	0	5/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	0	5/06/24	05/07/24	
Toluene	ND	0.0250	1	0	5/06/24	05/07/24	
o-Xylene	ND	0.0250	1	0	5/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	0	5/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	0	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		98.7 %	70-130	0	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	0	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.2 %	70-130	0	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	kg mg/kg Analyst: RKS			Batch: 2419027		
Gasoline Range Organics (C6-C10)	ND	20.0	1	0	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		98.7 %	70-130	0	05/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		104 %	70-130	0	05/06/24	05/07/24	
Surrogate: Toluene-d8		97.2 %	70-130	0	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	Analyst: KM			Batch: 2419070
Diesel Range Organics (C10-C28)	ND	25.0	1	0	5/07/24	05/09/24	
Oil Range Organics (C28-C36)	ND	50.0	1	0	05/07/24	05/09/24	
Surrogate: n-Nonane		89.6 %	50-200	0	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY			Batch: 2419048
					5/06/24	05/07/24	

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

#### FL97 5' E405051-17

	_	Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2419048
Chloride	66.6	20.0	1	05/06/24	05/07/24	

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

#### FL98 5' E405051-18

	E100001 10				
Result			ion Prepared	Analyzed	Notes
			1		Batch: 2419027
		1	-	05/07/24	Buten, 2 (1) (2)
	****	1			
		1	05/06/24	05/07/24	
		1	05/06/24	05/07/24	
		1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	97.5 %	70-130	05/06/24	05/07/24	
	102 %	70-130	05/06/24	05/07/24	
	97.3 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	A	Analyst: RKS		Batch: 2419027
ND	20.0	1	05/06/24	05/07/24	
	97.5 %	70-130	05/06/24	05/07/24	
	102 %	70-130	05/06/24	05/07/24	
	97.3 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	A	Analyst: KM		Batch: 2419070
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
		50.200	05/07/24	05/09/24	
	89.8 %	50-200	03/07/24	03/09/24	
mg/kg	89.8 % mg/kg		Analyst: IY	03/09/24	Batch: 2419048
	mg/kg ND  mg/kg ND	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           MD         0.0250           97.5 %         102 %           97.3 %         97.5 %           102 %         97.3 %           mg/kg         mg/kg           MD         25.0	mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           97.5 %         70-130           102 %         70-130           97.3 %         70-130           mg/kg         mg/kg         A           102 %         70-130           102 %         70-130           97.3 %         70-130           mg/kg         mg/kg         A           mg/kg         mg/kg         A           ND         25.0         1	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           102 %         70-130         05/06/24           97.3 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           102 %         70-130         05/06/24           102 %         70-130         05/06/24           97.3 %         70-130         05/06/24           97.3 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           97.5 %         70-130         05/06/24         05/07/24           97.3 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           97.5 %         70-130         05/06/24         05/07/24           102 %         70-130         05/06/24         05/07/24           97.3 %         70-130         05/06/24         05/07/24           97.3 %         7

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

#### FL99 5' E405051-19

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	į	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419048
Chloride	68.0	20.0			05/06/24	05/07/24	

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

#### FL100 5' E405051-20

	_	Reporting	_				
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: l	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	Į.	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	Į.	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: l	RKS		Batch: 2419027
Gasoline Range Organics (C6-C10)	ND	20.0	1	ļ.	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: l	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	ļ.	05/07/24	05/09/24	
Surrogate: n-Nonane		89.2 %	50-200		05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: l	ΙΥ		Batch: 2419048
Chloride	66.4	20.0				05/07/24	

Select Water Solutions, LLC Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/10/2024 2:25:44PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/06/24 Analyzed: 05/07/24 Blank (2419027-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.495 0.500 99.0 70-130 Surrogate: 1,2-Dichloroethane-d4 0.491 0.500 98.2 70-130 0.500 98.2 70-130 Surrogate: Toluene-d8 0.491 LCS (2419027-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.73 0.0250 2.50 109 70-130 Benzene 2.50 100 70-130 2.51 Ethylbenzene 0.0250 2.44 0.0250 2.50 97.4 70-130 100 70-130 2.51 0.0250 2.50 o-Xylene 4.90 5.00 98.0 70-130 p,m-Xylene 0.0500 7.41 0.0250 7.50 98.8 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.496 0.500 99.1 70-130 0.500 100 70-130 Surrogate: 1,2-Dichloroethane-d4 0.502 70-130 Surrogate: Toluene-d8 0.488 0.500 Matrix Spike (2419027-MS1) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24 2.81 0.0250 2.50 ND 112 48-131 45-135 Ethylbenzene 2.62 0.0250 2.50 ND 105 102 48-130 Toluene 2.56 0.0250 2.50 ND 2.64 0.0250 2.50 ND 106 43-135 o-Xylene ND 103 43-135 p,m-Xylene 5.16 0.0500 5.00 Total Xylenes 7.80 0.0250 7.50 ND 104 43-135 99.3 0.497 0.500 70-130 Surrogate: Bromofluorobenzene 0.492 0.500 98.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 70-130 0.491 98.2 Surrogate: Toluene-d8 Matrix Spike Dup (2419027-MSD1) Source: E405051-02 Prepared: 05/06/24 Analyzed: 05/07/24 2.89 0.0250 2.50 ND 115 48-131 2.65 23 2.67 0.0250 2.50 ND 45-135 1.76 27 Ethylbenzene 2.59 ND 48-130 24 2.50 104 1.36 Toluene 0.0250 o-Xylene 2.70 0.0250 2.50 ND 108 43-135 2.29 27 5.25 5.00 ND 105 43-135 1.83 27 p,m-Xylene 0.0500 27 7.95 0.0250 7.50 ND 106 43-135 1.98 Total Xylenes



0.500

0.500

0.500

99 4

99.9

97.3

70-130

70-130

70-130

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

0.497

0.500

0.487

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

Vonhalogenated	Organice	by FDA	2015D	CPO

Analyst: RKS

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

•	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419027-BLK1)							Prepared: 0:	5/06/24 Ana	alyzed: 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: 0:	5/06/24 Ana	alyzed: 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: 0	5/06/24 Ana	alyzed: 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: 0	5/06/24 Ana	alyzed: 05/07/24
			50.0	ND	93.8	70-130	11.7	20	
Gasoline Range Organics (C6-C10)	46.9	20.0	30.0	ND	75.0	70 150		20	
	0.515	20.0	0.500	ND	103	70-130		20	
Gasoline Range Organics (C6-C10)  Surrogate: Bromofluorobenzene  Surrogate: 1,2-Dichloroethane-d4		20.0		ND				20	



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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/10/2024 2:25:44PM		
	Nonha	Nonhalogenated Organics by EPA 8015D - DRO/ORO									
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit			
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes		
Blank (2419070-BLK1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/09/24		
riesel Range Organics (C10-C28)	ND	25.0									
il Range Organics (C28-C36)	ND	50.0									
urrogate: n-Nonane	41.3		50.0		82.7	50-200					
.CS (2419070-BS1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/09/24		
riesel Range Organics (C10-C28)	247	25.0	250		98.8	38-132					
urrogate: n-Nonane	41.7		50.0		83.5	50-200					
.CS Dup (2419070-BSD1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/09/24		
riesel Range Organics (C10-C28)	252	25.0	250		101	38-132	1.85	20			
urrogate: n-Nonane	41.4		50.0		82.7	50-200					



Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Project Number Project Manager	: 24	avalon Spill 1019-0001 radley Wells					<b>Reported:</b> 5/10/2024 2:25:44PM		
		Anions	by EPA 3	300.0/9056 <i>A</i>	4				Analyst: IY	
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes	
Blank (2419048-BLK1)							Prepared: 0:	5/06/24 A	nalyzed: 05/07/24	
Chloride	ND	20.0								
LCS (2419048-BS1)							Prepared: 0:	5/06/24 A	nalyzed: 05/07/24	
Chloride	248	20.0	250		99.2	90-110				
LCS Dup (2419048-BSD1)							Prepared: 0:	5/06/24 A	nalyzed: 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	
ı	PO Box 1715	Project Number:	24019-0001	Reported:
l	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.

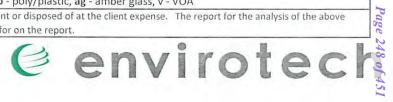
Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.



Client:	Select En	ergy			Bil	То				La	ab Us	se On	ly			_	T	AT		EPA P	rogram
Project:	Gavalon S	Spill			Attention: Timsan I	Bricker		Lab WO# E4050Sl				Job Number			10	2D	3D	St	andard	CWA	SDWA
Project N	Aanager:	Bradley '	Wells		Address: 1502 E C	Greene St.		F	105	509	51	24019-0001			1				X		
·Address: 4024 Plains Hwy				City, State, Zip: Carlsbad									nd Meth							RCRA	
City, Stat	e, Zip:	Lovingto	n, NM 882	60, NM, 8826	Phone: 515-200-7551						T					1	T	T			
	575 393-				Email: tbricker@sele			5	3											State	-
Email:	pm@hun		e.com		Email: Estata Garage Water Com				GRO/DRO by 8015	-			0						NM CO		TX
Report d		0.7								8021	260	010	300		2	×			×	01/12	177
Time	Date	1000	No. of			1	Lab	OR(	/DR(	λq	by 8	ls 6	ide		0	U	1				
Sampled	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO by 8015	GRO,	BTEX	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC				Remarks	
	2-May	Soil	1		FL81	5'									X						
	2-May	Soil	1		FL82	5'	2								X						
	2-May	Soil	1		FL83	5'	3								×						
	2-May	Soil	1		FL84	S'	4								×						
	2-May	Soil	1		FL85	5'	-								X			T			
	2-May	Soil	1		FL86	5'	6								X						
	2-May	Soil	1		FL87	5'	7								×						
	2-May	Soil	1		FL88	5'	9								×						
	2-May	Soil	1		FL89	5'	9								×						
	2-May	Soil	1		FL90	5'	10								×	-					
Addition	al Instruc	tions:					10						-								
157 5/8				ty of this sample. I ar	n aware that tampering with or inte		ng the sample	locati	on,										on ice the day subsequent da		ed or received
Relinquish	ed by (Signa	iture)	Date /	3/24 Time	Received by: Signatu		Date 5. 2.	24	Time (	10	7	Reco	ivec	l on ice		Lab L	Jse Or	nly			
	ed by: (Signa		Date	3-24 18	Received by (Signatur	re)	Date 5.3	.24	Time 19	loc	)	T1		. OILICE	T2	יייי	•		T3		
Relinquish	ed by: (Signa	iture)	Date 5.(	3.4 Time	Received by: (Signatur	re) Hay	Date 5-6-		Time	500		AVG	Ten	nn °C	4				-		
0		- Solid Se -		eous, O - Other	The state of the s	11001	Container								herel	255 14	- VOA				
					less other arrangements are ma	ade Hazardous													t for the and	alusis of the	ahovo
					atory with this COC. The liability										iem e	hense	. The	repor	tior the dis	arysis or the	anove



lient:	Select En	ergy			Bill	Го				La	b Us	e Or	nly			TA	AT.		EPA P	rogram
	Gavalon S				Attention: Timsan Br	icker		Lab	WO#			Job	Number	1D	2D	3D	Stand	dard	CWA	SDW
	lanager:				Address: 1502 E Gr			E	WO#	05		24	019-0001				X		Page LEPA PCWA	
ddress:		Plains H			City, State, Zip: Carls	bad						Analy	sis and Method	1						RCRA
	e, Zip: 575 393-:		n, NM 882	260, NM, 8826	Phone: 515-200-7551			-											5000	
	pm@hun		e com		Email: tbricker@select	water.com		by 8015	8015								NI	11 00	State UT AZ	TvI
eport d		617 11013	c.com					yd C	yd C	8021	260	6010	300.0	NZ	X		×		UT AZ	11
Time ampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO	GRO/DRO by 8015	втех by	VOC by 8260	Metals 6	Chloride	BGDOC	BGDOC				Remarks	
	2-May	Soil	1		FL91	5'	11							Х						
	2-May	Soil	1		FL92	5'	12							Х						
	2-May	Soil	1		FL93	5'	13							Х						
	2-May	Soil	1		FL94	5'	14							Х						
	2-May	Soil	1		FL95	5'	15							Х						
	2-May	Soil	1		FL96	5'	16							Х						
	2-May	Soil	1		FL97	5'	1							X						
	2-May	Soil	1		FL98	5'	18							Х						
	2-May	Soil	1		FL99	5'	19							Х			11			
	2-May	Soil	1		FL100	5'	20							Х						
ddition	l Instruct	tions:													-					
				ity of this sample. I ar ay be grounds for lega			ng the sample	e locati	on,				es requiring thermal p I in ice at an avg temp					7		led or recei
Down	orby: (Signa		- 1	3/14 Time			5.3.	24	Time	118	0	Rece	eived on ice:		ab U	se On	ly			
14	d by: (Signa	0	Date 5	324 8	Received by: (Signature)		5.3.	24	Time	₹00		<u>T1</u>		T2			T3			
lingaishe	by: (Signa	ture)	Date .	3.24 Time	Received by: (Signature)	11000	Date 5-6-2	21.1	Time	50	-	1110	Temp °C							



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

#### **Envirotech Analytical Laboratory**

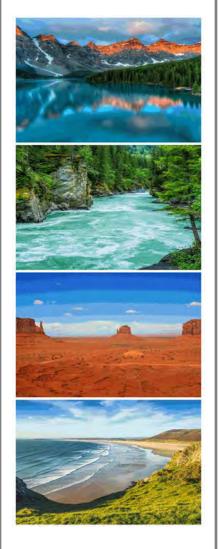
Sample Receipt Checklist (SRC)

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.

CI.	Salaat Water Salutions LLC	D-4- D	05/05/5	05.00	••• ·	E405051
Client:		Date Received:	05/06/24		Work Order ID:	E405051
Phone:		Date Logged In:	05/03/24		Logged In By:	Alexa Michaels
Email:	pm@hungry-horse.com I	Oue Date:	05/10/24	17:00 (4 day TAT)		
Chain of	Custody (COC)					
	he sample ID match the COC?		Yes			
	he number of samples per sampling site location match	h the COC	Yes			
	samples dropped off by client or carrier?		Yes	Carrier: C	Courier	
4. Was th	ne COC complete, i.e., signatures, dates/times, requeste	ed analyses?	No		<del></del> -	
5. Were a	all samples received within holding time?		Yes			
	Note: Analysis, such as pH which should be conducted in t i.e, 15 minute hold time, are not included in this disucssion				Comme	nts/Resolution
Sample 7	Turn Around Time (TAT)					
	e COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill I	has been separated
Sample (	<u>Cooler</u>				into multiple reports de	ue to high sample
7. Was a	sample cooler received?		Yes		volume. WO are as fol	lows:
8. If yes,	was cooler received in good condition?		Yes		E405047-E405057. Tir	
9. Was th	ne sample(s) received intact, i.e., not broken?		Yes			•
10. Were	custody/security seals present?		No		provided on the COCs	by client.
	s, were custody/security seals intact?		NA			
12. Was tl	he sample received on ice? If yes, the recorded temp is 4°C, i.  Note: Thermal preservation is not required, if samples are reminutes of sampling		Yes			
13. If no	visible ice, record the temperature. Actual sample to	emperature: 4°	<u>C</u>			
	Container		<del></del>			
	equeous VOC samples present?		No			
	VOC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
17. Was a	a trip blank (TB) included for VOC analyses?		NA			
	non-VOC samples collected in the correct containers?		Yes			
19. Is the	appropriate volume/weight or number of sample containe	rs collected?	Yes			
Field La	<u>bel</u>					
	field sample labels filled out with the minimum information of the sample ID?	nation:	Yes			
	Date/Time Collected?		Yes			
	Collectors name?		No			
Sample 1	<u>Preservation</u>					
21. Does	the COC or field labels indicate the samples were pres	served?	No			
22. Are s	ample(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved me	tals?	No			
Multiph:	ase Sample Matrix					
26. Does	the sample have more than one phase, i.e., multiphase	?	No			
27. If yes	s, does the COC specify which phase(s) is to be analyz	ed?	NA			
Subcont	ract Laboratory					
	amples required to get sent to a subcontract laboratory	?	No			
	a subcontract laboratory specified by the client and if s		NA	Subcontract Lab	: NA	
Client I	nstruction					
	a subcontract laboratory specified by the client and it s	o wno?	NA	Subcontract Lab	: NA	9
Siona	ture of client authorizing changes to the COC or sample dispo	sition.			Date	envirotech

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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### **Sample Summary**

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	Reporteu:
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.



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 1:07:28PM

#### FL101 5' E405052-01

		Reporting					
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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		106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8		93.4 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	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		106 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8		93.4 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2419050
Chloride	65.3	20.0		1	05/06/24	05/06/24	



Select Water	er Solutions, LLC	Project Name:	Gavalon Spill	
PO Box 17	15	Project Number:	24019-0001	Reported:
Gainesville	TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

#### FL102 5' E405052-02

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

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 1:07:28PM

#### FL103 5' E405052-03

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

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 1:07:28PM

#### FL104 5' E405052-04

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	DT		Batch: 2419050
Chloride	69.5	20.0	1		05/06/24	05/06/24	

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 1:07:28PM

#### FL105 5' E405052-05

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419050
Chloride	75.8	20.0	1		05/06/24	05/06/24	

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 1:07:28PM

#### FL106 5' E405052-06

Result			on Prenared	Analyzed	Notes
			1	7 mary 200	
mg/kg	mg/kg	A	-		Batch: 2419028
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	83.8 %	70-130	05/06/24	05/07/24	
	105 %	70-130	05/06/24	05/07/24	
	94.3 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	A	nalyst: BA		Batch: 2419028
ND	20.0	1	05/06/24	05/07/24	
	83.8 %	70-130	05/06/24	05/07/24	
	105 %	70-130	05/06/24	05/07/24	
	94.3 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	A	nalyst: NV		Batch: 2419072
ND	25.0	1	05/07/24	05/10/24	
ND	50.0	1	05/07/24	05/10/24	
	107 %	50-200	05/07/24	05/10/24	
mg/kg	mg/kg	A	nalyst: DT		Batch: 2419050
64.8	20.0	1	05/06/24	05/06/24	
· · · · · · · · · · · · · · · · · · ·	MD ND ND ND ND ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           83.8 %         105 %           94.3 %         mg/kg           ND         20.0           83.8 %         105 %           94.3 %         mg/kg           Mg/kg         mg/kg           ND         25.0           ND         50.0           107 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg         A           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           83.8 %         70-130           105 %         70-130           94.3 %         70-130           mg/kg         mg/kg         A           ND         20.0         1           83.8 %         70-130         70-130           94.3 %         70-130         A           mg/kg         mg/kg         A           ND         25.0         1           ND         50.0         1           107 %         50-200           mg/kg         mg/kg         A	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           105 %         70-130         05/06/24           94.3 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24           83.8 %         70-130         05/06/24           83.8 %         70-130         05/06/24           105 %         70-130         05/06/24           94.3 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: BA           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           105 %         70-130         05/06/24         05/07/24           94.3 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: BA           ND         20.0         1         05/06/24         05/07/24           105 %         70-130         05/06/24         05/07/24           94.3 %         70-130         05/06/24         05/07/24           mg/kg

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 1:07:28PM

#### FL107 5' E405052-07

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



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 1:07:28PM

#### FL108 5' E405052-08

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419050
Chloride	62.1	20.0		1	05/06/24	05/06/24	



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 1:07:28PM

#### FL109 5' E405052-09

Analyte	Result	Reporting Limit	Dil	lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst		1 mary 2ea	Batch: 2419028
Volatile Organic Compounds by EPA 8260B  Benzene	ND	0.0250		1	05/06/24	05/07/24	Batch: 2417020
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2419050
Chloride	67.4	20.0		1	05/06/24	05/06/24	

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PO Box 1715	Project Number:	24019-0001	Reported:
Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

#### FL110 5' E405052-10

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: DT		Batch: 2419050
Chloride	66.1	20.0	1	05/06/24	05/06/24	



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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

#### FL111 5' E405052-11

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: DT		Batch: 2419050
Chloride	66.9	20.0		1	05/06/24	05/06/24	



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 1:07:28PM

#### FL112 5' E405052-12

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419050
Chloride	64.5	20.0		1	05/06/24	05/06/24	



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Gainesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 1:07:28PM

#### FL113 5' E405052-13

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: DT		Batch: 2419050
Chloride	66.4	20.0	1	05/06/24	05/06/24	



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 1:07:28PM

#### FL114 5' E405052-14

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	BA		Batch: 2419028
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	BA		Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/11/24	
Surrogate: n-Nonane		114 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419050
11110113 by E111 500:0/203011							



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 1:07:28PM

#### FL115 5' E405052-15

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



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 1:07:28PM

#### FL116 5' E405052-16

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	DT		Batch: 2419050
Chloride	64.1	20.0	1		05/06/24	05/07/24	

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 1:07:28PM

#### FL117 5' E405052-17

		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	g 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	А	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	А	Analyst: DT		Batch: 2419050
Chloride	68.2	20.0	1	05/06/24	05/07/24	



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 1:07:28PM

#### FL118 5' E405052-18

		Reporting					
Analyte	Result	Limit	Dilu	tion P	repared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	Analyst: BA			Batch: 2419028
Benzene	ND	0.0250	1	. 0	5/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	. 0	5/06/24	05/07/24	
Toluene	ND	0.0250	1	. 0	5/06/24	05/07/24	
o-Xylene	ND	0.0250	1	. 0	5/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	. 0	5/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	. 0	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		84.1 %	70-130	0	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	0	5/06/24	05/07/24	
Surrogate: Toluene-d8		95.0 %	70-130	0	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: BA				Batch: 2419028
Gasoline Range Organics (C6-C10)	ND	20.0	1	. 0	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		84.1 %	70-130	0	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		103 %	70-130	0	5/06/24	05/07/24	
Surrogate: Toluene-d8		95.0 %	70-130	0	5/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: NV			Batch: 2419072
Diesel Range Organics (C10-C28)	ND	25.0	1	0	5/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	. 0	5/07/24	05/11/24	
Surrogate: n-Nonane		101 %	50-200	0	5/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: DT			Batch: 2419050
Chloride	68.6	20.0	1	0	5/06/24	05/07/24	



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 1:07:28PM

#### FL119 5' E405052-19

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	g 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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419050
Chloride	69.9	20.0		1	05/06/24	05/07/24	



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 1:07:28PM

#### FL120 5' E405052-20

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:		1 11101) 200	Batch: 2419028
Benzene	ND	0.0250		1	05/06/24	05/07/24	Butch: 2 117020
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	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 Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 1:07:28PM **Volatile Organic Compounds by EPA 8260B** Analyst: BA Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/06/24 Analyzed: 05/07/24 Blank (2419028-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.422 0.500 84.4 70-130 Surrogate: 1,2-Dichloroethane-d4 0.518 0.500 104 70-130 0.500 93.4 70-130 Surrogate: Toluene-d8 0.467 LCS (2419028-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.18 0.0250 2.50 87.1 70-130 Benzene 2.50 70-130 2.16 86.5 Ethylbenzene 0.0250 2.19 0.0250 2.50 87.5 70-130 87.2 70-130 2.18 0.0250 2.50 o-Xylene 4.44 5.00 88.9 p,m-Xylene 0.0500 70 - 1306.62 0.0250 7.50 88.3 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.435 0.500 86.9 70-130 0.500 109 70-130 Surrogate: 1,2-Dichloroethane-d4 0.544 70-130 Surrogate: Toluene-d8 0.467 0.500 Matrix Spike (2419028-MS1) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24 2.18 0.0250 2.50 ND 87.0 48-131 45-135 Ethylbenzene 2.18 0.0250 2.50 ND 87.4 48-130 Toluene 2.34 0.0250 2.50 ND 93.6 2.23 0.0250 2.50 ND 89.2 43-135 o-Xylene ND 90.1 43-135 p,m-Xylene 4.51 0.0500 5.00 Total Xylenes 6.74 0.0250 7.50 ND 89.8 43-135 89.7 0.449 0.500 70-130 Surrogate: Bromofluorobenzene 0.534 0.500 107 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 97.1 70-130 0.486 Surrogate: Toluene-d8 Matrix Spike Dup (2419028-MSD1) Source: E405052-03 Prepared: 05/06/24 Analyzed: 05/07/24 2.11 0.0250 2.50 ND 84.4 48-131 3.06 23 2.20 0.0250 2.50 ND 88.1 45-135 0.866 27 Ethylbenzene ND 48-130 0.579 24 2.33 2.50 93.0 Toluene 0.0250 o-Xylene 2.25 0.0250 2.50 ND 90.0 43-135 0.915 27 5.00 ND 91.5 43-135 27 4.57 1.50 p,m-Xylene 0.0500 27 6.82 0.0250 7.50 ND 91.0 43-135 1.31 Total Xylenes



0.500

0.500

0.500

89.2

106

70-130

70-130

70-130

0.446

0.532

0.479

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

## **QC Summary Data**

Select Water Solutions, LLCProject Name:Gavalon SpillReported:PO Box 1715Project Number:24019-0001Gainesville TX, 76241Project Manager:Bradley Wells5/13/2024 1:07:28PM

Nonhalogenated	Organics by	v EPA 8015D	- GRO

Analyst: BA

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

	Result	Limit	Level	Result	Rec	Limits	KPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419028-BLK1)							Prepared: 05	5/06/24 An	nalyzed: 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	5/06/24 An	nalyzed: 05/07/24
Gasoline Range Organics (C6-C10)	51.6	20.0	50.0		103	70-130	<u> </u>		
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	5/06/24 An	nalyzed: 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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells				5/	3/2024 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		
Blank (2419072-BLK1)							Prepared: 0	5/07/24 Ana	yzed: 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: 0	5/07/24 Ana	yzed: 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: 0	5/07/24 Ana	yzed: 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 PO Box 1715 Gainesville TX, 76241		Project Name: Project Number: Project Manager:	24	avalon Spill 4019-0001 radley Wells				5	<b>Reported:</b> 5/13/2024 1:07:28PM
		Anions	by EPA 3	300.0/9056 <i>A</i>	<b>A</b>				Analyst: DT
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2419050-BLK1)							Prepared: 0:	5/06/24 An	alyzed: 05/06/24
Chloride	ND	20.0							
LCS (2419050-BS1)							Prepared: 0:	5/06/24 An	alyzed: 05/06/24
Chloride	258	20.0	250		103	90-110			
LCS Dup (2419050-BSD1)							Prepared: 0:	5/06/24 An	alyzed: 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	
l	PO Box 1715	Project Number:	24019-0001	Reported:
l	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.



ject: Ga ject Man dress:		ergy			Bill To					La	ib Us	e Or	1V			TA	17	EPA Program	
	avaion 3				Attention: Timsan Bricker							Job Number		1D	2D	3D	Standard	CWA	SDW
tress:	nager:	Bradley \	Vells		Address: 1502 E Gree			F	405	505	2	24	1019-0001				X		
		Plains H			City, State, Zip: Carlsba	d						Analy	ysis and Metho	1					RCRA
			n, NM 882	60, NM, 8826	Phone: 515-200-7551													-	
one: 57		gry-horse			Email: tbricker@selectwa	iter.com		8015	3015								NM CO	State	TTVI
ort due		gry-norse	e.com					yq C	by 8	8021	8260	010	300.0	S	X		×	UT AZ	11/
ime	Date ampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by	GRO/DRO by 8015	BTEX by 8	VOC by 8	Metals 6010	Chloride 300.0	BGDOC	BGDOC			Remarks	
2-	-May	Soil	1		FL101	5'	1							Х					
2-	-May	Soil	1		FL102	5'	2							Х					
2-	-May	Soil	1		FL103	5'	3							Х					
2-	-May	Soil	1		FL104	5'	4							Х					
2-	-May	Soil	1		FL105	5'	5							Х					
2-	-May	Soil	1		FL106	5'	U							Х					
2-	-May	Soil	1		FL107	5'	7							Х					
2-	-May	Soil	1		FL108	5'	8							Х					
2-	-May	Soil	1		FL109	5'	9							Х					-
2-	-May	Soil	1		FL110	5'	10							Х					
litional I	Instruct	ions:															L		
				ty of this sample. I ar	n aware that tampering with or intention		ng the sample	e locati	on,			0.000	les requiring thermal p d in ice at an avg temp						led or receiv
			Date	3/24 Time	Received by (Signature)		5-3.	24	Time/	10		Rec	eived on ice:		ab U	se On	nly		
iquished by	y: (Signat	tupe)	Date	32 Times	Received by: (Signature)		Date 5.3.	24	Time 1	100	7	T1		T2			T3		
c L		m(6)	Date 5.	3.24 241	Received by: (Signature)	ner	Date 5-6-		Time	50			Temp °C	1					



Client:	Select En	ergy			Bill	То				La	b Us	e On	ly				TA	AT	EPA	Program
Project:	Gavalon 5	Spill			Attention: Timsan Br	ricker		Lab	WO#	†		Job N			1D	2D	3D	Standard		
Project N	/lanager:				Address: 1502 E Gr	reene St.		E	101	SO	52	240	019	-0001				X		
:Address:	4024	4 Plains H	wy		City, State, Zip: Carls	bad							_	nd Method	1	1	1			RCRA
City, Stat	e, Zip:	Lovingto	n, NM 882	60, NM, 8826	Phone: 515-200-7551												T			
Phone:	575 393-	3386			Email: tbricker@select	water.com		15	15										State	
Email:	pm@hun	gry-hors	e.com					/ 80	/ 80		_		0.0		-			NM C	OUTA	Z TX
Report d	ue by:							o p	0 6	8021	826(	010	300		Σ	X		×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Remar	ks
	2-May	Soil	1		FL111	5'	11								Х					
	2-May	Soil	1		FL112	5'	17								Х					
	2-May	Soil	1		FL113	5'	13								Х					
	2-May	Soil	1		FL114	5'	14								Х					
	2-May	Soil	1		FL115 ·	5'	15								Х					
	2-May	Soil	1		FL116	5'	16								Х					
	2-May	Soil	1		FL117	5'	17								Х					
	2-May	Soil	1		FL118	5'	18								Х					
	2-May	Soil	1		FL119	5'	19								Х					
	2-May	Soil	1		FL120	5'	20								Х					
Addition	al Instruc	tions:				,								-						
				ty of this sample. I an y be grounds for legal	n aware that tampering with or inten	tionally mislabelli	ng the sample	locati	on,									ceived on ice the o		npled or received
	ed by: (Signa		Date 5	. ) Time	Received by (Signature		Date 5.3:	24	Time	1/	9	Rece	ivec	I on ice:		ab U	se On	ly		
10	ed by: (Signa			3.24 Time 8	Received by: (Signature		S.G.	14	Time	?ത		1000			_			T3		
Relinquish	ed by: (Signa	ature)	Date	3.24 Time	Received by: (Signature	Here	Date 5-6-2	24	Time	50	0	AVG	Ten	np°C	Ī			<u>T3</u>		
Sample Mat	rix: S - Soil, Sd	d - Solid, Sg -	Sludge, A - Aqu	ieous, O - Other	- 1/		Container													
Note: Sam	ples are disc	arded 30 d	ays after resu	lts are reported un	less other arrangements are mad	le. Hazardous s	amples will	be ret	urned	to clie	ent or	dispos	sed o	f at the clie				eport for the	analysis of t	ne above
samples is	applicable o	only to thos	e samples red	eived by the labora	tory with this COC. The liability o	of the laboratory	is limited to	the a	moun	t paid	for o	n the r	eport	t						



#### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

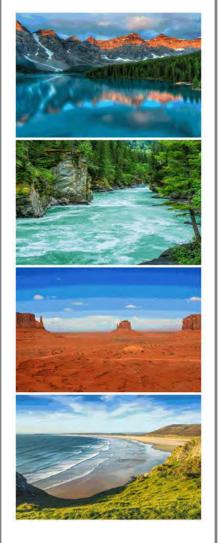
Instructions: Please take note of any NO checkmarks.

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	5:00	Work Order ID:	E405052
Phone: (575) 393-3386	Date Logged In:	05/03/24 17	7:03	Logged In By:	Alexa Michaels
Email: pm@hungry-horse.com	Due Date:	05/10/24 17	7:00 (4 day TAT)		
Chain of Custody (COC)					
1. Does the sample ID match the COC?		Yes			
<ol> <li>Does the number of samples per sampling site location m</li> </ol>	atch the COC	Yes			
3. Were samples dropped off by client or carrier?		Yes	Carrier: C	ourier	
4. Was the COC complete, i.e., signatures, dates/times, requ	ested analyses?	No	currer. <u>c</u>	<u> </u>	
5. Were all samples received within holding time?	, , , , , , , , , , , , , , , , , , ,	Yes			
Note: Analysis, such as pH which should be conducted i.e, 15 minute hold time, are not included in this disucs				Comments	/Resolution
Sample Turn Around Time (TAT)					
6. Did the COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill has	s been separated
Sample Cooler				into multiple reports due	to high sample
7. Was a sample cooler received?		Yes		volume. WO are as follo	ws:
8. If yes, was cooler received in good condition?		Yes		E405047-E405057. Time	e sampled was not
9. Was the sample(s) received intact, i.e., not broken?		Yes			•
10. Were custody/security seals present?		No		provided on the COCs by	y chent.
11. If yes, were custody/security seals intact?		NA			
12. Was the sample received on ice? If yes, the recorded temp is 4°0 Note: Thermal preservation is not required, if samples minutes of sampling	are received w/i 15	Yes			
13. If no visible ice, record the temperature. Actual samp	le temperature: 4°0	<u>C</u>			
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 container		Yes			
19. Is the appropriate volume/weight or number of sample conta	amers collected?	Yes			
Field Label					
20. Were field sample labels filled out with the minimum in Sample ID?	formation:	Yes			
Date/Time Collected?		Yes	Į		
Collectors name?		No			
Sample Preservation					
21. Does the COC or field labels indicate the samples were	preserved?	No			
22. Are sample(s) correctly preserved?		NA			
24. Is lab filteration required and/or requested for dissolved	metals?	No			
Multiphase Sample Matrix					
26. Does the sample have more than one phase, i.e., multiple	nase?	No			
27. If yes, does the COC specify which phase(s) is to be ana	ılyzed?	NA			
Subcontract Laboratory					
28. Are samples required to get sent to a subcontract laborat	tory?	No			
29. Was a subcontract laboratory specified by the client and	=		Subcontract Lab	·NA	
	ii so wiio.	1111	subcontract Lab	. NA	
Client Instruction					

Date

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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Envirotech Web Address: www.envirotech-inc.com

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### Sample Summary

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

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.



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 1:26:26PM

#### FL121 5' E405053-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	vst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	vst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	Analyst: JM		Batch: 2419051
Chloride	75.6	20.0	1	05/06/24	05/07/24	

Anions by EPA 300.0/9056A

Chloride

# 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 1:26:26PM

### FL122 5' E405053-02

Analyte	Result	Reporting Limit	Dilutio	n Prepared	Analyzed	Notes
Thatyte	resur	Emme	Bitatio	ii Trepured	7 Hary Zea	110103
Volatile Organics by EPA 8021B	mg/kg	mg/kg	An	alyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	An	alyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	An	alyst: 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	·

mg/kg

20.0

mg/kg

73.8

Analyst: JM

05/06/24

05/07/24

1



Batch: 2419051

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 1:26:26PM

### FL123 5'

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: JM		Batch: 2419051
Chloride	65.9	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL124 5' E405053-04

		2.00000				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analy	rst: 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		96.2 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	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		87.9 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	st: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	rst: JM		Batch: 2419051
Chloride	59.8	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL125 5'

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2419051
Chloride	61.9	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL126 5' E405053-06

Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Anal	yst: EG		Batch: 2419029
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	95.1 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Anal	yst: EG		Batch: 2419029
ND	20.0	1	05/06/24	05/07/24	
	88.4 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Anal	yst: KM		Batch: 2419074
ND	25.0	1	05/07/24	05/08/24	
ND	50.0	1	05/07/24	05/08/24	
	102 %	50-200	05/07/24	05/08/24	
mg/kg	mg/kg	Anal	yst: JM		Batch: 2419051
63.8	20.0	1	05/06/24	05/07/24	
	mg/kg ND ND ND ND ND ND ND ND ND Mg/kg ND mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           MD         20.0250           MD         20.0           88.4 %         mg/kg           ND         25.0           ND         50.0           102 %         mg/kg           mg/kg         mg/kg	mg/kg         mg/kg         Analy           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           95.1 %         70-130           mg/kg         mg/kg         Analy           ND         20.0         1           88.4 %         70-130         1           mg/kg         mg/kg         Analy           ND         25.0         1           ND         50.0         1           102 %         50-200           mg/kg         mg/kg         Analy	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           Mg/kg         Mg/kg         Analyst: JM	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24         05/08/24           ND         50.0         1         05/07/24         05/08/24           ND         50.0         1         05/07/24         05/08/24           ND         50.0         <



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 1:26:26PM

### FL127 5'

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Aı	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Aı	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Aı	nalyst: JM		Batch: 2419051
Chloride	63.0	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL128 5'

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2419051
Chloride	65.2	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

#### FL129 5'

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: EG		Batch: 2419029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		87.9 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2419051
Chloride	62.9	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL130 5' E405053-10

		E403033-10				
Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Thaiye	Result	Limit	Dilution	Trepared	7 thaty zed	rotes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	lyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	lyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	lyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	lyst: JM		Batch: 2419051
Chloride	62.0	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL131 5'

		Reporting				
Analyte	Result	Limit	Dilutio	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ar	alyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ar	alyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ar	alyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ar	alyst: JM		Batch: 2419051
Chloride	58.1	20.0	1	05/06/24	05/07/24	



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 1:26:26PM

### FL132 5'

		Reporting					
Analyte	Result	Limit	Diluti	ion	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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		90.1 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: KM	ſ		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: JM			Batch: 2419051
Chloride	59.7	20.0	1		05/06/24	05/08/24	



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 1:26:26PM

### FL133 5'

		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2419051
Chloride	62.7	20.0	1	05/06/24	05/08/24	



Anions by EPA 300.0/9056A

Chloride

### 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 1:26:26PM

#### FL134 5' E405053-14

#### Reporting Analyte Limit Dilution Analyzed Notes Result Prepared Analyst: EG Batch: 2419029 mg/kg mg/kg Volatile Organics by EPA 8021B 05/07/24 ND 0.0250 05/06/24 Benzene 1 05/06/24 05/07/24 Ethylbenzene ND 0.0250ND 0.025005/06/24 05/07/24 Toluene 1 05/06/24 05/07/24 o-Xylene ND 0.02501 05/06/24 05/07/24 ND 0.0500 p,m-Xylene 05/06/24 05/07/24 1 Total Xylenes ND 0.025005/07/24 94.2 % 70-130 05/06/24 Surrogate: 4-Bromochlorobenzene-PID mg/kg Analyst: EG Batch: 2419029 Nonhalogenated Organics by EPA 8015D - GRO mg/kg 05/07/24 ND 20.0 1 05/06/24 Gasoline Range Organics (C6-C10) Surrogate: 1-Chloro-4-fluorobenzene-FID 90.4 % 05/06/24 05/07/24 70-130 mg/kg mg/kg Analyst: KM Batch: 2419074 Nonhalogenated Organics by EPA 8015D - DRO/ORO ND 25.0 05/07/24 05/09/24 Diesel Range Organics (C10-C28) 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

mg/kg

20.0

mg/kg

65.3

Analyst: JM

05/06/24

05/08/24

1



Batch: 2419051

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 1:26:26PM

### FL135 5'

		Reporting				
Analyte	Result	Limit	Dilutio	on Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ai	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: JM		Batch: 2419051
Chloride	63.5	20.0	1	05/06/24	05/08/24	



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 1:26:26PM

### FL136 5' E405053-16

Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
mg/kg	mg/kg	Analy	yst: EG		Batch: 2419029
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	95.0 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Analy	yst: EG		Batch: 2419029
ND	20.0	1	05/06/24	05/07/24	
	93.4 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Analy	yst: KM		Batch: 2419074
ND	25.0	1	05/07/24	05/09/24	
ND	50.0	1	05/07/24	05/09/24	
	104 %	50-200	05/07/24	05/09/24	
mg/kg	mg/kg	Analy	yst: JM		Batch: 2419051
57.3	20.0	1	05/06/24	05/08/24	
	mg/kg ND Mg/kg ND mg/kg	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           MD         0.0250           MD         20.0250           MD         20.0           93.4 %         mg/kg           MD         25.0           ND         50.0           IO4 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analy           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           MD         0.0250         1           MD         20.0250         1           MB/kg         mg/kg         Analy           ND         20.0         1           MB/kg         mg/kg         Analy           ND         25.0         1           ND         50.0         1           104 %         50-200           mg/kg         mg/kg         Analy	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/06/24           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           ND         50.0         1         05/07/24           Mg/kg         mg/kg         Analyst: JM	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: KM           ND         25.0         1         05/07/24         05/09/24           ND         25.0         1         05/07/24         05/09/24           ND         50.0         1         05/07/24         05/09/24           ND         50.0         <



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 1:26:26PM

### FL137 5'

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	alyst: 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		94.8 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: EG		Batch: 2419029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		92.4 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	alyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: JM		Batch: 2419051
Chloride	64.4	20.0	1	05/06/24	05/08/24	



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 1:26:26PM

### FL138 5'

		Reporting				
Analyte	Result	Limit	Dilution	n Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Ana	ılyst: 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		91.7 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Ana	alyst: EG		Batch: 2419029
Gasoline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
Surrogate: 1-Chloro-4-fluorobenzene-FID		89.2 %	70-130	05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Ana	ılyst: 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		103 %	50-200	05/07/24	05/09/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Ana	alyst: JM		Batch: 2419051
Chloride	65,3	20.0	1	05/06/24	05/08/24	



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 1:26:26PM

### FL139 5' E405053-19

		Reporting				
nalyte	Result	Limit	Dilution	Prepared	Analyzed	Notes
atile Organics by EPA 8021B	mg/kg	mg/kg	Analy	yst: EG		Batch: 2419029
zene	ND	0.0250	1	05/06/24	05/07/24	
ylbenzene	ND	0.0250	1	05/06/24	05/07/24	
uene	ND	0.0250	1	05/06/24	05/07/24	
ylene	ND	0.0250	1	05/06/24	05/07/24	
-Xylene	ND	0.0500	1	05/06/24	05/07/24	
al Xylenes	ND	0.0250	1	05/06/24	05/07/24	
ogate: 4-Bromochlorobenzene-PID		91.8 %	70-130	05/06/24	05/07/24	
nhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analy	yst: EG		Batch: 2419029
oline Range Organics (C6-C10)	ND	20.0	1	05/06/24	05/07/24	
rogate: 1-Chloro-4-fluorobenzene-FID		90.8 %	70-130	05/06/24	05/07/24	
nhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analy	yst: KM		Batch: 2419074
sel Range Organics (C10-C28)	ND	25.0	1	05/07/24	05/09/24	
Range Organics (C28-C36)	ND	50.0	1	05/07/24	05/09/24	
rogate: n-Nonane		104 %	50-200	05/07/24	05/09/24	
ions by EPA 300.0/9056A	mg/kg	mg/kg	Analy	yst: JM		Batch: 2419051
oride	62.1	20.0	1	05/06/24	05/08/24	
•			Analy	•	05/08/24	



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 1:26:26PM

### FL140 5' E405053-20

Dilution  Analyst	Prepared :: EG 05/06/24	Analyzed	Notes Batch: 2419029
Analyst 1			Batch: 2419029
1	05/06/24		Daten. 2417027
1	05/00/2.	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
Analyst	:: EG		Batch: 2419029
1	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
Analyst	:: KM		Batch: 2419074
1	05/07/24	05/09/24	
1	05/07/24	05/09/24	
50-200	05/07/24	05/09/24	
Analyst	:: JM		Batch: 2419051
1	05/06/24	05/08/24	
	Analyst  1  70-130  Analyst  1  1  50-200	1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 70-130 05/06/24  Analyst: EG 1 05/06/24  70-130 05/06/24  Analyst: KM 1 05/07/24 1 05/07/24 50-200 05/07/24 Analyst: JM	1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24  70-130 05/06/24 05/07/24  Analyst: EG 1 05/06/24 05/07/24  70-130 05/06/24 05/07/24  Analyst: KM 1 05/07/24 05/09/24 1 05/07/24 05/09/24 50-200 05/07/24 05/09/24  Analyst: JM



### **QC Summary Data**

Select Water Solutions, LLC Gavalon Spill Project Name: 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 Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2419029-BLK1) Prepared: 05/06/24 Analyzed: 05/06/24 ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 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 5.15 103 70-130 5.00 Benzene 0.0250 Ethylbenzene 4.97 0.0250 5.00 99.4 70-130 5.07 0.0250 5.00 101 70-130 Toluene 99.3 o-Xylene 4.97 0.0250 5.00 70-130 10.1 10.0 101 70-130 0.0500 p.m-Xvlene 100 15.0 15.0 70-130 Total Xylenes 0.0250 8.00 95.0 70-130 Surrogate: 4-Bromochlorobenzene-PID 7.60 Matrix Spike (2419029-MS1) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24 5.08 0.0250 5.00 ND 54-133 Benzene 61-133 Ethylbenzene 4.89 0.0250 5.00 ND 97.8 Toluene 5.00 0.0250 5.00 ND 100 61-130 4.90 ND 97.9 63-131 5.00 0.0250 o-Xylene p,m-Xylene 9.91 0.0500 10.0 ND 99.1 63-131 14.8 0.0250 15.0 ND 63-131 Total Xylenes Surrogate: 4-Bromochlorobenzene-PID 7.66 8.00 70-130 Matrix Spike Dup (2419029-MSD1) Source: E405053-02 Prepared: 05/06/24 Analyzed: 05/07/24 5.04 0.0250 5.00 ND 54-133 0.678 20 61-133 0.248 4.88 0.0250 5.00 ND 97.6 20 Ethylbenzene Toluene 4 97 0.0250 5.00 ND 994 61-130 0.518 20 4.88 5.00 ND 97.5 63-131 0.409 20 o-Xylene 0.0250 0.0591 9.90 10.0 ND 99.0 63-131 20 p,m-Xylene 0.0500



14.8

7.73

0.0250

15.0

8.00

ND

98.5

96.7

63-131

70-130

0.175

20

Total Xylenes

Surrogate: 4-Bromochlorobenzene-PID

# **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

Gainesville TX, 76241		Project Manage	r: Br	adley Wells				5	/9/2024 1:26:26PM
	Non	halogenated	Organics	by EPA 80	15D - Gl	RO			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
Blank (2419029-BLK1)							Prepared: 0:	5/06/24 Ana	alyzed: 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: 0:	5/06/24 Ana	alyzed: 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: 0:	5/06/24 Ana	alyzed: 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: 0:	5/06/24 Ana	alyzed: 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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/9/2024 1:26:26PM
	Nonhal	logenated Or	ganics by l	EPA 8015I	) - 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: 0	5/07/24 An	nalyzed: 05/08/24
Diesel Range Organics (C10-C28)	ND	25.0							
Dil Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	50.3		50.0		101	50-200			
LCS (2419074-BS1)							Prepared: 0	5/07/24 An	nalyzed: 05/08/24
Diesel Range Organics (C10-C28)	279	25.0	250		112	38-132			
urrogate: n-Nonane	50.4		50.0		101	50-200			
LCS Dup (2419074-BSD1)							Prepared: 0	5/07/24 An	alyzed: 05/08/24
Diesel Range Organics (C10-C28)	289	25.0	250		116	38-132	3.46	20	
Jurrogate: n-Nonane	50.3		50.0		101	50-200			



### **QC Summary Data**

Select Water Solutions, LLC PO Box 1715		Project Name: Project Number		Gavalon Spill 4019-0001					Reported:			
Gainesville TX, 76241		Project Manager						5/9/2024 1:26:26PM				
		Anions	by EPA	300.0/9056 <i>A</i>	1				Analyst: JM			
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes			
Blank (2419051-BLK1)							Prepared: 0:	5/06/24 Aı	nalyzed: 05/07/24			
Chloride	ND	20.0										
LCS (2419051-BS1)							Prepared: 0:	5/06/24 Aı	nalyzed: 05/07/24			
Chloride	260	20.0	250		104	90-110						
LCS Dup (2419051-BSD1)							Prepared: 0	5/06/24 Aı	nalyzed: 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	
l	PO Box 1715	Project Number:	24019-0001	Reported:
l	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

Lab Use Only

Bill To

EPA Program

TAT

	Gavaion				Attention: Timsan			Lab	WOH	F			Num			120	30		CWA	SDWA
Project N	Manager:				Address: 1502 E (	Greene St.		E	105	305	3	24	1010	1-0001				X		
Address:	4024	4 Plains H	lwy		City, State, Zip: Car	Isbad						Anal	ysis a	nd Metho	d					RCRA
City, Stat	e, Zip:	Lovingto	n, NM 882	260, NM, 8826	Phone: 515-200-755	1														
Phone:	575 393-	3386			Email: tbricker@sele	ctwater.com		22	S										State	
Email:	pm@hur	gry-hors	e.com					by 8015	8015	_			0					NMI CC	UT AZ	TXI
Report d		0.7						by C	by	3021	8260	6010	300		ΣZ	×		×	1011712	111
Time	Date		No. of			1	Lab	ORC	DRC	by 8	3 %	ls 6(	de		0		1			
Sampled	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO	GRO/DRO	BTEX by 8021	VOC by	Metals	Chloride 300.0		BGDOC	BGDOC			Remarks	5
	2-May	Soil	1		FL121	5'									Х					
	2-May	Soil	1		FL122	5'	2								Х					
	2-May	Soil	1		FL123	5'	3								X					
	2-May	Soil	1		FL124	5'	4								Х					
	2-May	Soil	1		FL125	5'	5								Х					
	2-May	Soil	1		FL126	5'	10								Х					
	2-May	Soil	1		FL127	5'	7								Х					
	2-May	Soil	1		FL128	5'	X								Х					
	2-May	Soil	1		FL129	5'	9								Х					
	2-May	Soil	1		FL130	5'	10								Х					
	al Instruc																			
dațe or time	of gollection	is considere		ity of this sample. I an ay be grounds for legal		<b>/</b> :	ng the sample	locati	on,						p above	0 but le	ss than 6	eived on ice the da °C on subsequent o		oled or received
Sou	ed by: (Signa	1	Date 5	/3/24 Time			5.3=	24	Timle	110	5	Rec	eive	d on ice:		ab U	se Onl	У		
1	ed by: (Signa		Pate	3-24 Time	Received by: (Signatu		5.3	24	Time	700		T1			<u>T2</u>			T3		
Relinguish	ed by: (Signa	nture)	Date 5.	3.24 240	Received by: (Signatu	re) 1+a0	5-6-7		Time			AVG	i Ten	np °C_	1					
Sample Mat	rix: S - Soil, So	- Solid, Sg -	Sludge, A - Aq	ueous, O - Other	11									, ag - amb		SS. V -	VOA			
					less other arrangements are m	ade. Hazardous s												eport for the ar	alvsis of the	above
					tory with this COC. The liability													The same of the same		

nt or disposed of at the client expense. The report for the analysis of the above for on the report.

Page 313 451

ient:	Select En	ergy			Bi	II To				La	ab Us	e Or	nly	1		TA	T	EPAI	rogram
oject:	Gavalon S	Spill			Attention: Timsan Bricker				WO#					, 1D	2D	3D	Standard	CWA	SDWA
	lanager:					Greene St.		E	40	50	153	24	Number 0[9-000	1			X		
ddress:		Plains H			City, State, Zip: Car							Analy	ysis and Meth	od					RCRA
	e, Zip: 575 393-		n, NM 88.	260, NM, 8826	Phone: 515-200-755														
TOTAL COLUMN	pm@hun		a com		Email: tbricker@sele	ectwater.com		8015	8015								NINAL CO	State D UT   AZ	TV
port d		g1 y-11013	e.com					yd C	by 8	3021	8260	010	300.0	Z	×		×	J OT AZ	- 17
Time ampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8	Metals 6010	Chloride 300.0	BGDOC	BGDOC			Remark	S
	2-May	Soil	1		FL131	5'	11		6	. 8	>	2	3	X	an an				
	2-May	Soil	1		FL132	5'	12							Х					
	2-May	Soil	1		FL133	5'	13							X	-				
	2-May	Soil	1		FL134	5'								X	-				- 1 7
							14							-	-	$\vdash$			
	2-May	Soil	1	_	FL135	5'	15							Х					
	2-May	Soil	1		FL136	5'	16							Х					
	2-May	Soil	1		FL137	5'	17							Х					
	2-May	Soil	1		FL138	5'	18							Х					
	2-May	Soil	1		FL139	5'	19							Х					
	2-May	Soil	1		FL140	5'	20							Х					
ddition	al Instruc	tions:				- I													
				city of this sample. I are	am aware that tampering with or int		ng the sample	location	on,			7.00	es requiring therma d in ice at an avg ter						pled or receive
linquishe	d by: (Signa	ture)		13/24 Time	10 Received by Signature		5.3	24	Time	111	0	Reco	eived on ice:		ab U	se On	ly		
linquishe	d by: (Signa	tural	Date 5	3-2-17-8	Received by: (Signatu	ire)	5.3.	24	Time 19	100		T1		T2			T3		
lingvishe	d by: (Signa	ture)	Date .	3.24 74	Received by: (Signatu	ere)	Date 5-6-2		Time	500			Temp °C	U					

to or disposed of at the client expense. The report for the analysis of the above or on the report.

Printed: 5/7/2024 9:50:06AM

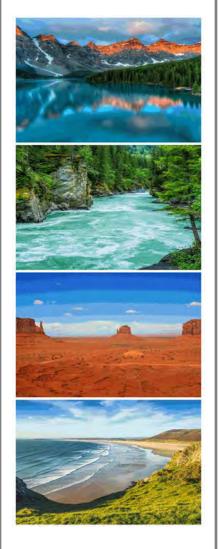
### **Envirotech Analytical Laboratory**

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.

Received:	05/06/24 0	5:00	Work Order ID: E405053
Logged In:	05/03/24 1	7:05	Logged In By: Alexa Michaels
Date:	05/10/24 1	7:00 (4 day TAT)	
	Yes		
e COC	Yes		
	Yes	Carrier: C	<u>'ourier</u>
nalyses?	No		
ield,	Yes	ſ	Comments/Resolution
			Project Gavalon Spill has been separated
	Yes		
			into multiple reports due to high sample
			volume. WO are as follows:
	Yes		E405047-E405057. Time sampled was not
	Yes		provided on the COCs by client.
	No		provided on the cock of entitle
	NA		
5°±2°C ived w/i 15 perature: 4°0	Yes		
	No		
	NA		
	NA		
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	Yes		
ollected?	Yes		
ion:			
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	Date:  e COC  nalyses?  ield,  **±2°C  ived w/i 15  berature: 4°d	Date: 05/10/24 1  Page 105/10/24 1  Yes e COC Yes Yes Yes No Yes ield,  Yes Yes Yes Yes No NA NA NA NA NA NA NA NA Yes Yes Yes No Ollected? Yes No No NA	Yes e COC Yes Yes nalyses? No Yes ield,  Yes Yes Yes No NA

Report to: Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

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## **Sample Summary**

Γ	Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
١	PO Box 1715	Project Number:	24019-0001	Reported:
l	Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 16:22

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.



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 4:22:38PM

### FL141 5' E405054-01

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B mg		mg/kg		Analyst:	EG		Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		97.6 %	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		95.7 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	1	05/06/24	05/07/24	
Surrogate: Bromofluorobenzene		97.6 %	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		95.7 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/10/24	
Surrogate: n-Nonane		112 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419054



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 4:22:38PM

### FL142 5' E405054-02

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg mg/kg		1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	DT		Batch: 2419054
Chloride	62.6	20.0	1		05/06/24	05/07/24	

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 4:22:38PM

### FL143 5' E405054-03

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	Organic Compounds by EPA 8260B mg/kg		A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: DT		Batch: 2419054
Chloride	61.8	20.0	1	05/06/24	05/07/24	



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 4:22:38PM

### FL144 5' E405054-04

	_	Reporting	_				
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	<del></del>		1	Analyst: E	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst: E	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	ļ.	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	I	Analyst: N	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	l	05/07/24	05/10/24	
Surrogate: n-Nonane		113 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst: Γ	OT		Batch: 2419054
Chloride	58.4	20.0	1		05/06/24	05/07/24	

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 4:22:38PM

#### FL145 5' E405054-05

		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg		Analyst: F	EG		Batch: 2419031
Benzene	ND	0.0250	1	l	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	l	05/06/24	05/07/24	
Toluene	ND	0.0250	1	l	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	l	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	l	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 %			05/06/24	05/07/24	
Surrogate: Toluene-d8		105 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: F	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: N	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/10/24	
Surrogate: n-Nonane		111 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	DΤ		Batch: 2419054
Chloride	59.0	20.0	1		05/06/24	05/07/24	·

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 4:22:38PM

#### FL146 5' E405054-06

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg		Analyst:	: EG		Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/10/24	
Surrogate: n-Nonane		115 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: DT		Batch: 2419054
Chloride	62.4	20.0	- 1	1	05/06/24	05/07/24	



Sel	ect Water Solutions, LLC	Project Name:	Gavalon Spill	
PO	Box 1715	Project Number:	24019-0001	Reported:
Ga	inesville TX, 76241	Project Manager:	Bradley Wells	5/13/2024 4:22:38PM

#### FL147 5' E405054-07

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg		Analyst:	EG		Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/10/24	
Surrogate: n-Nonane		111 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419054
Chloride	58.1	20.0		1	05/06/24	05/07/24	



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 4:22:38PM

#### FL148 5' E405054-08

	E403034-00					
Result	Reporting	Dilu	ution	Prepared	Analyzed	Notes
				•	7 smary zed	
mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0500	1	l	05/06/24	05/07/24	
ND	0.0250	1	1	05/06/24	05/07/24	
	110 %	70-130		05/06/24	05/07/24	
	96.4 %	70-130		05/06/24	05/07/24	
	93.5 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
ND	20.0	1	1	05/06/24	05/07/24	
	110 %	70-130		05/06/24	05/07/24	
	96.4 %	70-130		05/06/24	05/07/24	
	93.5 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
ND	25.0	1	1	05/07/24	05/10/24	
ND	50.0	1	1	05/07/24	05/10/24	
	114 %	50-200		05/07/24	05/10/24	
mg/kg	mg/kg		Analyst:	DT		Batch: 2419054
62.2	20.0	1	1	05/06/24	05/07/24	
	ND ND ND ND ND ND ND Mg/kg ND Mg/kg	Result         Reporting           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0500           ND         0.0250           110 %         96.4 %           93.5 %         mg/kg           ND         20.0           110 %         96.4 %           93.5 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0           114 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dilu           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           110 %         70-130           96.4 %         70-130           93.5 %         70-130           mg/kg         mg/kg           ND         20.0           110 %         70-130           93.5 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           114 %         50-200           mg/kg         mg/kg	Reporting Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         70-130         96.4 %           93.5 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           110 %         70-130         93.5 %           70-130         93.5 %         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           114 %         50-200           mg/kg         Mg/kg         Analyst:	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Analyst: EG           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           96.4 %         70-130         05/06/24           93.5 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24           93.5 %         70-130         05/06/24           93.5 %         70-130         05/06/24           93.5 %         70-130         05/06/24           93.5 %         70-130         05/06/24           93.5 %         70-130         05/06/24           93.5 %         70-130         05/06/24           ND         25.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           96.4 %         70-130         05/06/24         05/07/24           96.4 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           93.5 %         70-130         05/06/24         05/07/24           93.5 %         70-130         05/06/24



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 4:22:38PM

#### FL149 5' E405054-09

		2.0000.07					
Austra	D14	Reporting	Dil	4:	D J	A	Notes
Analyte	Result	Limit	Dilu	uion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: I	EG		Batch: 2419031
Benzene	ND	0.0250	1	l	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	l	05/06/24	05/07/24	
Toluene	ND	0.0250	1	l	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	l	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: F	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: N	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	l	05/07/24	05/10/24	
Surrogate: n-Nonane		115 %	50-200		05/07/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	OT		Batch: 2419054
· · · · · · · · · · · · · · · · · · ·	60.1	•	•	_	05/06/24	05/07/24	



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 4:22:38PM

#### FL150 5' E405054-10

	Reporting						
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B		mg/kg	A	Analyst: E0	3		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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: E0	3		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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: N	V		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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: D	Γ		Batch: 2419054
Chloride	62.6	20.0	1		05/06/24	05/07/24	<del></del>

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 4:22:38PM

#### FL151 5' E405054-11

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	DT		Batch: 2419054
Chloride	63.7	20.0	1		05/06/24	05/07/24	

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 4:22:38PM

#### FL152 5' E405054-12

		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	l	05/06/24	05/07/24	
Toluene	ND	0.0250	1	l	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419054
Chloride	62.2	20.0	1		05/06/24	05/07/24	



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 4:22:38PM

#### FL153 5' E405054-13

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: DT		Batch: 2419054
Chloride	60.5	20.0	1	05/06/24	05/07/24	



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 4:22:38PM

#### FL154 5' E405054-14

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	Analyst: 1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: 1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: 1	DT		Batch: 2419054
Chloride	64.2	20.0	1		05/06/24	05/08/24	

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 4:22:38PM

#### FL155 5' E405054-15

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	DT		Batch: 2419054
Chloride	61.1	20.0	1		05/06/24	05/08/24	



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 4:22:38PM

#### FL156 5' E405054-16

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/11/24	
Surrogate: n-Nonane		109 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419054
Chloride	60.7	20.0	1	1	05/06/24	05/08/24	

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 4:22:38PM

#### FL157 5' E405054-17

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: EG			Batch: 2419031
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419084
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/11/24	
Surrogate: n-Nonane	·	108 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	DT		Batch: 2419054
Chloride	60.4	20.0	1	1	05/06/24	05/08/24	



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 4:22:38PM

#### FL158 5' E405054-18

D. I	Reporting			D 1		N.
Kesult	Limit	Dil	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst: EG			Batch: 2419031
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0500		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
	107 %	70-130		05/06/24	05/07/24	
	101 %	70-130		05/06/24	05/07/24	
	98.2 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst	: EG		Batch: 2419031
ND	20.0		1	05/06/24	05/07/24	
	107 %	70-130		05/06/24	05/07/24	
	101 %	70-130		05/06/24	05/07/24	
	98.2 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst	: NV		Batch: 2419084
ND	25.0		1	05/07/24	05/11/24	
ND	50.0		1	05/07/24	05/11/24	
	111 %	50-200	·	05/07/24	05/11/24	
mg/kg	mg/kg		Analyst	: DT		Batch: 2419054
61.8	20.0	•	1	05/06/24	05/08/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ID         0.0250           ID         400           ID         98.2 %           mg/kg         mg/kg           ND         20.0           107 %         101 %           98.2 %         98.2 %           mg/kg         mg/kg           ND         25.0           ND         50.0           111 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dil           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         70-130           101 %         70-130           98.2 %         70-130           mg/kg         mg/kg           ND         20.0           107 %         70-130           98.2 %         70-130           98.2 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           111 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           107 %         70-130           98.2 %         70-130           mg/kg         mg/kg         Analyst           ND         20.0         1           107 %         70-130         1           98.2 %         70-130         1           mg/kg         mg/kg         Analyst           ND         25.0         1           ND         50.0         1           111 %         50-200           mg/kg         Mg/kg         Analyst	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           101 %         70-130         05/06/24           98.2 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24           107 %         70-130         05/06/24           101 %         70-130         05/06/24           101 %         70-130         05/06/24           98.2 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24           ND	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: EG           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           101 %         70-130         05/06/24         05/07/24           98.2 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: EG           ND         20.0         1         05/06/24         05/07/24           107 %         70-130         05/06/24         05/07/24           98.2 %         70-130         05/06/24         05/07/24           98.2 %



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 4:22:38PM

#### FL159 3' E405054-19

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	DT		Batch: 2419054
Chloride	61.7	20.0	1		05/06/24	05/08/24	

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 4:22:38PM

#### FL160 3' E405054-20

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	l	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	Analyst:	EG		Batch: 2419031
Gasoline Range Organics (C6-C10)	ND	20.0	1	ļ.	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	l	05/07/24	05/11/24	
Surrogate: n-Nonane		107 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	DT		Batch: 2419054
Chloride	64.3	20.0	1		05/06/24	05/08/24	



## **QC Summary Data**

Select Water Solutions, LLC Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 4:22:38PM **Volatile Organic Compounds by EPA 8260B** Analyst: EG Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/06/24 Analyzed: 05/07/24 Blank (2419031-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.517 0.500 103 70-130 Surrogate: 1,2-Dichloroethane-d4 0.495 0.500 98.9 70-130 0.500 93.5 70-130 Surrogate: Toluene-d8 0.468 LCS (2419031-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.76 0.0250 2.50 110 70-130 Benzene 2.49 2.50 99.7 70-130 Ethylbenzene 0.0250 2.37 0.0250 2.50 94.8 70-130 2.49 99.8 70-130 0.0250 2.50 o-Xylene 4.99 5.00 99.8 70-130 p,m-Xylene 0.0500 7.48 0.0250 7.50 99.8 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.528 0.500 106 70-130 0.500 99.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.497 70-130 Surrogate: Toluene-d8 0.480 0.500 Matrix Spike (2419031-MS1) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24 2.74 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.62 0.0250 2.50 ND 105 48-130 Toluene 2.24 0.0250 2.50 ND 89.8 2.67 0.0250 2.50 ND 107 43-135 o-Xylene 5.29 ND 106 43-135 p,m-Xylene 0.0500 5.00 Total Xylenes 7.95 0.0250 7.50 ND 106 43-135 0.554 0.500 111 70-130 Surrogate: Bromofluorobenzene 0.500 97.9 70-130 Surrogate: 1,2-Dichloroethane-d4 0.490 0.500 70-130 0.445 88.9 Surrogate: Toluene-d8 Matrix Spike Dup (2419031-MSD1) Source: E405054-04 Prepared: 05/06/24 Analyzed: 05/07/24 2.87 0.0250 2.50 ND 115 48-131 4.83 23 2.53 0.0250 2.50 ND 45-135 3.58 27 Ethylbenzene ND 48-130 13.2 24 2.56 2.50 102 Toluene 0.0250 o-Xylene 2.39 0.0250 2.50 ND 95.8 43-135 10.7 27 5.00 ND 94.2 43-135 27 4.71 11.5 p,m-Xylene 0.0500 27 7.11 0.0250 7.50 ND 94.7 43-135 11.2 Total Xylenes



0.500

0.500

0.500

102

97.6

70-130

70-130

70-130

0.509

0.488

0.529

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

# **QC Summary Data**

Select Water Solutions, LLCProject Name:Gavalon SpillReported:PO Box 1715Project Number:24019-0001Gainesville TX, 76241Project Manager:Bradley Wells5/13/2024 4:22:38PM

Nonhalogenated (	Organics by	EPA 8015D - GRO
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		700
Analy	zet.	н(

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

	Result	LIIIII	Level	Result	Rec	Limits	KrD	LIIIII	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419031-BLK1)							Prepared: 0:	5/06/24 Aı	nalyzed: 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: 0:	5/06/24 Aı	nalyzed: 05/07/24
Gasoline Range Organics (C6-C10)	45.0	20.0	50.0		90.0	70-130	<u> </u>	<u> </u>	
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:	E405054-0	04	Prepared: 0:	5/06/24 Aı	nalyzed: 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:	E405054-0	04	Prepared: 0:	5/06/24 Aı	nalyzed: 05/07/24
			50.0	ND	110	70-130	2.29	20	
Gasoline Range Organics (C6-C10)	54.9	20.0	50.0	ND	110	70-130	2.27	20	
	54.9 0.594	20.0	0.500	ND	119	70-130	2.27	20	
Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4		20.0		ND			2.27	20	



## **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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/13/2024 4:22:38PM
	Nonha	logenated Or	ganics by	EPA 8015I	) - 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 (2419084-BLK1)							Prepared: 0	5/07/24 A	nalyzed: 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: 0	5/07/24 A	nalyzed: 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: 0	5/07/24 A	nalyzed: 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			



Chloride

## **QC Summary Data**

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241		Project Name: Project Number Project Manage	: 2	Gavalon Spill 4019-0001 Bradley Wells					<b>Reported:</b> 5/13/2024 4:22:38PM
Gamesvine 1A, 70241				300.0/9056A	<b>A</b>				Analyst: DT
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits	RPD %	RPD Limit %	Notes
Blank (2419054-BLK1)							Prepared: 0	5/06/24 An	alyzed: 05/07/24
Chloride	ND	20.0							
LCS (2419054-BS1)							Prepared: 0	5/06/24 An	alyzed: 05/07/24
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419054-BSD1)							Prepared: 0	5/06/24 An	alyzed: 05/07/24

250

20.0

102

90-110

0.848

20

255

#### 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	
١	PO Box 1715	Project Number:	24019-0001	Reported:
١	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 En	ergy			Bill 7	o				La	ab Us	se Or	nlv			TA	TF	EPA P	rogram
	Gavalon S				Attention: Timsan Br			Lab	WO#			lob	Number	1D	2D	3D		CWA	SDWA
roject N	lanager:				Address: 1502 E Gr	eene St.		E	402	505	54	21	4019-0001				X		
ddress:		Plains H			City, State, Zip: Carlsl	oad							ysis and Method						RCRA
			n, NM 882	260, NM, 8826	Phone: 515-200-7551														
	575 393-3				Email: tbricker@select	water.com		by 8015	3015	/ //				-			NAT CO	State	TV
mail: eport d	pm@hun	gry-nors	e.com					by 8	by 8	8021	8260	6010	300.0	ΣZ	×		NM CO	UT AZ	TX
Time	Date	laali i	No of				Lab	/ORC	/DRC	by 8	ò	15 60	ide				^1		
ampled	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO	GRO/DRO by 8015	втех by	VOC	Metals	Chloride	BGDOC	BGDOC			Remarks	N.
	2-May	Soil	1		FL141	5'	1							Х					
	2-May	Soil	1		FL142	5'	2							Х					
	2-May	Soil	1		FL143	5'	3							Х					
	2-May	Soil	1		FL144	5'	4							Х					
	2-May	Soil	1		FL145	5'	5							Х					
	2-May	Soil	1		FL146	5'	1							Х					
	2-May	Soil	1		FL147	5'	9							Х					
		Soil					0	-				-							
	2-May		1		FL148	5'	8					-		Х	-				
	2-May	Soil	1		FL149	5'	9	-						Х					
	2-May	Soil	1		FL150	5'	10							Х					
ddition	al Instruct	ions:																	
				ity of this sample. I a	m aware that tampering with or intent al action. Sampled by:	ionally mislabelli	ing the sampl	e locati	on,								ceived on ice the day t 6°C on subsequent da		led or receiv
		ture)		/3/24 Time	Received by: (Signature	1	Date 5.7	-1	Time	11	7	Rec	eived on ice:		ab U	se On	nly		
	d by: (Signa	ture	Data	3:24 Time 6	Received by: (Signature)		Date 5.3		Time (	700	,	T1		T2			T3		
linguishe	d by:\Signa	ture)	Date 5.6	3.14 Time	Received by: (Signature)	Hace	Date		Time				Temp °C	1					
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	Select En					ill To				La	ab Us	e Or	ily				TA	T		EPA P	rogram
	Gavalon S					Bricker		Lab	WO#			dol	Numbe	A	(ID	2D	3D	Stan	dard	CWA	SDWA
	Manager:					Greene St.		E	105	505	54	23	<del>2003</del>	<del>-</del>				>	(		
ldress:		1 Plains H	-	00 1111 0001		rlsbad					1	Analy	sis and	Method	1						RCRA
	e, Zip: 575 393-3		n, INIVI 882	60, NM, 8826	Phone: 515-200-75 Email: tbricker@sel			-										-		Ctata	
	pm@hun		e com		Effidit. toricker@sei	ectwater.com		8015	8015				0					NI	MICO	State UT AZ	TX
port d		81 9 110130	c.com					2	yd C	8021	8260	010	300.		Z	×		>		OT AZ	17
Time impled	Date Sampled	Matrix	No of Containers		Sample ID	Depth	Lab	DRO/ORO t	GRO/DRO by 8015	втех by 8	VOC by 8	Metals 6010	Chloride 300.0		BGDOC	BGDOC				Remarks	
in prod	2-May	Soil	1		FL151	5'	Number	ā	Ō	8	>	Σ	5	-	X	BC					
					3.1.3		11				-			-				-			_
	2-May	Soil	1		FL152	5'	12							-	Х						
	2-May	Soil	1		FL153	5'	13								X						
	2-May	Soil	1		FL154	5'	14								Х						
	2-May	Soil	1		FL155	5'	15								Х						
	2-May	Soil	1		FL156	5'	16								χ						
	2-May	Soil	1		FL157	5'	17								Х						
	2-May	Soil	1		FL158	5'	18								Х						
	2-May	Soil	1		FL159	3,	19							+	Х						
	2-May	Soil	1		FL160	3'	20							+	Х			-			-
ldition	al Instruct	tions:					70							1							-
				ty of this sample. I ar	m aware that tampering with or in		ng the sample	locatio	on,				es requiring I in ice at a						7 77 77 77 7	they are samp	led or receive
nquishe				3/24 Time	Received by: (Signat		Date 5.3.	24	Time	10	5	Rece	eived o	n ice:	Cki	ab Us	se On	ly			
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	ed by: (Signa	ture)	Date 5.0	3.74 740	Received by: (Signat	ure)	Date 5-10-	74	Time	500			Temp	11							
		Collid Co.		ieous, O - Other	1 sheet	i Tuck	Container							4.50			1/01		_		



Printed: 5/7/2024 9:50:29AM

#### **Envirotech Analytical Laboratory**

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:		17:00 (4 day TAT)		
Chain of	Custody (COC)					
1. Does th	ne sample ID match the COC?		Yes			
	ne number of samples per sampling site location ma	ch the COC	Yes			
3. Were s	amples dropped off by client or carrier?		Yes	Carrier: C	Courier	
4. Was the	e COC complete, i.e., signatures, dates/times, reques	sted analyses?	No		· <del></del>	
5. Were a	Il samples received within holding time?	•	Yes			
	Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssit.				Commen	ts/Resolution
	Furn Around Time (TAT)  COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill h	as been separated
Sample C					into multiple reports du	e to high sample
	sample cooler received?		Yes		volume. WO are as foll	•
	was cooler received in good condition?		Yes			
	e sample(s) received intact, i.e., not broken?		Yes		E405047-E405057. Tim	-
	custody/security seals present?		No		provided on the COCs	by client.
	were custody/security seals intact?					
		: - 601200	NA			
	e sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples ar minutes of sampling	e received w/i 15	Yes			
13. If no	visible ice, record the temperature. Actual sample	temperature: 4°	<u>'C</u>			
	<u>Container</u>					
	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	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 n	on-VOC samples collected in the correct containers	?	Yes			
19. Is the	appropriate volume/weight or number of sample contain	ners collected?	Yes			
Field Lal	<u>bel</u>					
	field sample labels filled out with the minimum info	rmation:				
	ample ID?		Yes			
	rate/Time Collected? collectors name?		Yes			
	Preservation		No			
	the COC or field labels indicate the samples were pa	eserved?	No			
	ample(s) correctly preserved?		NA			
	filteration required and/or requested for dissolved n	netals?	No			
	•		110			
_	ise Sample Matrix the sample have more than one phase, i.e., multipha	99	NI.			
	, does the COC specify which phase(s) is to be analy		No			
		/zcu:	NA			
	act Laboratory					
	amples required to get sent to a subcontract laborato	•	No			
29. Was a	subcontract laboratory specified by the client and it	f so who?	NA	Subcontract Lab	: NA	
Client In	<u>nstruction</u>					
1						
						0
Signat	ure of client authorizing changes to the COC or sample dis	position.			Date	envirotech Inc

Report to:
Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

## **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

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mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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## Sample Summary

Γ	Select Water Solutions, LLC	Project Name:	Gavalon Spill	Donoutoda
ı	PO Box 1715	Project Number:	24019-0001	Reported:
l	Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 13:38

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.



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 1:38:22PM

#### FL161 3' E405055-01

		Reporting					
Analyte	Result	Limit	Dilu	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst	: RKS		Batch: 2419032
Benzene	ND	0.0250	1	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	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419055



Select Water Solutions, l	LC Pro	oject Name:	Gavalon Spill		
PO Box 1715	Pro	oject Number:	24019-0001	Reported:	;
Gainesville TX, 76241	Pro	oject Manager: 1	Bradley Wells 5/	13/2024 1:38:	22PM

#### FL162 3' E405055-02

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	IY		Batch: 2419055
Chloride	58.6	20.0	1		05/06/24	05/08/24	

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 1:38:22PM

#### FL163 3' E405055-03

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2419055
Chloride	65.8	20.0	1	05/06/24	05/08/24	



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 1:38:22PM

#### FL164 3' E405055-04

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419055
Chloride	59.5	20.0		1	05/06/24	05/08/24	



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 1:38:22PM

#### FL165 3' E405055-05

	Reporting						
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2419032
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/11/24	
Surrogate: n-Nonane		95.1 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419055
Chloride	61.6	20.0		1	05/06/24	05/08/24	<del></del>



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 1:38:22PM

#### FL166 3' E405055-06

		2.000000				
Analyte	Result	Reporting Limit	Dilut	ion Prepared	Analyzed	Notes
				1	7 mary 2ca	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	А	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2419055
Chloride	63.9	20.0	1	05/06/24	05/08/24	

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 1:38:22PM

#### FL167 3' E405055-07

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst	•	1 IIIII y Zeu	Batch: 2419032
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	05/06/24	05/07/24	Batch: 2417032
Benzene	ND ND	0.0250		1	05/06/24	05/07/24	
Ethylbenzene 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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419055
Chloride	62.6	20.0		1	05/06/24	05/08/24	



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 1:38:22PM

## FL168 3' E405055-08

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419032
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419032
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419087
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/07/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/07/24	05/11/24	
Surrogate: n-Nonane		92.0 %	50-200		05/07/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419055
	65.0	20.0			05/06/24	05/08/24	



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 1:38:22PM

## FL169 3' E405055-09

		Reporting					
Analyte	Result	Limit	Dilut	ion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst:	IY		Batch: 2419055
Chloride	62.6	20.0	1		05/06/24	05/08/24	

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 1:38:22PM

## FL170 3' E405055-10

		Reporting				
Analyte	Result	Limit	Diluti	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	analyst: IY		Batch: 2419055
Chloride	61.4	20.0	1	05/06/24	05/08/24	

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 1:38:22PM

## FL171 3' E405055-11

		2.00000 11					
Analyte	Result	Reporting Limit	Di	lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst		1 mary zea	Batch: 2419032
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	05/06/24	05/07/24	Batch: 2417032
Benzene	ND ND	0.0250		1	05/06/24	05/07/24	
Ethylbenzene 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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419055
Chloride	57.0	20.0		1	05/06/24	05/08/24	

Select Water Solutions, l	LC Pro	oject Name:	Gavalon Spill		
PO Box 1715	Pro	oject Number:	24019-0001	Reported:	;
Gainesville TX, 76241	Pro	oject Manager: 1	Bradley Wells 5/	13/2024 1:38:	22PM

## FL172 3' E405055-12

		2.00000 12					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Analyte	Result	Liiiit	Dil	ution	Frepared	Allalyzeu	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419055
Chloride	60.3	20.0		1	05/06/24	05/08/24	



Select Water Solutions, l	LC Pro	oject Name:	Gavalon Spill		
PO Box 1715	Pro	oject Number:	24019-0001	Reported:	;
Gainesville TX, 76241	Pro	oject Manager: 1	Bradley Wells 5/	13/2024 1:38:	22PM

## FL173 3' E405055-13

	E100000 10				
Result			on Prepared	Analyzed	Notes
		Aı			Batch: 2419032
		1	-	05/07/24	Batem 2 11, 002
	****	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
ND	0.0500	1	05/06/24	05/07/24	
ND	0.0250	1	05/06/24	05/07/24	
	110 %	70-130	05/06/24	05/07/24	
	95.5 %	70-130	05/06/24	05/07/24	
	105 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Aı	nalyst: RKS		Batch: 2419032
ND	20.0	1	05/06/24	05/07/24	
	110 %	70-130	05/06/24	05/07/24	
	95.5 %	70-130	05/06/24	05/07/24	
	105 %	70-130	05/06/24	05/07/24	
mg/kg	mg/kg	Aı	nalyst: NV		Batch: 2419087
ND	25.0	1	05/07/24	05/11/24	
ND	50.0	1	05/07/24	05/11/24	
	92.6 %	50-200	05/07/24	05/11/24	
mg/kg	mg/kg	Aı	nalyst: IY		Batch: 2419055
	ND ND ND mg/kg ND	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           II0 %         95.5 %           I05 %         mg/kg           ND         20.0           I10 %         95.5 %           I05 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0	mg/kg         mg/kg         And           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           110 %         70-130         70-130           95.5 %         70-130         70-130           mg/kg         mg/kg         And           110 %         70-130         70-130           95.5 %         70-130         70-130           105 %         70-130         70-130           mg/kg         mg/kg         And           ND         25.0         1           ND         50.0         1	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           95.5 %         70-130         05/06/24           105 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           110 %         70-130         05/06/24           95.5 %         70-130         05/06/24           105 %         70-130         05/06/24           105 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/07/24           ND         50.0         1         05/07/24	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         70-130         05/06/24         05/07/24           95.5 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           95.5 %         70-130         05/06/24         05/07/24           110 %         70-130         05/06/24         05/07/24           105 %         70-130         05/06/24         05/07/24           105 %         70-130<

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 1:38:22PM

## FL174 3' E405055-14

lution Prepared	Analyzed	Notes
1	Anaiyzed	
		INUIES
Analyst: RKS		Batch: 2419032
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
Analyst: RKS		Batch: 2419032
1 05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
Analyst: NV		Batch: 2419087
1 05/07/24	05/11/24	
1 05/07/24	05/11/24	
05/07/24	05/11/24	
Analyst: IY		Batch: 2419055
_	1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 1 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24	1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24  Analyst: RKS 1 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/07/24 05/11/24 1 05/07/24 05/11/24



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 1:38:22PM

## FL175 3' E405055-15

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	1	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	1	Analyst:	IY		Batch: 2419055
Chloride	60.5	20.0	1		05/06/24	05/08/24	

Select Water Solutions, l	LC Pro	oject Name:	Gavalon Spill		
PO Box 1715	Pro	oject Number:	24019-0001	Reported:	;
Gainesville TX, 76241	Pro	oject Manager: 1	Bradley Wells 5/	13/2024 1:38:	22PM

## FL176 3' E405055-16

		2.00000					
Analyte	Result	Reporting Limit		ution	Duomonod	Analyzed	Notes
Analyte	Kesuit	Limit	Dil	uuon	Prepared	Anaiyzed	notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	IY		Batch: 2419055
Chloride	62.5	20.0		1	05/06/24	05/08/24	



Select Water Solutions, l	LC Pro	oject Name:	Gavalon Spill		
PO Box 1715	Pro	oject Number:	24019-0001	Reported:	;
Gainesville TX, 76241	Pro	oject Manager: 1	Bradley Wells 5/	13/2024 1:38:	22PM

## FL177 3' E405055-17

		2.00000 17				
Analyte	Result	Reporting Limit	Dilut	ion Prepared	Analyzed	Notes
				1	7 mary 2ca	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY		Batch: 2419055
Chloride	62.2	20.0	1	05/06/24	05/08/24	



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 1:38:22PM

## FL178 3' E405055-18

		E403033-10					
Analyte	Result	Reporting Limit	Dib	ıtion	Prepared	Analyzed	Notes
Analyce	Result	Lillit			•	Anaryzed	
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419055
Chloride	62.2	20.0		1	05/06/24	05/08/24	



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 1:38:22PM

## FL179 3' E405055-19

Analyte	Result	Reporting Limit		lution	Prepared	Analyzed	Notes
	mg/kg	mg/kg		Analyst		1 mary 200	Batch: 2419032
Volatile Organic Compounds by EPA 8260B	ND	0.0250		1	05/06/24	05/07/24	Batch: 2417032
Benzene	ND ND	0.0250		1	05/06/24	05/07/24	
Ethylbenzene	ND ND	0.0250		1	05/06/24	05/07/24	
Toluene	ND ND	0.0250		1	05/06/24	05/07/24	
o-Xylene	ND ND	0.0230		1	05/06/24	05/07/24	
p,m-Xylene	ND ND	0.0300		1	05/06/24	05/07/24	
Total Xylenes	ND			•			
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	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 Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 1:38:22PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Prepared: 05/06/24 Analyzed: 05/07/24 Blank (2419032-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.555 0.500 111 70-130 Surrogate: 1,2-Dichloroethane-d4 0.483 0.500 96.5 70-130 0.500 103 70-130 Surrogate: Toluene-d8 0.517 LCS (2419032-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.47 0.0250 2.50 98.7 70-130 Benzene 2.50 98.5 70-130 2.46 Ethylbenzene 0.0250 2.45 0.0250 2.50 97.8 70-130 2.54 70-130 0.0250 2.50 102 o-Xylene 5.06 5.00 101 70-130 p,m-Xylene 0.0500 7.60 0.0250 7.50 101 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.566 0.500 113 70-130 0.500 101 70-130 Surrogate: 1,2-Dichloroethane-d4 0.503 70-130 Surrogate: Toluene-d8 0.508 0.500 Matrix Spike (2419032-MS1) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24 2.50 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.50 0.0250 2.50 ND 100 99.1 48-130 Toluene 2.48 0.0250 2.50 ND 2.56 0.0250 2.50 ND 102 43-135 o-Xylene ND 101 43-135 p,m-Xylene 5.05 0.0500 5.00 Total Xylenes 7.61 0.0250 7.50 ND 101 43-135 0.563 0.500 113 70-130 Surrogate: Bromofluorobenzene 0.517 0.500 103 70-130 Surrogate: 1,2-Dichloroethane-d4 0.500 103 70-130 0.514 Surrogate: Toluene-d8 Matrix Spike Dup (2419032-MSD1) Source: E405055-04 Prepared: 05/06/24 Analyzed: 05/07/24 2.52 0.0250 2.50 ND 101 48-131 0.816 23 2.56 0.0250 2.50 ND 45-135 2.45 27 Ethylbenzene ND 48-130 2.27 24 2.53 2.50 101 Toluene 0.0250 o-Xylene 2.63 0.0250 2.50 ND 105 43-135 2.70 27 5.23 5.00 ND 105 43-135 27 3.50 p,m-Xylene 0.0500 27 7.86 0.0250 7.50 ND 105 43-135 3.23 Total Xylenes



0.500

0.500

0.500

115

99.7

103

70-130

70-130

70-130

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

0.574

0.499

0.517

## **QC Summary Data**

Gavalon Spill Select Water Solutions, LLC Project Name: Reported: PO Box 1715 Project Number: 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 1:38:22PM

Nonhalogenated	Organics l	by EPA 8015D	- GRO

Analyst: RKS

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

•	Result	Limit	Level	Result	Rec	Limits	RPD	Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419032-BLK1)							Prepared: 0:	5/06/24 Ana	lyzed: 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: 0:	5/06/24 Ana	lyzed: 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: 0	5/06/24 Ana	lyzed: 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: 0:	5/06/24 Ana	lyzed: 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

Gainesville TX, 76241		Project Manager	r: Br	adley Wells					5/13/2024 1:38:22PM
	Nonhal	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 (2419087-BLK1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/11/24
riesel Range Organics (C10-C28)	ND	25.0							
ril Range Organics (C28-C36)	ND	50.0							
urrogate: n-Nonane	46.0		50.0		91.9	50-200			
.CS (2419087-BS1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/11/24
riesel Range Organics (C10-C28)	237	25.0	250		94.6	38-132			
urrogate: n-Nonane	47.1		50.0		94.2	50-200			
.CS Dup (2419087-BSD1)							Prepared: 0	5/07/24 Aı	nalyzed: 05/11/24
riesel Range Organics (C10-C28)	230	25.0	250		91.9	38-132	2.92	20	
urrogate: n-Nonane	46.3		50.0		92.6	50-200			



Chloride

## **QC Summary Data**

Select Water Solutions, LLC PO Box 1715 Gainesville TX, 76241	Project Name: Project Number Project Manager	: 2	Gavalon Spill 4019-0001 Bradley Wells				:	<b>Reported:</b> 5/13/2024 1:38:22PM	
		Anions	by EPA	300.0/9056 <i>A</i>	<b>\</b>				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2419055-BLK1)							Prepared: 0	5/06/24 Ar	nalyzed: 05/08/24
Chloride	ND	20.0							
LCS (2419055-BS1)							Prepared: 0	5/06/24 Ar	nalyzed: 05/08/24
Chloride	254	20.0	250		102	90-110			
LCS Dup (2419055-BSD1)							Prepared: 0	5/06/24 Ar	nalyzed: 05/08/24

250

20.0

101

90-110

0.258

20

253

#### 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	
l	PO Box 1715	Project Number:	24019-0001	Reported:
l	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

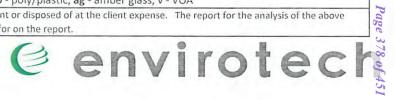
DNR Did not react with the addition of acid or base.

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 En	ergy			Bill T	Го				Lä	ab Us	se On	ly				TA	T	EPA	Program
	Gavalon:				Attention: Timsan Bri			Lab	WO#			Job				2D	3D	Standar	d CWA	SDW
	/lanager:				Address: 1502 E Gre	70.20.000.000		E	40	SO	55	24	01	9-000	1			X		
·Address:		1 Plains F			City, State, Zip: Carlsk	bad						Analy	sis a	nd Meth	od					RCR/
			n, NM 882	260, NM, 8826	Phone: 515-200-7551			)												
	575 393-				Email: tbricker@selectv	water.com		8015	8015										State	
	pm@hur	gry-hors	e.com					)y 80	by 80	8021	90	0	0.0		ΣN		1 1	NM	COUTA	Z TX
Report d	ue by:							RO		by 80	826	601	e 30			X		×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO	GRO/DRO	втехь	VOC by 8260	Metals 6010	Chloride 300,0		BGDOC	BGDOC			Remai	ks
	2-May	Soil	1		FL161	3'									Х					
	2-May	Soil	1		FL162	3'	2								Х					
	2-May	Soil	1		FL163	3'	3								Х					
	2-May	Soil	1		FL164	3'	4								Х					
	2-May	Soil	1		FL165	3'	5								Х					
	2-May	Soil	1		FL166	3'	6								Х					
	2-May	Soil	1		FL167	3'	7								Х					
	2-May	Soil	1		FL168	3'	8								Х					
	2-May	Soil	1		FL169	3'	9								Х					
	2-May	Soil	1		FL170	3'	10		-						Х					
Addition	al Instruc	tions:										-								
				ity of this sample. I an	m aware that tampering with or intential action.	ionally mislabelli	ng the sample	locati	on,			1000						eived on ice the °C on subseque		mpled or recei
Relinquish	by: (Signa	iture)	Date	3/24 Time	Received by (Signature)		5.3 à	24	Time	1	0	Rece	eived	on ice:		ab U	se On	ly		
190	d by: (Signa	2	Date	3-24 Time 4	Received by: (Signature)		5.B.1	4	Time	100		T1		N. P. V. B. W.				T3		
Relingrish	ed by: (Signa	iture)	Date 5.C	3.24 Z4	Received by: (Signature)	Haele	Date 5-6-7	v	Time			AVG	Tem	np °C						
Sample Mat	ix: S - Soil, Sd		Sludge, A - Aqı	ueous, O - Other			Container	Туре	: g - g	glass,	p - p	oly/pl	astic,	ag - am	ber gla	iss, v	- VOA			
					less other arrangements are made	e. Hazardous :	samples will	be ret	urned	to cli	ent or	dispo	sed o	f at the cl	ient ex	pense	. The re	eport for the	analysis of t	he above
					atory with this COC. The liability of															



ient:	Select En	ergy			Bill	То				La	b Us	e Or	nly	TAT			AT		Page EPA P	rogram
oject:	Gavalon S	Spill			Attention: Timsan B	ricker		Lab	WO#					1D	20	3D		ndard	CWA	SDWA
	lanager:				Address: 1502 E G			E	40	505	55	24	Number 019 - 0001					Χ		
ddress:		Plains H			City, State, Zip: Carls							Analy	ysis and Method	d		,				RCRA
	e, Zip: 575 393-		n, NIVI 88.	260, NM, 8826	Phone: 515-200-7551 Email: tbricker@select												-		Chaha	
	pm@hun		e com		Email: tbricker@select	twater.com		8015	8015				0				1	NIMI CO	State UT AZ	TX
eport d		B1 7 11013	C.COIII					O by	yd C	8021	3260	6010	300.0	Z	×	1		×	OTTAL	17
Time ampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORG by	GRO/DRO by	BTEX by 8021	VOC by 8260	Metals 6	Chloride	BGDOC	BGDOC				Remarks	
	2-May	Soil	1		FL171	3'	11							Х						
	2-May	Soil	1		FL172	3'	12							Х						
	2-May	Soil	1		FL173	3'	13							Х						
	2-May	Soil	1		FL174	3'	14							Х						
	2-May	Soil	1		FL175	3'	15							Х						
	2-May	Soil	1		FL176	3'	16							Х						
	2-May	Soil	1		FL177	3'	17							Х						
	2-May	Soil	1		FL178	3'	18							Х						
	2-May	Soil	1		FL179	3'	19							Х						
dition	al Instruc	tions:																		
				city of this sample. I ar ay be grounds for lega	m aware that tampering with or inten-		ng the sample	locatio	on,				es requiring thermal p I in ice at an avg temp							led or receive
down	Dan	1	Date 5	/3/24 Time	0 1 7		5.3.	29	Time	110	1)	Rece	eived on ice:		ab U	se On	lly			
(	by: (Signa		Bate	3-24	Received by: (Signature		5.B.	14	Time /C	100		T1		<u>T2</u>			]	T3		
ngu)she	d by: Signa	ture)	Date	3 11 7 11	Received by: (Signature	11 0000	Date		Time			La Car	- 1	,						
X C	Μ.		>٠	3.24 240	00 heylyk R	Hall	5-6-	24	0	50		AVG	Temp °C							



Printed: 5/7/2024 9:50:52AM

## **Envirotech Analytical Laboratory**

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.

Email:  Chain of C	(575) 393-3386 pm@hungry-horse.com	Date Logged In: Due Date:	05/03/24 1 05/10/24 1		Logged In By:	Alexa Michaels
Chain of C	<u> </u>	Due Date:	05/10/24 1	7.00 (4.1 TAT)		
	Custody (COC)			7:00 (4 day TAT)		
<ul><li>2. Does the</li><li>3. Were san</li><li>4. Was the</li></ul>	e sample ID match the COC? e number of samples per sampling site location mat mples dropped off by client or carrier? COC complete, i.e., signatures, dates/times, reques		Yes Yes Yes No	Carrier: <u>C</u>	<u>Courier</u>	
	samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssic		Yes		Comment	s/Resolution
Sample Tu	Irn Around Time (TAT)  COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spill h	as been separated
Sample Co	<u>ooler</u>				into multiple reports du	e to high sample
7. Was a sa	ample cooler received?		Yes		volume. WO are as foll	ows:
8. If yes, w	vas cooler received in good condition?		Yes		E405047-E405057. Tin	
9. Was the	sample(s) received intact, i.e., not broken?		Yes			-
10. Were c	ustody/security seals present?		No		provided on the COCs l	by client.
11. If yes,	were custody/security seals intact?		NA			
	sample received on ice? If yes, the recorded temp is 4°C, Note: Thermal preservation is not required, if samples are minutes of sampling isible ice, record the temperature. Actual sample	received w/i 15	Yes			
Sample Co		<u>.                                    </u>	<u>~</u>			
_	ueous VOC samples present?		No			
_	OC samples collected in VOA Vials?		NA			
	nead space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	n-VOC samples collected in the correct containers?	•	Yes			
	opropriate volume/weight or number of sample contain		Yes			
Sa: Da	ield sample labels filled out with the minimum infomple ID? te/Time Collected?	rmation:	Yes Yes			
	llectors name?		No			
	<u>reservation</u> ne COC or field labels indicate the samples were pr	ecerned?	No			
	mple(s) correctly preserved?	eserveu:	NA			
	ilteration required and/or requested for dissolved m	etals?	No			
	e Sample Matrix		110			
	ne sample have more than one phase, i.e., multiphas	se?	No			
	does the COC specify which phase(s) is to be analy		NA			
•			11/1			
28. Are sai	ict Laboratory nples required to get sent to a subcontract laborator subcontract laboratory specified by the client and if	-	No NA	Subcontract Lab	: NA	
Client Ins	struction					
	re of client authorizing changes to the COC or sample dist				Date	envirotech Inc.

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

Report to:
Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

# **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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

Gamesvine, 1A /0241

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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881

Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

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## **Sample Summary**

Select Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
PO Box 1715	Project Number:	24019-0001	Reporteu:
Gainesville TX, 76241	Project Manager:	Bradley Wells	05/13/24 11:34

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.



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

## SW1 2.5' E405056-01

		Reporting					
Analyte	Result	Limit	Dilı	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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		86.5 %	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		83.2 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	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		86.5 %	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		83.2 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst	: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0		1	05/06/24	05/10/24	<del></del>
Oil Range Organics (C28-C36)	ND	50.0		1	05/06/24	05/10/24	
Surrogate: n-Nonane		95.7 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419073



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

## SW2 2.5' E405056-02

		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	P	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst:	IY		Batch: 2419073
Chloride	31.3	20.0	1		05/07/24	05/08/24	

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

		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2419033
Benzene	ND	0.0250	1	1	05/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/07/24	
Toluene	ND	0.0250	1	1	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	: RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	: NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/10/24	
Surrogate: n-Nonane		96.6 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419073
Chloride	30.8	20.0	-		05/07/24	05/08/24	

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

## SW4 2.5' E405056-04

		E403030-04					
Andre	D14	Reporting			D	A Inc. of	Nata
Analyte	Result	Limit	Dilt	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419073
Chloride	30.8	20.0		1	05/07/24	05/08/24	



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

## SW5 2.5' E405056-05

		2.00000					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			Batch: 2419033
Benzene	ND	0.0250		1	05/06/24	05/07/24	Batem 2 119 000
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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419073
Chloride	30.0	20.0		1	05/07/24	05/08/24	

Select Water Solutions, LLC	Project Name:	avalon Spill	
PO Box 1715	Project Number: 2	4019-0001	Reported:
Gainesville TX, 76241	Project Manager: B	Bradley Wells	5/13/2024 11:34:26AM

## SW6 2.5' E405056-06

Analyte	Result	Reporting Limit	Dilut	tion D	repared	Analyzed	Notes
Analyte	Result	Lillit	Dilui	uon r	repareu	Anaryzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RKS			Batch: 2419033
Benzene	ND	0.0250	1	0:	5/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	0:	5/06/24	05/07/24	
Toluene	ND	0.0250	1	0:	5/06/24	05/07/24	
o-Xylene	ND	0.0250	1	0:	5/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	0:	5/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	0:	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene	·	81.5 %	70-130	0.	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.2 %	70-130	0.	5/06/24	05/07/24	
Surrogate: Toluene-d8		93.0 %	70-130	0.	5/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: RKS			Batch: 2419033	
Gasoline Range Organics (C6-C10)	ND	20.0	1	0:	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		81.5 %	70-130	0.	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.2 %	70-130	0.	5/06/24	05/07/24	
Surrogate: Toluene-d8		93.0 %	70-130	0.	5/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	0:	5/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	0:	5/06/24	05/10/24	
Surrogate: n-Nonane		86.7 %	50-200	0.	5/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2419073
Chloride	30.9	20.0	1	0:	5/07/24	05/08/24	

Select Water Solutions, LLC	Project Name:	avalon Spill	
PO Box 1715	Project Number: 2	4019-0001	Reported:
Gainesville TX, 76241	Project Manager: B	Bradley Wells	5/13/2024 11:34:26AM

## SW7 2.5' E405056-07

05/07/24 05/07/24 05/07/24 05/07/24	Notes Batch: 2419033
05/07/24 05/07/24 05/07/24	Batch: 2419033
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	Batch: 2419033
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	Batch: 2419040
05/10/24	
05/10/24	
05/10/24	
	Batch: 2419073
05/08/24	<u> </u>
	05/07/24 05/07/24 05/07/24 05/07/24 05/07/24 05/07/24 05/07/24 05/10/24 05/10/24

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

## SW8 2.5' E405056-08

		Reporting					
Analyte	Result	Limit	Dil	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419073
Chloride	32.1	20.0		1	05/07/24	05/08/24	



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

## SW9 2.5' E405056-09

	E403030-07					
Racult	Reporting	Dib	ition	Pranarad	Analyzad	Notes
Resuit	Limit	Dilu	шоп	rrepared	Anaryzeu	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419033
ND	0.0250	1	l	05/06/24	05/08/24	
ND	0.0250	1	[	05/06/24	05/08/24	
ND	0.0250	1	l	05/06/24	05/08/24	
ND	0.0250	1	l	05/06/24	05/08/24	
ND	0.0500	1	l	05/06/24	05/08/24	
ND	0.0250	1	l	05/06/24	05/08/24	
	87.7 %	70-130		05/06/24	05/08/24	
	100 %	70-130		05/06/24	05/08/24	
	93.8 %	70-130		05/06/24	05/08/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419033
ND	20.0	1	1	05/06/24	05/08/24	
	87.7 %	70-130		05/06/24	05/08/24	
	100 %	70-130		05/06/24	05/08/24	
	93.8 %	70-130		05/06/24	05/08/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419040
ND	25.0	1		05/06/24	05/10/24	
ND	50.0	1	l	05/06/24	05/10/24	
	86.2 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2419073
33.0	20.0	1		05/07/24	05/08/24	
	ND Mg/kg ND Mg/kg	Result         Reporting           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0500           ND         0.0250           87.7 %         100 %           93.8 %         mg/kg           ND         20.0           87.7 %         100 %           93.8 %         mg/kg           mg/kg         mg/kg           ND         25.0           ND         50.0           86.2 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dilu           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           87.7 %         70-130           100 %         70-130           93.8 %         70-130           mg/kg         mg/kg           ND         20.0           87.7 %         70-130           100 %         70-130           93.8 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           86.2 %         50-200           mg/kg         mg/kg	Reporting Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           87.7 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           87.7 %         70-130         70-130           100 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           86.2 %         50-200           mg/kg         Analyst:	Reporting           Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           93.8 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           100 %         70-130         05/06/24           93.8 %         70-130         05/06/24           93.8 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24           ND         50.0	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/08/24           ND         0.0500         1         05/06/24         05/08/24           ND         0.0250         1         05/06/24         05/08/24           ND         0.0250         1         05/06/24         05/08/24           ND         0.0250         1         05/06/24         05/08/24           100 %         70-130         05/06/24         05/08/24           93.8 %         70-130         05/06/24         05/08/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/08/24           93.8 %         70-130         05/06/24         05/08/24           93.8 %         70-130         05/06/24



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

## SW10 2.5' E405056-10

		Prepared	Analyzed	Notes
Limit	Dilution	Терагеи	rmaryzed	rotes
g mg/kg	Analyst	:: RKS		Batch: 2419033
0.0250	1	05/06/24	05/08/24	
0.0250	1	05/06/24	05/08/24	
0.0250	1	05/06/24	05/08/24	
0.0250	1	05/06/24	05/08/24	
0.0500	1	05/06/24	05/08/24	
0.0250	1	05/06/24	05/08/24	
84.9 %	70-130	05/06/24	05/08/24	
103 %	70-130	05/06/24	05/08/24	
95.4 %	70-130	05/06/24	05/08/24	
g mg/kg	Analyst	:: RKS		Batch: 2419033
20.0	1	05/06/24	05/08/24	
84.9 %	70-130	05/06/24	05/08/24	
103 %	70-130	05/06/24	05/08/24	
95.4 %	70-130	05/06/24	05/08/24	
g mg/kg	Analyst	:: NV		Batch: 2419040
25.0	1	05/06/24	05/10/24	
50.0	1	05/06/24	05/10/24	
83.2 %	50-200	05/06/24	05/10/24	
g mg/kg	Analyst	:: IY		Batch: 2419073
	mg/kg 0.0250 0.0250 0.0250 0.0250 0.0250 0.0500 0.0250 84.9 % 103 % 95.4 % g mg/kg 20.0 84.9 % 103 % 95.4 % g mg/kg 25.0 83.2 %	Reporting Limit Dilution  g mg/kg Analyst  0.0250 1  0.0250 1  0.0250 1  0.0250 1  0.0250 1  0.0500 1  0.0500 1  0.0250 1  84.9 % 70-130  95.4 % 70-130  g mg/kg Analyst  20.0 1  84.9 % 70-130  103 % 70-130  95.4 % 70-130  g mg/kg Analyst  25.0 1  50.0 1  83.2 % 50-200	Reporting Limit Dilution Prepared  mg/kg Analyst: RKS  0.0250 1 05/06/24  0.0250 1 05/06/24  0.0250 1 05/06/24  0.0250 1 05/06/24  0.0250 1 05/06/24  0.0250 1 05/06/24  0.0500 1 05/06/24  0.0250 1 05/06/24  0.04 0.0500 1 05/06/24  0.0500 1 05/06/24  84.9 % 70-130 05/06/24  103 % 70-130 05/06/24  g mg/kg Analyst: RKS  20.0 1 05/06/24  84.9 % 70-130 05/06/24  84.9 % 70-130 05/06/24  g mg/kg Analyst: RKS  20.0 1 05/06/24  85.4 % 70-130 05/06/24  95.4 % 70-130 05/06/24  85.9 % 70-130 05/06/24  85.9 % 70-130 05/06/24  85.0 0 1 05/06/24  85.0 0 1 05/06/24  85.0 0 1 05/06/24	Reporting   Limit   Dilution   Prepared   Analyzed     Section   Section



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

## SW11 2.5' E405056-11

		E403030-11					
		Reporting					
Analyte	Result	Limit	Dilu	ıtion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst: R	KS		Batch: 2419033
Benzene	ND	0.0250	1	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: N	V		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/11/24	_
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/11/24	
Surrogate: n-Nonane		84.6 %	50-200		05/06/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	Υ		Batch: 2419073
Chloride	31.4	20.0	1	1	05/07/24	05/08/24	



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

#### SW12 2.5' E405056-12

		E405056-12					
		Reporting					
Analyte	Result	Limit	Dilu	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
-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	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419073
Chloride	32.0	20.0		1	05/07/24	05/08/24	



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

#### SW13 2.5' E405056-13

		2.00000 10					
. 1.	D. Iv	Reporting		1	D 1		N
Analyte	Result	Limit	Dil	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419073
Chloride	30.4	20.0		1	05/07/24	05/08/24	_
Cilionae	30.4	20.0		•	03/07/21	03/00/21	



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

### SW14 2.5'

		E405056-14				
		Reporting				
Analyte	Result	Limit	Dilut	ion Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Α	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Α	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Α	Analyst: IY		Batch: 2419073



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

#### SW15 1.5' E405056-15

		E405050-15					
Analyte	Result	Reporting Limit		ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst			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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419073
Chloride	32.5	20.0	_	1	05/07/24	05/08/24	



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

#### SW16 1.5' E405056-16

		E403030-10					
Analyte	Result	Reporting Limit		ıtion	Duomonod	Analyzad	Notes
Analyte	Result	Limit	Dill	ition	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419033
Benzene	ND	0.0250	1	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/11/24	
Surrogate: n-Nonane		85.0 %	50-200		05/06/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419073
Chloride	32.4	20.0	1	1	05/07/24	05/08/24	



Select Water Solutions, LLC	Project Name:	avalon Spill	
PO Box 1715	Project Number: 2	4019-0001	Reported:
Gainesville TX, 76241	Project Manager: B	Bradley Wells	5/13/2024 11:34:26AM

#### SW17 1.5' E405056-17

		E403030-17				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	nalyst: 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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2419073
Chloride	30.4	20.0	1	05/07/24	05/08/24	



Select Water Solutions, LLC	Project Name:	avalon Spill	
PO Box 1715	Project Number: 2	4019-0001	Reported:
Gainesville TX, 76241	Project Manager: B	Bradley Wells	5/13/2024 11:34:26AM

### SW18 1.5'

		E405056-18					
		Reporting					
Analyte	Result	Limit	Dilut	tion Pre	pared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	F	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	F	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: IY			Batch: 2419073



Select Water Solutions, LLC	Project Name:	avalon Spill	
PO Box 1715	Project Number: 2	4019-0001	Reported:
Gainesville TX, 76241	Project Manager: B	Bradley Wells	5/13/2024 11:34:26AM

#### SW19 1.5' E405056-19

Analyte	Result	Reporting Limit		ıtion	Prepared	Analyzed	Notes
					•		
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419033
Benzene	ND	0.0250	1	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: RKS			Batch: 2419033
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419040
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/11/24	
Surrogate: n-Nonane		85.2 %	50-200		05/06/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419073
Chloride	32.9	20.0	1	1	05/07/24	05/09/24	



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

#### SW20 1.5' E405056-20

		E403030-20					
Austra	Dk	Reporting			D	A Inc. of	Notes
Analyte	Result	Limit	Dilt	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	: IY		Batch: 2419073
Chloride	32.6	20.0		1	05/07/24	05/09/24	
Chloride	32.6	20.0		1	05/07/24	05/09/24	



Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Bromofluorobenzene

. . . . . .

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

#### **QC Summary Data**

Select Water Solutions, LLC Gavalon Spill Project Name: 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 Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % % Notes Blank (2419033-BLK1) Prepared: 05/06/24 Analyzed: 05/07/24 ND 0.0250 ND 0.0250 Ethylbenzene Toluene ND 0.0250 ND 0.0250 o-Xylene ND p,m-Xylene 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 0.500 95.6 70-130 Surrogate: Toluene-d8 0.478 LCS (2419033-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.34 0.0250 2.50 93.6 70-130 Benzene 2.20 2.50 88.0 70-130 Ethylbenzene 0.0250 Toluene 2.39 0.0250 2.50 95.6 70-130 2.19 2.50 87.7 70-130 o-Xylene 0.0250 4.50 5.00 90.0 70-130 p,m-Xylene 0.0500 6.69 0.0250 7.50 89.3 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.500 88.0 70-130 0.500 109 70-130 Surrogate: 1,2-Dichloroethane-d4 0.545 Surrogate: Toluene-d8 0.500 70-130 0.487 Matrix Spike (2419033-MS1) Source: E405056-03 Prepared: 05/06/24 Analyzed: 05/07/24 48-131 2.27 0.0250 2.50 ND ND 45-135 Ethylbenzene 2.20 0.0250 2.50 87.9

Surrogate: Toluene-d8	0.485		0.500		96.9	/0-130			
Matrix Spike Dup (2419033-MSD1)				Source:	E405056-0	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			

0.500

2.50

2.50

5.00

7.50

0.500

0.500

0.500

2.41

2.22

4.54

6.77

0.423

0.517

0.405

0.483

0.0250

0.0250

0.0500

0.0250

ND

ND

ND

ND

96.3

88.9

90.9

90.2

84.6

103

06.0

96.6

48-130

43-135

43-135

43-135

70-130

70-130

70 120

70-130

### **QC Summary Data**

Gavalon Spill Select Water Solutions, LLC Project Name: Reported: PO Box 1715 Project Number: 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 11:34:26AM

Nonhalogenated	<b>Organics</b>	by EPA	8015D -	GRO

Analyst: RKS

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

	Result	Limit	Level	Result	Rec	Limits	RPD	Limit		
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes	
Blank (2419033-BLK1)							Prepared: 05	5/06/24 Anal	yzed: 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	5/06/24 Anal	yzed: 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:	E405056-0	)3	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				
	0.720		0.500		05.0	/0-130				
Surrogate: 1,2-Dichloroethane-d4	0.535		0.500		107	70-130				
•										
Surrogate: Toluene-d8	0.535		0.500	Source:	107	70-130 70-130	Prepared: 05	5/06/24 Anal	yzed: 05/07/24	
Surrogate: Toluene-d8  Matrix Spike Dup (2419033-MSD2)	0.535	20.0	0.500	Source:	107 95.3	70-130 70-130	Prepared: 05	5/06/24 Anal	yzed: 05/07/24	
Surrogate: Toluene-d8  Matrix Spike Dup (2419033-MSD2)  Gasoline Range Organics (C6-C10)	0.535 0.477	20.0	0.500 0.500		95.3 E405056-0	70-130 70-130			yzed: 05/07/24	
Surrogate: 1,2-Dichloroethane-d4 Surrogate: Toluene-d8  Matrix Spike Dup (2419033-MSD2)  Gasoline Range Organics (C6-C10) Surrogate: Bromofluorobenzene Surrogate: 1,2-Dichloroethane-d4	0.535 0.477 49.8	20.0	0.500 0.500 50.0		107 95.3 <b>E405056-0</b> 99.7	70-130 70-130 <b>03</b>			yzed: 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 11:34:26AM

Gainesville TX, 76241		Project Manage	r: Br	adley Wells				5/	13/2024 11:34:26AN		
	Nonha	logenated Or	ganics by	EPA 8015I	) - 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: 0	5/06/24 Ana	lyzed: 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: 0	5/06/24 Ana	lyzed: 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: 0	5/06/24 Ana	lyzed: 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 PO Box 1715 Gainesville TX, 76241		Project Name: Project Number: Project Manager	24	avalon Spill 1019-0001 radley Wells				5	<b>Reported:</b> 5/13/2024 11:34:26AM
		Anions	by EPA 3	300.0/9056 <i>A</i>	<b>A</b>				Analyst: IY
Analyte	Result mg/kg	Reporting Limit mg/kg	Spike Level mg/kg	Source Result mg/kg	Rec %	Rec Limits %	RPD %	RPD Limit %	Notes
Blank (2419073-BLK1)							Prepared: 0:	5/07/24 Ar	nalyzed: 05/08/24
Chloride	ND	20.0							
LCS (2419073-BS1)							Prepared: 0:	5/07/24 Ar	nalyzed: 05/08/24
Chloride	258	20.0	250		103	90-110			
LCS Dup (2419073-BSD1)							Prepared: 0:	5/07/24 Ar	nalyzed: 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	
l	PO Box 1715	Project Number:	24019-0001	Reported:
l	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.



lient:	Select En	ergy			Bill To		-			La	b Us	e Or	nly			TA	T	T	EPA P	rogram
	Gavalon S				Attention: Timsan Bric			Lab	WO#			Job	Number	1D	2D	3D	Standa	ard	CWA	SDW
roject N	Nanager:				Address: 1502 E Gree			EL	105	050			1000-100				X			
ddress:		Plains H			City, State, Zip: Carlsba	nd					,	Analy	ysis and Metho	d						RCRA
			n, NM 8826	50, NM, 8826	Phone: 515-200-7551														C: 1	
	575 393-: pm@hun				Email: tbricker@selectwa	ater.com		8015	3015								NM	Icol	State UT AZ	TTVT
port d		Bi A-Hors	e.com					by 8	by 8	3021	8260	010	300.0	S	X		×	CO	UI AZ	11
Time	Date Date		No. of	1			Lab	/ORC	/DRC	by 8	by 8	als 60	apu	20	1					
ampled	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO by	GRO/DRO by 8015	BTEX by 8021	VOC by	Metals 6010	Chloride	BGDOC	BGDOC				Remarks	k
	2-May	Soil	1		SW1	2.5'	t							Х						
	2-May	Soil	1		SW2	2.5'	2							Х						
	2-May	Soil	1		SW3	2.5'	3							Х						
	2-May	Soil	1		SW4	2.5'	4							Х						
	2-May	Soil	1		SW5	2.5'	5							Х						
	2-May	Soil	1		SW6	2.5'	Le							Х						
	2-May	Soil	1		SW7	2.5'	7							Х						
	2-May	Soil	1		SW8	2.5'	8							Х						
	2-May	Soil	1		SW9	2.5'	of							Х						
	2-May	Soil	1		SW10	2.5'	10							Х						
	al Instruct																			
or time	of collection i	considered	fraud and may	be grounds for lega	m aware that tampering with or intentional action.						- 1	1	es requiring thermal d in ice at an avg tem	p above	0 but l	ess than 6	6°C on subsec			led or recei
DOW	DOW	-	Date 5	3/24 Time	10 Selv		Date 5:32	4	Time	16	,	Rec	eived on ice:	-	ab U	se On V	ly			
1	d by: (Signat	<b>U</b>	Date	324 16	Received by: (Signature)		5.3		Time (	900	5	T1		<u>T2</u>			<u>T3</u>			
nquishe	d by: (Signat	ure)	Date	24 71 11 14	Received by: (Signature)		5/6/2	111	Time	00				4						

tor disposed of at the client expense. The report for the analysis of the above or on the report.

Page 4116

Cenvironte Characteristics of the above of the control of the control of the control of the characteristics of the above of the control of the characteristics of the above of the control of the characteristics of the above of the control of the characteristics of the above of the characteristics of t 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.



	Select Er					ill To				La	b U	se On	ly				TA	AT	EPA F	rogram
	Gavalon	-				Bricker			WOH			Job N			1D	2D	3D	Standard	CWA	SDWA
	Manager:					Greene St.		EU	105	056		-		9-0001				X		
·Address:		4 Plains F				ırlsbad						Analy	sis a	nd Metho	d	_				RCRA
			on, NM 882	260, NM, 8826	Phone: 515-200-75															
	575 393-				Email: tbricker@sele	ectwater.com		8015	8015										State	
Email:	pm@hur	ngry-hors	e.com						by 8	)21	20	0	0.00		ΣZ			NM C	UT AZ	TX
Report o							T	JRO	ORO	by 8021	y 82	6010	de 3			X		×		
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by	GRO/DRO by	BTEX b	VOC by 8260	Metals	Chloride 300.0		BGDOC	BGDOC			Remark	5
	2-May	Soil	1		SW11	2.5'	-11								Х					
	2-May	Soil	1		SW12	2.5'	12								Х					
	2-May	Soil	1		SW13	2.5'	13								Х					
	2-May	Soil	1		SW14	2.5'	14								X					
	2-May	Soil	1		SW15	1.5'	15								Х					
	2-May	Soil	1		SW16	1.5'	16								Х					
	2-May	Soil	1		SW17	1.5'	17								Х					
	2-May	Soil	1		SW18	1.5'	18								Х					
	2-May	Soil	1		SW19	1.5'	19								Х					
	2-May	Soil	1		SW20	1.5'	20								Х					
Addition	al Instruc	tions:		1											-					
					m aware that tampering with or in	tentionally mislabellin	ng the sample	locatio	on,	_	-							ceived on ice the da		oled or received
			d fraud and ma	ay be grounds for lega								packed	in ice	at an avg temp	above	0 but le	ess than 6	6°C on subsequent	days.	
Dono	d by: (Signa	5	Date 5	3/24 Time	Received by (Signati	ure)	5-32	4	Time	50		Rece	ivec	on ice:	C	ab U	se On I	ly		
Relinquish	by: (Signa	et(ire)	Date	324 Time 8	Received by: (Signati	ure)	5.3.	24	Time /C	100		T1			T2			Т3		
Relinquish	ed by: (Signa	iture)	Date 5.	3.74 Time	Received by: (Signatu	ure)	5/u/a	24	Time	00	)	AVG	Ten	nn °C	4					
Sample Mat	rix: S - Soil, So	- Solid, Sg -		ueous, O - Other		4	Container						_		er gla	ss. v ·	- VOA			
					less other arrangements are n	nade. Hazardous s												eport for the a	nalysis of the	above
					atory with this COC. The liabilit										- And				4, 4, 4, 10	77 WYC (T)



Printed: 5/7/2024 9:51:12AM

#### **Envirotech Analytical Laboratory**

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 II	D: E405056
Phone:	(575) 393-3386	Date Logged In:	05/04/24	09:37	Logged In By	r: Raina Schwanz
Email:		Due Date:	05/10/24	17:00 (4 day TAT)		
Chain of	Custody (COC)					
1. Does th	ne sample ID match the COC?		Yes			
2. Does th	ne number of samples per sampling site location mate	ch the COC	Yes			
3. Were s	amples dropped off by client or carrier?		Yes	Carrier: C	<u>'ourier</u>	
4. Was the	e COC complete, i.e., signatures, dates/times, request	ted analyses?	No			
5. Were a	Il samples received within holding time? Note: Analysis, such as pH which should be conducted in i.e, 15 minute hold time, are not included in this disucssion		Yes		<u>Comn</u>	nents/Resolution
	Furn Around Time (TAT)  c COC indicate standard TAT, or Expedited TAT?		Yes		Project Gavalon Spil	l has been separated
Sample C	· •		103		into multiple reports	=
	sample cooler received?		Yes		volume. WO are as f	
	was cooler received in good condition?		Yes			
	e sample(s) received intact, i.e., not broken?					Γime sampled was not
	custody/security seals present?		Yes		provided on the COC	Cs by client.
	were custody/security seals intact?		No			
•	•		NA			
	e sample received on ice? If yes, the recorded temp is 4°C, i Note: Thermal preservation is not required, if samples are minutes of sampling visible ice, record the temperature. Actual sample to	received w/i 15	Yes			
	Container	<u> </u>	<u>~</u>			
_	queous VOC samples present?		No			
	OC samples collected in VOA Vials?		NA			
	head space less than 6-8 mm (pea sized or less)?		NA			
	trip blank (TB) included for VOC analyses?		NA			
	on-VOC samples collected in the correct containers?		Yes			
	appropriate volume/weight or number of sample containe		Yes			
Field Lal	<u>bel</u>					
	field sample labels filled out with the minimum infor	mation:	V			
	ample ID? pate/Time Collected?		Yes Yes			
	ollectors name?		No			
Sample F	Preservation_					
21. Does	the COC or field labels indicate the samples were pre	eserved?	No			
22. Are sa	ample(s) correctly preserved?		NA			
24. Is lab	filteration required and/or requested for dissolved me	etals?	No			
Multipha	se Sample Matrix					
26. Does	the sample have more than one phase, i.e., multiphas	e?	No			
27. If yes	, does the COC specify which phase(s) is to be analyze	zed?	NA			
Subcontr	ract Laboratory					
	amples required to get sent to a subcontract laborator	y?	No			
	subcontract laboratory specified by the client and if		NA	Subcontract Lab	: NA	
Client In	<u>nstruction</u>					
Signat	ure of client authorizing changes to the COC or sample disp	osition.			Date	— envirotech Inc

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

Report to:
Bradley Wells



5796 U.S. Hwy 64 Farmington, NM 87401

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





# envirotech

Practical Solutions for a Better Tomorrow

### **Analytical Report**

Select Water Solutions, LLC

Project Name: 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

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: 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 reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

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

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

Respectfully,

Walter Hinchman

Laboratory Director Office: 505-632-1881 Cell: 775-287-1762

whinchman@envirotech-inc.com

Raina Schwanz

Laboratory Administrator Office: 505-632-1881

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**Alexa Michaels** 

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Cell: 505-947-8222

mgonzales@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

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### **Sample Summary**

S	elect Water Solutions, LLC	Project Name:	Gavalon Spill	Reported:
F	O Box 1715	Project Number:	24019-0001	Reporteu:
	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.



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 1:04:37PM

#### SW21 1.5' E405057-01

		2.0000.01					
		Reporting					
Analyte	Result	Limit	Di	lution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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		93.6 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	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		93.6 %	70-130		05/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130		05/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst	: IY		Batch: 2419082
Chloride	33.8	20.0		1	05/07/24	05/08/24	



Select Water Solutions, LLC	Project Name: Gava	lon Spill
PO Box 1715	Project Number: 2401	9-0001 Reported:
Gainesville TX, 76241	Project Manager: Brad	ey Wells 5/13/2024 1:04:37PM

#### SW22 1.5' E405057-02

	E403037-02					
Result	Reporting	Dibr	ution	Prepared	Analyzed	Notes
Result	Limit				Anaryzed	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	[	05/06/24	05/07/24	
ND	0.0250	1	[	05/06/24	05/07/24	
ND	0.0500	1	[	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
	109 %	70-130		05/06/24	05/07/24	
	95.2 %	70-130		05/06/24	05/07/24	
	104 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	20.0	1	l	05/06/24	05/07/24	
	109 %	70-130		05/06/24	05/07/24	
	95.2 %	70-130		05/06/24	05/07/24	
	104 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419039
ND	25.0	1		05/06/24	05/10/24	
ND	50.0	1	l	05/06/24	05/10/24	
	102 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2419082
32.6	20.0	1	1	05/07/24	05/08/24	
	ND Mg/kg ND Mg/kg	Result         Reporting           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0500           ND         0.0250           IO9 %         95.2 %           104 %         mg/kg           ND         20.0           109 %         95.2 %           104 %         mg/kg           MD         25.0           ND         50.0           102 %         mg/kg           mg/kg         mg/kg	Reporting           Result         Limit         Dilu           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0500           ND         0.0250           109 %         70-130           95.2 %         70-130           104 %         70-130           95.2 %         70-130           95.2 %         70-130           104 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           102 %         50-200           mg/kg         mg/kg	Reporting Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         70-130         1           95.2 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           109 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           102 %         50-200           mg/kg         Analyst:	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           95.2 %         70-130         05/06/24           95.2 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           95.2 %         70-130         05/06/24           95.2 %         70-130         05/06/24           104 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24           ND         50.0         1	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           95.2 %         70-130         05/06/24         05/07/24           95.2 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           95.2 %         70-130         05/06/24         05/07/24           95.2 %         70-130         05/06/24



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 1:04:37PM

#### SW23 1.5' E405057-03

D. I	Reporting	P.11		D 1		N
Kesult	Limit	Dıl	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0500		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
	112 %	70-130		05/06/24	05/07/24	
	95.7 %	70-130		05/06/24	05/07/24	
	106 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	20.0		1	05/06/24	05/07/24	
	112 %	70-130		05/06/24	05/07/24	
	95.7 %	70-130		05/06/24	05/07/24	
	106 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419039
ND	25.0		1	05/06/24	05/10/24	
ND	50.0		1	05/06/24	05/10/24	
	99.9 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst	IY		Batch: 2419082
34.2	20.0	•	1	05/07/24	05/08/24	
	ND Mg/kg ND Mg/kg	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ID         0.0250           ID         95.7 %           IO6 %         106 %           mg/kg         mg/kg           ND         20.0           II2 %         95.7 %           IO6 %         106 %           mg/kg         mg/kg           ND         25.0           ND         50.0           99.9 %         mg/kg           mg/kg         mg/kg	Result         Limit         Dil           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           112 %         70-130           95.7 %         70-130           106 %         70-130           mg/kg         mg/kg           ND         20.0           112 %         70-130           95.7 %         70-130           106 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           99.9 %         50-200           mg/kg         mg/kg	Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           ND         70-130         1           95.7 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           112 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           99.9 %         50-200           mg/kg         mg/kg         Analyst:	Result         Limit         Dilution         Prepared           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           95.7 %         70-130         05/06/24           106 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           95.7 %         70-130         05/06/24           95.7 %         70-130         05/06/24           106 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24           ND         50.0         1         05/06/24 <td>Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: NV           ND         50.0         1</td>	Result         Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           95.7 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: NV           ND         50.0         1



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 1:04:37PM

#### SW24 1.5' E405057-04

		E403037-04					
Analyte	Result	Reporting Limit	Dilut	tion	Prepared	Analyzed	Notes
· ·	mg/kg	mg/kg		Analyst: RK	•		Batch: 2419034
Volatile Organic Compounds by EPA 8260B	ND	0.0250	1		05/06/24	05/07/24	Batch: 2417034
Benzene	ND ND	0.0250	1		05/06/24	05/07/24	
Ethylbenzene			1		05/06/24	05/07/24	
Toluene	ND	0.0250	1		05/06/24	05/07/24	
o-Xylene	ND	0.0250	1				
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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RK	S		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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	1	05/06/24	05/10/24	
Surrogate: n-Nonane		104 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2419082
Chloride	31.1	20.0	1		05/07/24	05/08/24	



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 1:04:37PM

#### SW25 2.5' E405057-05

		E403037-03					
		Reporting					
Analyte	Result	Limit	Dilut	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RK	S		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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	A	Analyst: RK	S		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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	I	Analyst: IY			Batch: 2419082
Chloride	32.9	20.0	1		05/07/24	05/08/24	



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 1:04:37PM

#### SW26 2.5' E405057-06

		E403037-00					
Analyte	Result	Reporting Limit	Dilut	tion P	repared	Analyzed	Notes
· ·						7 mary 2cu	
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	Analyst: RKS			Batch: 2419034
Benzene	ND	0.0250	1	. 0:	5/06/24	05/07/24	
Ethylbenzene	ND	0.0250	1	. 0:	5/06/24	05/07/24	
Toluene	ND	0.0250	1	0:	5/06/24	05/07/24	
o-Xylene	ND	0.0250	1	0:	5/06/24	05/07/24	
p,m-Xylene	ND	0.0500	1	0:	5/06/24	05/07/24	
Total Xylenes	ND	0.0250	1	0:	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	0.	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	0.	5/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	0.	5/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	I	Analyst: RKS			Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	0:	5/06/24	05/07/24	
Surrogate: Bromofluorobenzene		113 %	70-130	0.	5/06/24	05/07/24	
Surrogate: 1,2-Dichloroethane-d4		97.7 %	70-130	0.	5/06/24	05/07/24	
Surrogate: Toluene-d8		104 %	70-130	0.	5/06/24	05/07/24	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	Analyst: NV			Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	0:	5/06/24	05/10/24	
Oil Range Organics (C28-C36)	ND	50.0	1	0:	5/06/24	05/10/24	
Surrogate: n-Nonane		103 %	50-200	0.	5/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	Analyst: IY			Batch: 2419082
Chloride	32.4	20.0	1	0:	5/07/24	05/08/24	



Select Water Solutions, LLC	Project Name: Gava	lon Spill
PO Box 1715	Project Number: 2401	9-0001 Reported:
Gainesville TX, 76241	Project Manager: Brad	ey Wells 5/13/2024 1:04:37PM

#### SW27 2.5' E405057-07

	Reporting					
D14		D.1		D 1	A	Nadaa
Result	Limit	Dill	ution	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
ND	0.0500		1	05/06/24	05/07/24	
ND	0.0250		1	05/06/24	05/07/24	
	111 %	70-130	·	05/06/24	05/07/24	
	94.1 %	70-130		05/06/24	05/07/24	
	104 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	20.0		1	05/06/24	05/07/24	
	111 %	70-130		05/06/24	05/07/24	
	94.1 %	70-130		05/06/24	05/07/24	
	104 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419039
ND	25.0		1	05/06/24	05/10/24	_
ND	50.0		1	05/06/24	05/10/24	
	103 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2419082
	mg/kg ND	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           III %         94.1 %           104 %         mg/kg           ND         20.0           III %         94.1 %           104 %         mg/kg           mg/kg         mg/kg           Mg/kg         mg/kg           ND         25.0           ND         50.0	mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           ND         0.0250           111 %         70-130           94.1 %         70-130           104 %         70-130           mg/kg         mg/kg           ND         20.0           111 %         70-130           94.1 %         70-130           104 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0	mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           111 %         70-130         70-130           94.1 %         70-130         1           MD         20.0         1           111 %         70-130         1           94.1 %         70-130         1           94.1 %         70-130         1           mg/kg         mg/kg         Analyst:           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1	mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           94.1 %         70-130         05/06/24           104 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           94.1 %         70-130         05/06/24           94.1 %         70-130         05/06/24           104 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24	mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           94.1 %         70-130         05/06/24         05/07/24           94.1 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           94.1 %         70-130         05/06/24         05/07/24           94.1 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24         05/10/24           ND         50.0         1



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 1:04:37PM

#### SW28 2.5' E405057-08

	E-103037-00					
	Reporting					
Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0250	1	[	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
ND	0.0500	1	l	05/06/24	05/07/24	
ND	0.0250	1	l	05/06/24	05/07/24	
	110 %	70-130		05/06/24	05/07/24	
	96.1 %	70-130		05/06/24	05/07/24	
	103 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
ND	20.0	1	l	05/06/24	05/07/24	
	110 %	70-130		05/06/24	05/07/24	
	96.1 %	70-130		05/06/24	05/07/24	
	103 %	70-130		05/06/24	05/07/24	
mg/kg	mg/kg		Analyst:	NV		Batch: 2419039
ND	25.0	1		05/06/24	05/10/24	
ND	50.0	1	l	05/06/24	05/10/24	
	97.4 %	50-200		05/06/24	05/10/24	
mg/kg	mg/kg		Analyst:	IY		Batch: 2419082
	ND N	Result         Limit           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0250           II0 %         96.1 %           103 %         mg/kg           ND         20.0           110 %         96.1 %           103 %         103 %           mg/kg         mg/kg           ND         25.0           ND         50.0           97.4 %	Reporting           Result         Limit         Dilu           mg/kg         mg/kg           ND         0.0250           ND         0.0250           ND         0.0250           ND         0.0500           ND         0.0500           ND         0.0250           110 %         70-130           96.1 %         70-130           103 %         70-130           96.1 %         70-130           103 %         70-130           mg/kg         mg/kg           ND         25.0           ND         50.0           97.4 %         50-200	Reporting           Result         Limit         Dilution           mg/kg         mg/kg         Analyst:           ND         0.0250         1           ND         0.0250         1           ND         0.0250         1           ND         0.0500         1           ND         0.0250         1           ND         0.0250         1           ND         70-130         1           96.1 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         20.0         1           110 %         70-130         70-130           mg/kg         mg/kg         Analyst:           ND         25.0         1           ND         50.0         1           97.4 %         50-200	Reporting           Result         Limit         Dilution         Prepared           mg/kg         Manalyst: RKS           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0250         1         05/06/24           ND         0.0500         1         05/06/24           ND         0.0250         1         05/06/24           ND         70-130         05/06/24           96.1 %         70-130         05/06/24           103 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24           110 %         70-130         05/06/24           96.1 %         70-130         05/06/24           103 %         70-130         05/06/24           mg/kg         mg/kg         Analyst: NV           ND         25.0         1         05/06/24           ND         50.0         1         05/06/24           ND         50.0         1         05/06/2	Reporting           Limit         Dilution         Prepared         Analyzed           mg/kg         mg/kg         Analyst: RKS           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0500         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         0.0250         1         05/06/24         05/07/24           ND         70-130         05/06/24         05/07/24           96.1 %         70-130         05/06/24         05/07/24           mg/kg         mg/kg         Analyst: RKS           ND         20.0         1         05/06/24         05/07/24           96.1 %         70-130         05/06/24         05/07/24           96.1 %         70-130         05/06/24         05/07/24           103 %         70-130         05/06/24         05/07/24



Select Water Solutions, LLC	Project Name: Gava	lon Spill
PO Box 1715	Project Number: 2401	9-0001 Reported:
Gainesville TX, 76241	Project Manager: Brad	ey Wells 5/13/2024 1:04:37PM

#### SW29 2.5' E405057-09

Analyte	Result	Reporting Limit	Dilu	tion	Prepared	Analyzed	Notes
·					•		
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	-	Analyst: F	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	Į.	05/06/24	05/07/24	
o-Xylene	ND	0.0250	1	l	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	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst: F	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst: N	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	Į.	05/06/24	05/10/24	
Surrogate: n-Nonane		100 %	50-200		05/06/24	05/10/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst: I	Y		Batch: 2419082
Chloride	31.7	20.0	1		05/07/24	05/09/24	



Select Water Solutions, LLC	Project Name: Gava	lon Spill
PO Box 1715	Project Number: 2401	9-0001 Reported:
Gainesville TX, 76241	Project Manager: Brad	ey Wells 5/13/2024 1:04:37PM

#### SW30 2.5' E405057-10

ation Prepared	Analyzed	Notes
1	Analyzed	
Amalyati DVC		110103
Analyst: RKS		Batch: 2419034
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
1 05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
Analyst: RKS		Batch: 2419034
1 05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
05/06/24	05/07/24	
Analyst: NV		Batch: 2419039
1 05/06/24	05/10/24	
1 05/06/24	05/10/24	
05/06/24	05/10/24	
Analyst: IY		Batch: 2419082
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 Analyst: RKS 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24 05/06/24	05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 Analyst: RKS 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/07/24 05/06/24 05/10/24 05/06/24 05/10/24



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 1:04:37PM

#### SW31 2.5' E405057-11

Dilution  Anal	Prepared lyst: RKS	Analyzed	Notes
	1	Analyzed	Notes
Anal	lyst: RKS		
1			Batch: 2419034
	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
1	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
Ana	lyst: RKS		Batch: 2419034
1	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
70-130	05/06/24	05/07/24	
Anal	lyst: NV		Batch: 2419039
1	05/06/24	05/11/24	
1	05/06/24	05/11/24	
50-200	05/06/24	05/11/24	
Ana	lyst: IY		Batch: 2419082
1	05/07/24	05/09/24	
	70-130 70-130 70-130 Ana 1 70-130 70-130 70-130 Ana 1 1 50-200 Ana	1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 1 05/06/24 70-130 05/06/24 70-130 05/06/24 Analyst: RKS 1 05/06/24 70-130 05/06/24 70-130 05/06/24 70-130 05/06/24 70-130 05/06/24 1 05/06/24 50-200 05/06/24 Analyst: IY	1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 1 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 Analyst: RKS 1 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 70-130 05/06/24 05/07/24 50-200 05/06/24 05/11/24 1 05/06/24 05/11/24 50-200 05/06/24 05/11/24 Analyst: IY



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 1:04:37PM

### SW32 2.5'

E405057-12							
		Reporting					
Analyte	Result	Limit	Dilu	tion	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
Benzene	ND	0.0250	1	[	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	l	05/06/24	05/08/24	
Toluene	ND	0.0250	1	l	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	l	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	l	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	l	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	<u> </u>	05/06/24	05/11/24	
Surrogate: n-Nonane	·	101 %	50-200		05/06/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419082
Chloride	32.2	20.0	1		05/07/24	05/09/24	



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 1:04:37PM

#### SW33 2.5' E405057-13

		E405057-15					
Analyte	Result	Reporting Limit	Dilu	ution	Prepared	Analyzed	Notes
Allalyte	Result		Dilu	ition	Trepared	Anaryzeu	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
Benzene	ND	0.0250	1	1	05/06/24	05/08/24	
Ethylbenzene	ND	0.0250	1	1	05/06/24	05/08/24	
Toluene	ND	0.0250	1	1	05/06/24	05/08/24	
o-Xylene	ND	0.0250	1	1	05/06/24	05/08/24	
p,m-Xylene	ND	0.0500	1	1	05/06/24	05/08/24	
Total Xylenes	ND	0.0250	1	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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg		Analyst:	RKS		Batch: 2419034
Gasoline Range Organics (C6-C10)	ND	20.0	1	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg		Analyst:	NV		Batch: 2419039
Diesel Range Organics (C10-C28)	ND	25.0	1	1	05/06/24	05/11/24	
Oil Range Organics (C28-C36)	ND	50.0	1	1	05/06/24	05/11/24	
Surrogate: n-Nonane		102 %	50-200		05/06/24	05/11/24	
Anions by EPA 300.0/9056A	mg/kg	mg/kg		Analyst:	IY		Batch: 2419082
Chloride	31.4	20.0	1	1	05/07/24	05/09/24	



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 1:04:37PM

#### SW34 2.5' E405057-14

		E405057-14				
		Reporting				
Analyte	Result	Limit	Diluti	on Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	mg/kg	mg/kg	A	nalyst: 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	
-Xylene	ND	0.0250	1	05/06/24	05/08/24	
o,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	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	A	nalyst: 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	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	A	nalyst: IY		Batch: 2419082
Chloride	32.5	20.0	1	05/07/24	05/09/24	



# **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 1:04:37PM

### SW35 2.5' E405057-15

A 1.	D 1	Reporting		.·	D 1		N
Analyte	Result	Limit	Dili	ution	Prepared	Analyzed	Notes
Volatile Organic Compounds by EPA 8260B	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	
Nonhalogenated Organics by EPA 8015D - GRO	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	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	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	
Anions by EPA 300.0/9056A	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 Gavalon Spill Project Name: Reported: Project Number: PO Box 1715 24019-0001 Gainesville TX, 76241 Project Manager: Bradley Wells 5/13/2024 1:04:37PM **Volatile Organic Compounds by EPA 8260B** Analyst: RKS Reporting Spike Source Rec RPD Analyte Result Limit Level Result Rec Limits RPD Limit mg/kg mg/kg mg/kg mg/kg % % % Notes Prepared: 05/06/24 Analyzed: 05/07/24 Blank (2419034-BLK1) ND 0.0250 ND Ethylbenzene 0.0250 Toluene ND 0.0250 ND o-Xylene 0.0250 ND p,m-Xylene 0.0500 ND 0.0250 Total Xylenes Surrogate: Bromofluorobenzene 0.557 0.500 111 70-130 Surrogate: 1,2-Dichloroethane-d4 0.483 0.500 96.6 70-130 0.500 104 70-130 Surrogate: Toluene-d8 0.520 LCS (2419034-BS1) Prepared: 05/06/24 Analyzed: 05/07/24 2.62 0.0250 2.50 105 70-130 Benzene 2.50 102 70-130 2.54 Ethylbenzene 0.0250 2.53 0.0250 2.50 101 70-130 70-130 2.61 0.0250 2.50 104 o-Xylene 5.21 104 70-130 p,m-Xylene 0.0500 5.00 7.82 0.0250 7.50 104 70-130 Total Xylenes Surrogate: Bromofluorobenzene 0.566 0.500 113 70-130 0.500 98.7 70-130 Surrogate: 1,2-Dichloroethane-d4 0.494 70-130 Surrogate: Toluene-d8 0.500 0.511 Matrix Spike (2419034-MS1) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24 2.63 0.0250 2.50 ND 48-131 45-135 Ethylbenzene 2.59 0.0250 2.50 ND 104 103 48-130 Toluene 2.57 0.0250 2.50 ND 2.68 0.0250 2.50 ND 107 43-135 o-Xylene ND 108 43-135 p,m-Xylene 5.39 0.0500 5.00 Total Xylenes 8.08 0.0250 7.50 ND 108 43-135 0.572 0.500 114 70-130 Surrogate: Bromofluorobenzene 0.500 98.3 70-130 Surrogate: 1,2-Dichloroethane-d4 0.492 0.500 70-130 0.522 Surrogate: Toluene-d8 Matrix Spike Dup (2419034-MSD1) Source: E405057-04 Prepared: 05/06/24 Analyzed: 05/07/24



Ethylbenzene

Toluene

o-Xylene

p,m-Xylene

Total Xylenes

Surrogate: Toluene-d8

Surrogate: Bromofluorobenzene

Surrogate: 1,2-Dichloroethane-d4

2.59

2.56

2.55

2.69

5.39

8.09

0.570

0.483

0.525

0.0250

0.0250

0.0250

0.0250

0.0500

0.0250

2.50

2.50

2.50

2.50

5.00

7.50

0.500

0.500

0.500

ND

ND

ND

ND

ND

ND

103

102

108

108

108

114

96.5

105

48-131

45-135

48-130

43-135

43-135

43-135

70-130

70-130

70-130

1.61

1.18

1.07

0.446

0.0185

0.161

23

27

24

27

27

27

Surrogate: Bromofluorobenzene

Surrogate: Toluene-d8

Surrogate: 1,2-Dichloroethane-d4

# **QC Summary Data**

Select Water Solutions, LLCProject Name:Gavalon SpillReported:PO Box 1715Project Number:24019-0001Gainesville TX, 76241Project Manager:Bradley Wells5/13/2024 1:04:37PM

Gainesville TX, 76241		Project Manager	: Br	adley Wells				5/1	3/2024 1:04:37PN
	Nor	nhalogenated (	Organics l	by EPA 801	5D - G	RO		P	Analyst: RKS
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419034-BLK1)							Prepared: 0	5/06/24 Analy	yzed: 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: 0	5/06/24 Analy	yzed: 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: 1	E405057-	04	Prepared: 0	5/06/24 Analy	yzed: 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: 1	E405057-	04	Prepared: 0	5/06/24 Analy	yzed: 05/07/24
Gasoline Range Organics (C6-C10)	58.2	20.0	50.0	ND	116	70-130	3.11	20	

0.500

0.500

0.500

0.574

0.489

0.532

115

97.7

106

70-130

70-130

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

Gainesville TX, 76241		Project Manage	r: Br	adley Wells				5/	13/2024 1:04:37PM
	Nonha	logenated Or	ganics by l	EPA 8015I	) - DRO	/ORO			Analyst: NV
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419039-BLK1)							Prepared: 0	5/06/24 Ana	lyzed: 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: 0	5/06/24 Ana	lyzed: 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: 0	5/06/24 Ana	lyzed: 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 PO Box 1715		Project Name: Project Number:		avalon Spill 1019-0001					Reported:
Gainesville TX, 76241		Project Manager	: B	radley Wells				:	5/13/2024 1:04:37PM
		Anions	by EPA 3	300.0/90 <b>5</b> 6 <i>A</i>	4				Analyst: IY
Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	Notes
Blank (2419082-BLK1)							Prepared: 0:	5/07/24 Ar	nalyzed: 05/08/24
Chloride	ND	20.0							
LCS (2419082-BS1)							Prepared: 0:	5/07/24 Ar	nalyzed: 05/08/24
Chloride	253	20.0	250		101	90-110			
LCS Dup (2419082-BSD1)							Prepared: 0:	5/07/24 Ar	nalyzed: 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	
l	PO Box 1715	Project Number:	24019-0001	Reported:
l	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 En	iergy			Bill	То				Li	ab U	se On	ly		TAT				EP	A Pro	ogram
	Gavalon				Attention: Timsan Br	ricker		Lab WO# Job Numl						ber .	1D	2D	3D	Standard	CW	A	SDWA
Project N	Manager:				Address: 1502 E Gr	reene St.		EL	105	05	7	24	010	1-0001				X			
·Address:	402	4 Plains H	wy		City, State, Zip: Carls	bad								nd Method	1						RCRA
City, Stat	te, Zip:	Lovingto	n, NM 882	260, NM, 8826	Phone: 515-200-7551												TI				
Phone:	575 393-	3386			Email: tbricker@select	water.com		15.	15							1			Stat	e	
Email:	pm@hur	gry-hors	e.com					8015	08/	++			0.0		-			NM C	TUIC	AZ	TX
Report d								0 0	0 6)	8021	3260	010	300		S	×		×			
Time Sampled	Date Sampled	Matrix	No. of Containers		Sample ID	Depth	Lab Number	DRO/ORO by	GRO/DRO by 8015	BTEX by	VOC by 8260	Metals 6010	Chloride 300.0		BGDOC	BGDOC			Rema	irks	
7:03	2-May	Soil	1		SW21	1.5'	1								Х						
	2-May	Soil	1		SW22	1.5'	2								Х						
	2-May	Soil	1		SW23	1.5'	3								Х						
	2-May	Soil	1		SW24	1.5'	4								Х						
	2-May	Soil	1		SW25	2.5'	5								Х						
	2-May	Soil	1		SW26	2.5'	6								Х						
	2-May	Soil	1		SW27	2.5'	7								Х						
	2-May	Soil	1		SW28	2.5'	8								Х						
	2-May	Soil	1		SW29	2.5'	9								Х						
	2-May	Soil	1		SW30	2.5'	10								Х						
Addition	al Instruc	tions:												1		-					
				ity of this sample. I an	n aware that tampering with or intent action. Ampled by:	tionally mislabelli	ng the sample	locati	on,			100.000						eived on ice the da		ample	d or received
Reinquishe			Date	3/24 Time	. Received by (Signature)	1	5.3.2	4	Time	11/	7	Page	ivos	I on ice:		Jb U	se Onl	ly			
Relinquishe	by: (Signa	ture	Date	2.2481	Received by: (Signature)	)	Date 5.3.		Time	700		T1	ivec	i on ice.	T	) "		TO			
Relinquishe	ed by: (Signa	iture)	Date	3.24 Z4	Received by: (Signature)	)	Date	74	Time	100		11	т.	06	4			<u>T3</u>		-	
Sample Mark	ivis sall sa	Solid Ca	Cludge A A	ueous, O - Other	OD WINN		Jule	ا ر						np °C	1		V/CA				
Note: Same	ales are disc	arded 30 d	ws after rec	ilts are reported un	less other arrangements are mad	la Hazardana	Container	Type	. g - {	slass,	p - p	oly/pl	astic,	ag - ambe	er gia	55, V	· VUA	annet for the	anhunte v (	ala -	Lance
samples is	applicable o	nly to those	samples rer	reived by the labora	etory with this COC. The liability o	of the laborator	is limited to	the	moun	t naid	forc	n tho	anar	i at the cilei	it exp	iense.	ine re	eport for the a	idiysis of	ine a	nove
	- pricatic o	,	- samples ici	circa by the labora	tory man this coc. The hability o	i the laboratory	is minited to	, the a	mour	r hain	1010	ii riig i	choil								



Client:	Select En	ergy			Bill	То				La	b Us	se On	lv				T	AT	-	EPA P	rogram	
	Gavalon				Attention: Timsan B	Bricker		Lah	WOH	t		Job I	Vum	ber	. 1D	2D	3D	Sta	andard	CWA	SDWA	
	Nanager:		Wells		Address: 1502 E G					65	7	24	01	9-600					X			
Address:		4 Plains F			City, State, Zip: Carls	sbad		-					_	nd Metho				-			RCRA	
City, Sta				260, NM, 8826	Phone: 515-200-7551										T	T	T				1 1 1 1	
	575 393-		,	,,	Email: tbricker@selec			22	LO.	1						1	1			State		
Email:	pm@hur		e com		2.11011			8015					0	0						NMI CO	UT AZ	TX
Report d		1817 11013	C.CO///					) by	ρ	8021	8260	010	300.		Z	×	1		×	OTTAL	177	
Time	Date		No. of				Lab	ORC	DRC	2	8 /0	15 6(	de		00	U	1	1 3				
Sampled	Sampled	Matrix	Containers		Sample ID	Depth	Number	DRO/ORO by 8015	GRO/DRO	BTEX	Vac by	Metals 6010	Chloride 300.0		BGDOC	BGDOC				Remarks		
	2-May	Soil	1		SW31	2.5'	11								X							
	2-May	Soil	1		SW32	2.5'	12								Х							
	2-May	Soil	1		SW33	2.5'	13								Х							
	2-May	Soil	1		SW34	2.5'	14								Х							
	2-May	Soil	1		SW35	2.5	15								X							
Addition	al Instruc	tions:								11												
					am aware that tampering with or inter		ng the sample	e locati	on,					- 00					on ice the day subsequent da		led or received	
	-		Date	ay be grounds for leg			Inata	7	Tiese	_		133								No.		
Do	ed by: (Signa	~	5/	3/24 11	Received by: (Signature		5.3-2	4	Time	18	)	Rece	eivec	on ice:	(	7	Jse Oi N	niy				
1 1/2	ed by: (Signa	0	Date	374 119	Received by: (Signature		5.3	.24	Time	700		T1			T2				<u>T3</u>			
Relinquist	ed by: (Signa	ature)	Date 5.	3.74 Time	Received by: (Signature	e)	Date 500	74	Time	00	)	AVG	Ten	np °C	4							
Sample Mat	rix: S - Soil, So	d - Solid, Sg -		ueous, <b>O</b> - Other		<u> </u>	Containe	r Type						, ag - amb	er gla	ass. v	- VOA	1				
					nless other arrangements are ma	ide. Hazardous s													t for the ana	alysis of the	above	
					ratory with this COC. The liability																	



Printed: 5/7/2024 9:51:33AM

## **Envirotech Analytical Laboratory**

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 Reco	eived: 05/06/24	11:00	Work Order ID: E405057
Phone: (575) 393-3386 Date Log	ged In: 05/04/24	1 09:38	Logged In By: Raina Schwanz
Email: pm@hungry-horse.com Due Date	5	17:00 (4 day TAT)	
Chain of Custody (COC)			
. Does the sample ID match the COC?	Yes		
2. Does the number of samples per sampling site location match the CC	OC Yes		
3. Were samples dropped off by client or carrier?	Yes	Carrier: C	Courier
Was the COC complete, i.e., signatures, dates/times, requested analysis	ses? No	_	<del></del>
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 disucssion.		1	Comments/Resolution
Sample Turn Around Time (TAT)			Project Gavalon Spill has been separated
5. Did the COC indicate standard TAT, or Expedited TAT?	Yes		
Sample Cooler			into multiple reports due to high sample
7. Was a sample cooler received?	Yes		volume. WO are as follows:
3. If yes, was cooler received in good condition?	Yes		E405047-E405057. Time sampled was not
9. Was the sample(s) received intact, i.e., not broken?	Yes		provided on the COCs by client.
0. Were custody/security seals present?	No		provided on the COCs by Chent.
1. If yes, were custody/security seals intact?	NA		
2. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2° Note: Thermal preservation is not required, if samples are received minutes of sampling	C Yes		
3. If no visible ice, record the temperature.   Actual sample temperature.	ıre: <u>4°C</u>		
Sample Container			
4. Are aqueous VOC samples present?	No		
5. Are VOC samples collected in VOA Vials?	NA		
6. Is the head space less than 6-8 mm (pea sized or less)?	NA		
7. Was a trip blank (TB) included for VOC analyses?	NA		
8. Are non-VOC samples collected in the correct containers?	Yes		
9. Is the appropriate volume/weight or number of sample containers collections.	ted? Yes		
Field Label			
20. Were field sample labels filled out with the minimum information:			
Sample ID?	Yes		
Date/Time Collected?	Yes		
Collectors name?	No		
Sample Preservation_			
21. Does the COC or field labels indicate the samples were preserved?	No		
22. Are sample(s) correctly preserved?	NA		
24. Is lab filteration required and/or requested for dissolved metals?	No		
Multiphase Sample Matrix			
26. Does the sample have more than one phase, i.e., multiphase?	No		
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA		
Subcontract Laboratory			
28. Are samples required to get sent to a subcontract laboratory?	No		
.o. Are samples required to get sent to a subcontract laboratory:	NA	Subcontract Lab	: NA
29. Was a subcontract laboratory specified by the client and if so who?			

# 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 <u>no</u> 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>		l <u>b/acre</u>
Sand dropseed (Sporobolus cryptandrus) Sand love grass (Eragrostis trichodes)	1.0	1.0
Plains bristlegrass (Setaria macrostachya)	2.0	

<sup>\*</sup>Pounds of pure live seed:

Pounds of seed **x** percent purity **x** percent germination = pounds pure live seed

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 360170

#### **QUESTIONS**

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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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**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS, Page 2

Action 360170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	i Fe, Nivi 6/505
QUESTI	IONS (continued)
Operator: SELECT WATER SOLUTIONS, LLC 1820 N I-35 Gainesville, TX 76240	OGRID:  289068  Action Number:
QUESTIONS	
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release  With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.i.	From paragraph A. "Major release" determine using:  (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.  e. gas only) are to be submitted on the C-129 form.
The transfer of the terror of	. gas only, all to an obtainmed on the original in
Initial Response  The responsible party must undertake the following actions immediately unless they could create as	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.
	i lation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.
	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases 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.

Name: Timsan Bricker Title: ENV Coordinator

Email: tbricker@selectenergy.com

Date: 07/01/2024

I hereby agree and sign off to the above statement

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

QUESTIONS, Page 3

Action 360170

#### **QUESTIONS** (continued)

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 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 inc	licated. This information must be provided to th	ne appropriate district office no later than 90 days after the release discovery date.
Requesting a remediation plan approval w	ith this submission	Yes
Attach a comprehensive report demonstrating the lat	eral and vertical extents of soil contamination a	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 cont	amination been fully delineated	Yes
Was this release entirely contained within a	a lined containment area	No
Soil Contamination Sampling: (Provide the hi	ighest observable value for each, in milli	grams per kilograms.)
Chloride (EPA 300	.0 or SM4500 Cl B)	8120
TPH (GRO+DRO+MRO) (EPA SW-8	346 Method 8015M)	0
GRO+DRO (EPA SW	/-846 Method 8015M)	0
BTEX (EPA SW	/-846 Method 8021B or 8260B)	0
Benzene (EPA SW	V-846 Method 8021B or 8260B)	0
Per Subsection B of 19.15.29.11 NMAC unless the swhich includes the anticipated timelines for beginning		efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC,
On what estimated date will the remediation	n commence	04/01/2024
On what date will (or did) the final sampling	g 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 squa	are feet) that will be reclaimed	35800
What is the estimated volume (in cubic yard	ds) that will be reclaimed	6500
What is the estimated surface area (in squa	are feet) that will be remediated	35800
What is the estimated volume (in cubic yard	ds) that will be remediated	6500
These estimated dates and measurements are recogn	nized 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 mea	sures may have to be minimally adjusted in ac	cordance 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.

District I

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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, Page 4

Action 360170

**QUESTIONS** (continued)

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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:	
(Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc.)	Yes
Which OCD approved facility will be used for off-site disposal	LEA LAND LANDFILL [fEEM0112342028]
OR which OCD approved well (API) will be used for off-site disposal	Not answered.
OR is the off-site disposal site, to be used, out-of-state	Not answered.
OR is the off-site disposal site, to be used, an NMED facility	Not answered.
(Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)	Not answered.
(In Situ) Soil Vapor Extraction	Not answered.
(In Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)	Not answered.
(In Situ) Biological processing (i.e. Microbes / Fertilizer, etc.)	Not answered.
(In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)	Not answered.
Ground Water Abatement pursuant to 19.15.30 NMAC	Not answered.
OTHER (Non-listed remedial process)	Not answered.

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement

Name: Timsan Bricker Title: ENV Coordinator Email: tbricker@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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**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505** 

QUESTIONS, Page 5

Action 360170

**QUESTIONS** (continued)

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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

District I

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1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV** 

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

QUESTIONS, Page 6

Action 360170

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	360170
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### QUESTIONS

Sampling Event Information	
Last sampling notification (C-141N) recorded	338308
Sampling date pursuant to Subparagraph (a) of Paragraph (1) of Subsection D of 19.15.29.12 NMAC	05/02/2024
What was the (estimated) number of samples that were to be gathered	214
What was the sampling surface area in square feet	45500

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.

Name: Timsan Bricker
Title: ENV Coordinator
Email: tbricker@selectenergy.com
Date: 07/01/2024

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1625 N. French Dr., Hobbs, NM 88240
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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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

QUESTIONS, Page 7

Action 360170

**QUESTIONS** (continued)

Operator:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	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:	OGRID:
SELECT WATER SOLUTIONS, LLC	289068
1820 N I-35	Action Number:
Gainesville, TX 76240	360170
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

#### CONDITIONS

Created By		Condition Date
nvelez	None	8/19/2024