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Site Characterization and Remediation Workplan Mesa Verde WPF nAPP2519665278 32.213247, -103.7121438 O-18-24S-32E

#### **Introduction**

Standard Safety and Supply (Standard) on behalf of OXY USA INC. (Oxy) is pleased to submit this Site Characterization and Remediation Workplan to Oxy. Based on the Notification of Release the spill was discovered on July 15, 2025, and was attributed to equipment failure. There was an approximate net loss of two thousand eight hundred and ninety-one (2,891) barrels (bbls) of crude oil and thirty-six thousand seven hundred and forty-seven (36,747) bbls of produced water. Attachment B: Figure 1 depicts the Site with respect to the nearest town and Figure 2 depicts the topographic features in the area.

#### **Site Characterization**

Based on a site characterization desktop review the area is within a Low Karst area. Furthermore, there are no receptors [significant watercourse, lakebed, playa, sinkhole, an occupied residence, school, hospital, institution, church, freshwater spring for domestic or stock watering purposes, other fresh water well/spring, municipal water boundary, wetland, subsurface mine, and/or an unstable area] within the specified distance set forth in the New Mexico Administrative Code 19.15.29.12. The depth to groundwater in the area is estimated to be between one hundred (100) feet (ft) below ground surface (bgs) to five hundred (500) ft bgs. On September 30, 2025, a groundwater determination bore (C-5011) was drilled to a depth of one hundred and five (105) ft bgs to determine the presence or absence of groundwater. On October 3, 2025, Standard was on site to gauge the well and it was determined to be a dry well.



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	NMAC Clo	osure Crite	ria Remediatior	n and Reclamation						
depths in feet	Benzene	BTEX	TPH	TPH	Chloride					
(ft)			(GRO-DRO)	(GRO-DRO-MRO)						
0-4 (ft)	10	50mg/kg	*	100 mg/kg	600 mg/kg					
	mg/kg									
>4ft	10	50mg/kg	1,000 mg/kg	2,500 mg/kg	20,000					
	mg/kg				mg/kg					
	* Value must not exceed TPH (GRP-DRO-MRO) value									

The documentation used to characterize the site can be found in the report under Attachment C: Site Characterization.

#### **Initial Assessment**

On July 21, 2025, Standard performed an initial assessment to characterize impacts. Twenty-seven (27) horizontal sample points (H-1 to H-27) were collected from surface (0) to half (0.5) ft bgs. Fifty-six (56) vertical samples points (V-1 to V-56) were collected from surface (0) to ten (10) ft bgs in one (1) ft intervals. Soil samples were placed into lab provided containers, onto ice then transported to Cardinal Labs in Hobbs, New Mexico, for the analysis of benzene, toluene, ethylbenzene, and xylenes (BTEX 8021B), Total Petroleum Hydrocarbons (TPH 8015M) and chloride (4500 CL-b). Proper chain-of-custody was followed during the collection and delivery of the samples to the laboratory. Analytical results indicated that horizontal delineation was achieved, however two (2) vertical sample points were above the closure criteria for chloride and/or TPH.

On August 12, 2025, Standard returned to the site to continue with delineation efforts. Two (2) vertical sample points (V-12 and V-14) were collected from depths ranging from three (3) ft bgs to twelve (12) ft bgs. Soil samples were delivered to Cardinal Labs following chain-of-custody protocol. Analytical results indicated that vertical delineation was achieved.

The delineation data can be found in this report under Attachment A: Table 1 Delineation Assessment Analytical Data Table and the lab report and chain of custody can be found under Attachment E: Laboratory Analytical Method Documentation with Chain-of-Custody

The delineation sample locations are located under Attachment B: Figure 3 Delineation Assessment Map while photographs of the impacted area are under Attachment D: Photographic Log.



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#### **Proposed Remedial Action Activities**

Based on the assessment performed Standard proposes the following:

- Excavate the areas of V-4, V-5, V-31, V-34, V-36, and V-56 to a depth of one (1) ft bgs.
- Excavate the areas of V-7 and V-9 to a depth of three (3) ft bgs.
- Excavate the areas of V-6, V-8, V-10, V-13 to V-17, V-19 to V-31, V-28, V-29, V-39, V-40, and V-42 to V-55 to a depth of four (4) ft bgs.
- Excavate the areas of V-12 to a depth of eleven (11) ft bgs.

Additionally, Standard proposes to leave all impacts from surface to four (4) ft bgs that were on pad and below the updated closure criteria to be left in place and handled upon reclamation of the site. The areas of V-1 to V-3, V-11, V-18, V-22, V-23 to V-27, V-30, V-32, V-33, V-35, V-37, V-38, and V-41 will be left in place and any areas on pad with TPH staining will be scraped to a depth of three (3) inches.

There is an estimated forty thousand eight hundred and forty (40,840) cubic yards of impacted material that will be excavated and hauled off to the closest approved disposal facility. The Proposed Excavation Map is located under Attachment B: Figure 4 Proposed Excavation Map

Standard, on behalf of Oxy, respectfully requests a 600 square foot confirmation sampling variance due to the extent of the release.

#### Closing

If you have any questions regarding the Site Characterization and Remediation Workplan for [nAPP2519665278] – Mesa Verde WPF please contact us at the following:

Address: 2524 Trunk St, Odessa TX 79761

Contact: 432-653-0393



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#### **Attachments**

- Attachment A: Analytical Data Tables
  - 1. Table 1: Delineation Assessment Analytical Data Table
- Attachment B: Figures
  - 1. Site Location Map
  - 2. Topographic Map
  - 3. Delineation Assessment Map
  - 4. Proposed Excavation Map
- Attachment C: Site Characterization
  - 1. Site Characterization Summary Table
  - 2. OCD Well map and Karst Potential
  - 3. OSE POD
  - 4. Open Environment Wetlands
  - 5. Wetlands Inventory
  - 6. National Flood Hazard Layer
- Attachment D: Photographic Documentation
- Attachment E: Laboratory Analytical Method Documentation with Chain-of-Custody

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# ATTACHEMENT A: ANALYTICAL DATA TABLES



Table 1: Delineation Assessment Analytical Data Table
OXY USA Inc
Mesa Verde WPF
Eddy County, New Mexico

	STANDA SAFETY & S	RD	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ
Remedia	tion and Reclamation	on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	nits (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
V-1	0'	7/21/2025	6,400	13.5	<10.0	13.5	13.5	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-2	0'	7/21/2025	256	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-3	0'	7/21/2025	7,600	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	4,640	34,694	454	27,800	28,254	6,440	0.32	2.99	1.15	11.2	15.7
V-4	1'	7/21/2025	752	11.6	<10.0	11.6	11.6	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	1,040	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	8,400	1,667	18.4	1,380	1,398	269	<0.050	<0.050	<0.050	<0.150	<0.300
V-5	1'	7/21/2025	1,960	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	752	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,930	4,365	<10.0	3,510	3,510	855	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	1,060	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-6	2'	7/21/2025	2,600	38.6	<10.0	38.6	38.6	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	1,920	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	< 0.150	< 0.300
	4'	7/21/2025	128	<10.0	<10.0	<10.0	<10.0	<10.0	0.063	0.261	0.063	0.208	0.595
	0'	7/21/2025	2,400	10.5	<10.0	10.5	10.5	<10.0	<0.050	<0.050	<0.050	< 0.150	< 0.300
	1'	7/21/2025	2,680	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	< 0.150	< 0.300
V-7	2'	7/21/2025	2,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	< 0.300
	3'	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	< 0.300
	0'	7/21/2025	1,920	15,230	1,350	11,600	12,950	2,280	<0.500	0.561	3.21	38.1	41.8
	1'	7/21/2025	3,090	33.4	<10.0	10.3	10.3	23.1	< 0.050	<0.050	<0.050	<0.150	<0.300
V-8	2'	7/21/2025	3,880	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	< 0.050	<0.150	<0.300
	3'	7/21/2025	4,720	484.9	31.1	399	430.1	54.8	< 0.050	<0.050	<0.050	0.506	0.506
	4'	7/21/2025	7,600	10.6	<10.0	10.6	10.6	<10.0	< 0.050	<0.050	< 0.050	<0.150	<0.300
	0'	7/21/2025	2,600	32.6	<10.0	32.6	32.6	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
V-9	1'	7/21/2025	2,520	26.4	<10.0	26.4	26.4	<10.0	< 0.050	<0.050	< 0.050	<0.150	<0.300
V-9	2'	7/21/2025	1,420	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	96	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	1,580	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,040	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-10	2'	7/21/2025	3,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	7,120	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	4,640	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-11	1'	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

Table 1: Delineation Assessment Analytical Data Table
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		SUPPLY	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	втех
Remediat		on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	nits (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
-	0'	7/21/2025	64	8,950	<10.0	7,460	7,460	1,490	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	16	4,986	95.8	4,260	4,356	630	<0.050	<0.050	0.301	0.732	1.03
	2'	7/21/2025	48	4,162	331	3,330	3,661	501	<0.050	0.131	1.34	3.55	5.03
	3'	7/21/2025	32	6,759	854	5,070	5,924	835	<0.100	0.93	3.22	24.2	28.3
	4'	7/21/2025	704	6,907	1,590	4,560	6,150	757	1.34	26	12.6	98.8	139
	5'	7/21/2025	1,310	8,343	1,920	5,600	7,520	823	3.39	79.9	28.2	156	267
V-12	6'	7/21/2025	4,120	10,566	3,190	6,430	9,620	946	6.58	142	40.3	209	398
	7'	7/21/2025	5,680	14,880	4,090	9,740	13,830	1,050	13.8	261	67.8	348	691
	8'	7/21/2025	4,080	19,100	5,870	11,900	17,770	1,330	8.34	185	53.3	277	524
_	9'	7/21/2025	1,950	6,752	1,730	4,360	6,090	662	1.4	54	22.4	122	199
	10'	7/21/2025	1,280	3,733	909	2,460	3,369	364	0.214	14.8	6.22	39.4	60.6
	11'	8/12/2025	704	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	12'	8/12/2025	960	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	1,700	424	<10.0	320	320	104	<0.050	<0.050	<0.050	<0.150	<0.300
_	1'	7/21/2025	2,800	55.6	<10.0	37.8	37.8	17.8	<0.050	<0.050	<0.050	<0.150	<0.300
V-13	2'	7/21/2025	4,560	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
_	3'	7/21/2025	4,800	303.3	<10.0	240	240	63.3	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	7,280	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
_	0'	7/21/2025	6,240	2,480	<10.0	1,890	1,890	590	<0.050	<0.050	<0.050	<0.150	<0.300
_	1'	7/21/2025	1,550	5,154	328	4,040	4,368	786	<0.050	0.122	0.485	0.846	1.45
V-14	2'	7/21/2025	4,560	1,848	91.6	1,430	1,522	326	<0.050	<0.050	0.152	0.211	0.363
_	3'	8/12/2025	1,730	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	8/12/2025	1,380	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,840	64.2	<10.0	37.2	37.2	27	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,400	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-15	2'	7/21/2025	5,280	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	14,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	9,920	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
]	0'	7/21/2025	6,080	636	<10.0	493	493	143	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,960	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-16	2'	7/21/2025	4,680	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	10,000	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	10,100	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	4,080	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	1,560	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-17	2'	7/21/2025	496	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	3,440	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	1,840	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

Table 1: Delineation Assessment Analytical Data Table
OXY USA Inc
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		SUPPLY	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	втех
Remediat		on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	, ,	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date			ı	ı	ı		1 1				
	0'	7/21/2025	192	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-18	1'	7/21/2025	32	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,720	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	4,600	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-19	2'	7/21/2025	7,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	5,000	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	9,680	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	3,320	52	<10.0	52	52	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,680	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-20	2'	7/21/2025	3,400	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	5,280	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	6,000	36.5	<10.0	36.5	36.5	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	3,040	19.3	<10.0	19.3	19.3	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,000	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-21	2'	7/21/2025	3,520	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	3,320	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	14,600	23	<10.0	23	23	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	10,100	23	<10.0	23	23	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-22	1'	7/21/2025	704	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	96	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-23	0'	7/21/2025	6,640	221.6	<10.0	199	199	22.6	<0.050	<0.050	<0.050	<0.150	<0.300
V-24	0'	7/21/2025	5,080	885	<10.0	738	738	147	<0.050	<0.050	<0.050	<0.150	<0.300
V-25	0'	7/21/2025	14,900	32.6	<10.0	32.6	32.6	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-26	0'	7/21/2025	1,100	207	<10.0	166	166	41	<0.050	<0.050	<0.050	<0.150	<0.300
V-27	0'	7/21/2025	3,800	46.4	<10.0	46.4	46.4	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	6,080	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,760	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-28	2'	7/21/2025	2,600	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	3,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	5,760	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	7,120	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	4,240	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-29	2'	7/21/2025	2,060	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	848	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-30	0'	7/21/2025	2,720	34.9	<10.0	34.9	34.9	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

Table 1: Delineation Assessment Analytical Data Table
OXY USA Inc
Mesa Verde WPF
Eddy County, New Mexico

	STANDA SAFETY & S	RD	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ
Remediat		on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	***	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	nits (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
	0'	7/21/2025	2,260	25,120	<10.0	20,900	20,900	4,220	<0.050	<0.050	<0.050	<0.150	<0.300
V-31	1'	7/21/2025	64.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	< 0.050	<0.050	<0.150	<0.300
V-31	2'	7/21/2025	128	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	48	15.2	<10.0	15.2	15.2	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-32	0'	7/21/2025	9,520	466	<10.0	357	357	109	< 0.050	< 0.050	<0.050	<0.150	<0.300
V-33	0'	7/21/2025	12,800	235.3	<10.0	178	178	57.3	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	4,400	1,669	<10.0	1,330	1,330	339	<0.050	<0.050	<0.050	<0.150	<0.300
V-34	1'	7/21/2025	1,960	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	336	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-35	0'	7/21/2025	15,600	586	<10.0	439	439	147	< 0.050	< 0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	23,200	353.7	<10.0	272	272	81.7	<0.050	<0.050	<0.050	<0.150	<0.300
V-36	1'	7/21/2025	448	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	80.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-37	0'	7/21/2025	9,060	339	<10.0	236	236	103	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	4,560	315.7	<10.0	251	251	64.7	<0.050	<0.050	<0.050	<0.150	<0.300
V-38	1'	7/21/2025	64	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	32	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	4,640	3,621	502	2,770	3,272	349	<0.050	0.873	1.44	10.3	12.6
	1'	7/21/2025	3,080	61.2	<10.0	61.2	61.2	<10.0	<0.050	<0.050	0.061	0.234	<0.300
V-39	2'	7/21/2025	3,160	170.9	25.9	145	170.9	<10.0	<0.050	0.053	<0.050	0.836	0.889
	3'	7/21/2025	4,680	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	6,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,880	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-40	2'	7/21/2025	6,160	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	0.097	<0.050	<0.150	<0.300
	3'	7/21/2025	6,080	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	3,600	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-41	1'	7/21/2025	80	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,920	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,560	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-42	2'	7/21/2025	5,280	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	4,160	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	16,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
1	0'	7/21/2025	3,320	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,560	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-43	2'	7/21/2025	5,360	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	11,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	4,880	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

Table 1: Delineation Assessment Analytical Data Table
OXY USA Inc
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	STANDA SAFETY & S	RD SUPPLY	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ
Remedia	tion and Reclamation	on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	nits (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
	0'	7/21/2025	2,040	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
V-44	2'	7/21/2025	2,880	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	4,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	5,440	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	3,240	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,920	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-45	2'	7/21/2025	2,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	4,640	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	6,080	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	1,330	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,440	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-46	2'	7/21/2025	2,720	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	2,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	2,760	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	9,120	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,400	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-47	2'	7/21/2025	6,640	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	8,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	< 0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	10,100	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	7,440	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-48	2'	7/21/2025	4,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	9,840	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	8,400	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,080	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-49	2'	7/21/2025	3,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	6,320	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	12,200	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	2,960	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	2,520	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-50	2'	7/21/2025	2,720	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	352	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	3,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	3,720	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,160	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-51	2'	7/21/2025	3,400	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	7,520	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	8,240	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

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	STANDA SAFETY & S	RD SUPPLY	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ
Remedia	tion and Reclamati	on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	nits (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
	0'	7/21/2025	2,560	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	< 0.050	<0.150	<0.300
	1'	7/21/2025	3,360	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	< 0.050	<0.150	<0.300
V-52	2'	7/21/2025	3,640	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	5,920	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	8,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	784	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	4,880	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-53	2'	7/21/2025	4,800	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	3,400	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	2,880	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	5,600	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,360	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
V-54	2'	7/21/2025	544	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	688	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	2,280	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	< 0.300
	0'	7/21/2025	3,720	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	1'	7/21/2025	3,520	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	< 0.300
V-55	2'	7/21/2025	3,480	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	3'	7/21/2025	2,280	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
	4'	7/21/2025	2,640	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	0'	7/21/2025	5,040	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
V-56	1'	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	2'	7/21/2025	32	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-1	0-6"	7/21/2025	32	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-2	0-6"	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-3	0-6"	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-4	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-5	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-6	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-7	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-8	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-9	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-10	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-11	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-12	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-13	0-6"	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-14	0-6"	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-15	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-16	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-17	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

# Table 1: Delineation Assessment Analytical Data Table OXY USA Inc Mesa Verde WPF Eddy County, New Mexico

	STANDA SAFETY & S	R D UPPLY	Chloride	TPH Total (C6-C35)	GRO (C6-C12)	DRO (C12-C28)	GRO+DRO (C6-C28)	MRO (C28-C35)	Benzene	Toluene	Ethylbenzene	Xylenes	ВТЕХ
Remediat	ion and Reclamation	on Limits (GW >101ft)	20,000 mg/Kg	2,500 mg/Kg	***	***	1,000 mg/Kg	****	10 mg/Kg	*	*	*	50 mg/Kg
	Reclamation Lim	its (0-4ft)	600 mg/Kg	100 mg/Kg	**	**	**	**	10 mg/Kg	*	*	*	50 mg/Kg
Sample ID	Depth (ft)	Date											
H-18	0-6"	7/21/2025	16	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-19	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-20	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-21	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-22	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-23	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-24	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-25	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300
H-26	0-6"	7/21/2025	<16.0	<10.0	<10.0	<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
H-27	0-6"	7/21/2025	32	<10.0	<10.0	<10.0	<10.0	<10.0	< 0.050	<0.050	<0.050	<0.150	<0.300

#### Notes

milligram per kilogram

l Petroleum Hydrocarbons

**Confirmation Sample** 

/) - Sidewall Sample

st be equal to or less than Total BTEX

6.\*\* Indicates that total value must be equal to or less than total TPH

7.\*\*\* Indicates that total value must be equal to or less than GRO+DRO total

8.\*\*\*\* Indicates that Total value must be equal or less than total TPH

9. H = Horizontal Sample

10. V= Vertical Sample

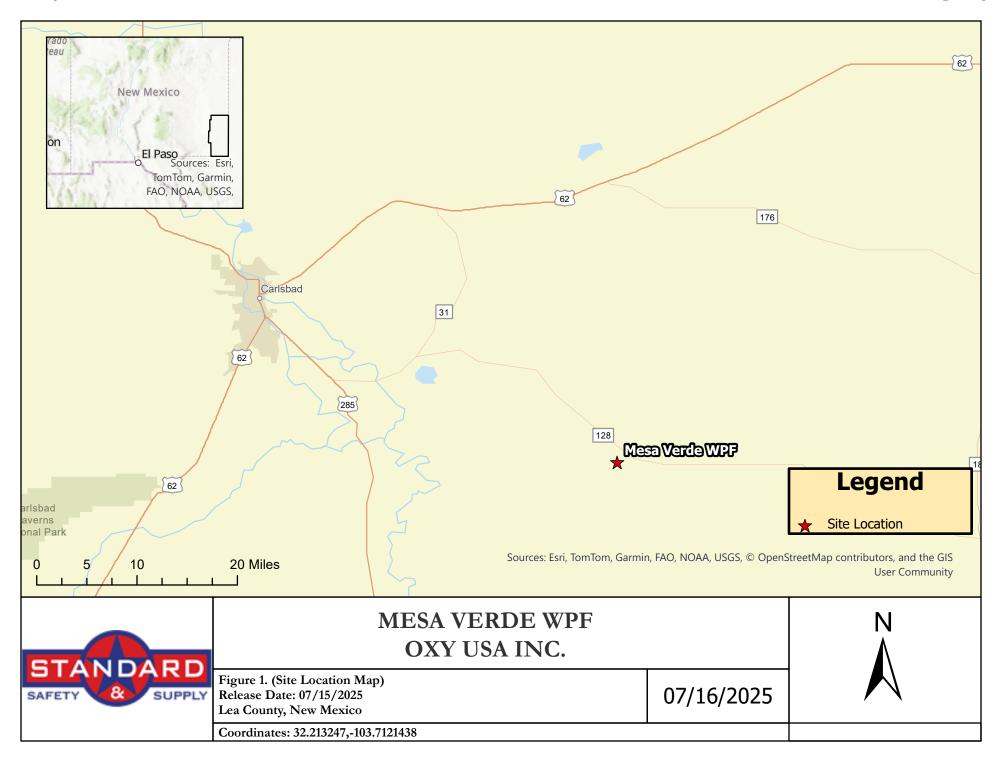
- 11. Remediation Limits
- 12. Reclamation Limits (0-4ft below ground surface)

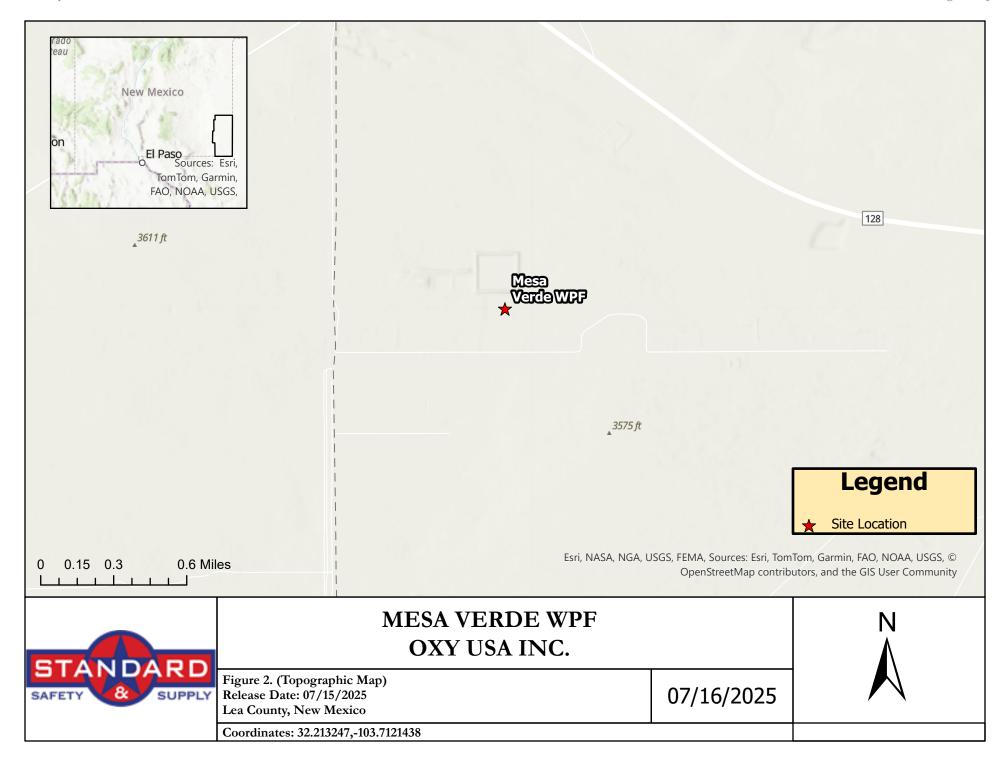
https://standardtx.com/

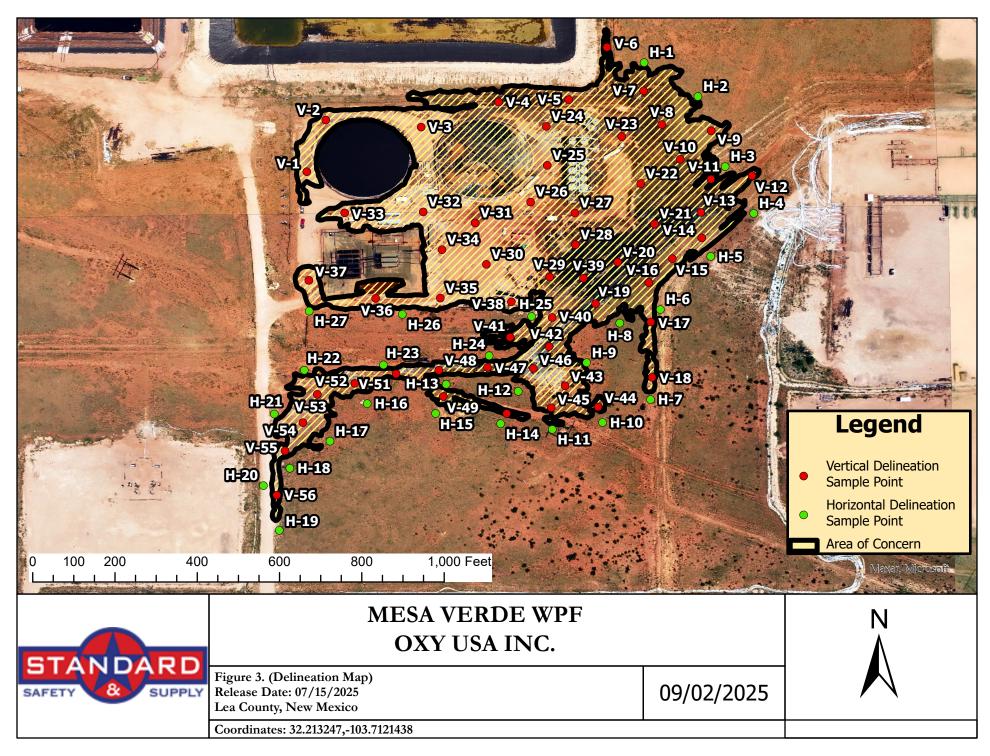


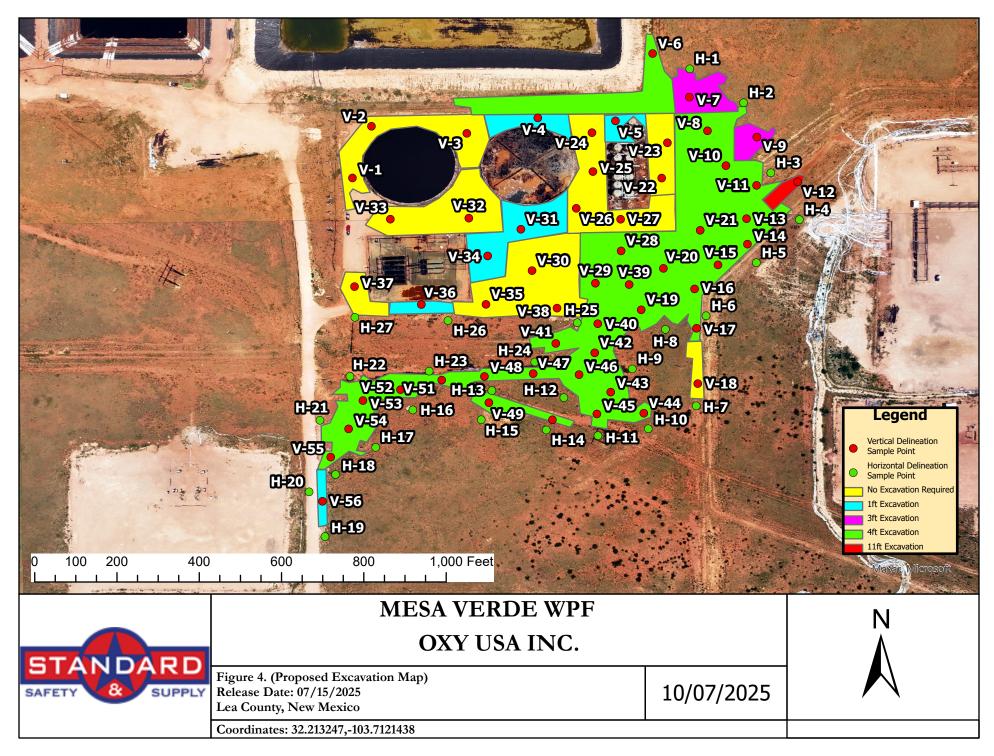
## **ATTACHMENT B: FIGURES**











https://standardtx.com/



# ATTACHMENT C: SITE CHRACTERIZATION



# **OCD Well Locations**



7/17/2025, 9:00:42 AM

Wells - Large Scale Tank
Oil, Active Karst Occurr

Karst Occurrence Potential

PLSS Second Division

PLSS First Division

Facility Low

1:2,257 0 0.02 0.04 0.09 mi 0 0.04 0.07 0.15 km

> BLM, OCD, New Mexico Tech, Maxar, Microsoft, Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department., USGS, OCD, BLM

### Mesa Verde WPF



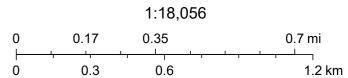
7/17/2025, 8:54:01 AM



New Mexico State Trust Lands

Subsurface Estate

Pending



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



Z	OSE POD NO. Pod-1	(WELL NO	.)		WELL TAG ID N	0.		C-5011	S).			
CATIC	WELL OWNE				1			PHONE (OPTION 512-734-232				
VELL LC	WELL OWNE 5 Greenway							CITY Houston		STAT	77046	ZIP
GENERAL AND WELL LOCATION	WELL	List	DITITUDE	EGREES 32	MINUTES 12	SECON 40.5	57 N	1	REQUIRED: ONE TEN	TH OF .	A SECOND	
1. GENER	DESCRIPTIO SESE S-18	N RELATIN	NG WELL LOCATION TO -32E	-103 O STREET AD	42 DRESS AND COMMO	ON LANDMA	11.	10000000	QUIRED: WGS 84 WNSHJIP, RANGE) WH	IERE A	VAILABLE	
	LICENSE NO. WD-1	862	NAME OF LICENSEI	DRILLER	James Hawley	<i>y</i>			NAME OF WELL DR		COMPANY rprises, LLC	
	DRILLING ST 9/30/		DRILLING ENDED 9/30/25	DEPTH OF O	COMPLETED WELL 105	(FT)	BORE HO	LE DEPTH (FT) 105	DEPTH WATER FIR		COUNTERED (FT) Hole	
Z	COMPLETED	WELL IS:	ARTESIAN *add		OLE SIIALI	LOW (UNCO	NFINED)		WATER LEVEL PLETED WELL N	/A	DATE STATIC 10/6	
MATIO	DRILLING FL		ROTARY HAM	MED CA		TIVES - SPEC	96		CHECK	HERE	IF PITLESS ADA	PTER IS
NFOR	DEPTH (		BORE HOLE	G MATERIAL AN			ASING	CASING	LLED	SING WALL		
2. DRILLING & CASING INFORMATION	FROM	то	DIAM (inches)		GRADE le each casing strin te sections of scree		CON	ASING NECTION TYPE oling diameter)	INSIDE DIAM. (inches)	100	HICKNESS (inches)	SLOT SIZE (inches)
G & C				N	o casing left in hol	e						
RILLIN												
2. D												
1	DEPTH (		BORE HOLE		NULAR SEAL MAT	ERIAL AN		L PACK SIZE-	AMOUNT	1	METHO	
FERIAL	FROM	ТО	DIAM. (inches)	*(if using	Centralizers for Art	esian wells- N/A	indicate th	e spacing below)	(cubic feet)		PLACE	MENT
3. ANNULAR MATERIAL												
ANNUL												
3.												
	OSE INTER	NAL USE	3		POD	NO.		WR-2	0 WELL RECORD NO.	& LO	G (Version 09/2	22/2022)
100	ATION							WELL TACK	DNO		DAGE	1.0F.2

	DEPTH (fe	et bgl)		COLOR AND TYPE OF MATERIAL ENCO	UNTERED.	W/A	TER	ESTIMATED
	FROM	ТО	THICKNESS (feet)	INCLUDE WATER-BEARING CAVITIES OR FR (attach supplemental sheets to fully describ	ACTURE ZONES	BEAL	RING? /NO)	YIELD FOR WATER- BEARING ZONES (gpm)
	0	20	20	sandy caliche		Y	✓ N	
	20	45	25	red sand		Y	✓ N	
	45	105	60	sandy red clay		Y	√ N	
						Y	N	
						Y	N	
LL						Y	N	
4. HYDROGEOLOGIC LOG OF WELL						Y	N	
OF						Y	N	
100						Y	N	
GIC						Y	N	
010						Y	N	
GEC						Y	N	
DRO	-					Y	N	
HY.						Y	N	
4						Y	N	
						Y	N	
						Y	N	
						Y	N	
						Y	N	
						Y	N	
		37.131.71				Y	N	
	METHOD US	AV GENERAL		OF WATER-BEARING STRATA:  BAILER OTHER – SPECIFY: N/A		OTAL ESTI WELL YIEL		
Z	WELL TEST	TEST	RESULTS - ATT/	ACH A COPY OF DATA COLLECTED DURING WEL ME, AND A TABLE SHOWING DISCHARGE AND DE	L TESTING, INCL	UDING DISC	CHARGE NG PERIO	METHOD,
5. TEST; RIG SUPERVISION	MISCELLAN		FORMATION: we	Il was drilled on 9/30/25, gauged on 10/6/25, well gged according to the approved plugging plan on l	bore was dry, casi		<u> </u>	
5. TEST	PRINT NAM		RILL RIG SUPER	VISOR(S) THAT PROVIDED ONSITE SUPERVISION	OF WELL CONST	TRUCTION (	THER TI	HAN LICENSEE:
6. SIGNATURE	CORRECT R	ECORD C	OF THE ABOVE D	IES THAT, TO THE BEST OF HIS OR HER KNOWLI ESCRIBED HOLE AND THAT HE OR SHE WILL FII D DAYS AFTER COMPLETION OF WELL DRILLING	LE THIS WELL RE	F, THE FOR CORD WITH	EGOING I THE ST	IS A TRUE AND ATE ENGINEER
6. SIG		MA	why	James Hawley		10	/6/25	
		SIĞNAT	TURE OF DRILLE	R / PRINT SIGNEE NAME			DATE	
FOI	R OSE INTERN	AL USE			WR-20 WELI	RECORD &	LOG (Ve	ersion 09/22/2022)
_	E NO.			POD NO.	TRN NO.	72.11.		
LO	CATION			WE	LL TAG ID NO.			PAGE 2 OF 2



## PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

Mailing address: 5 Greenway Plaza Ste. 110  City: Houston State: TX Zip code: 77046  H. WELL PLUGGING INFORMATION:  1) Name of well drilling company that plugged well: H&R Enterprises, LLC  2) New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27  3) Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Nathan Smelcer  4) Date well plugging began: 10/6/25 Date well plugging concluded: 10/6/25  5) GPS Well Location: Latitude: 32 deg, 12 min, 40.57 sec Longitude: 103 deg, 42 min, 29.60 sec, WGS 84  6) Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl), by the following manner: well sounder  7) Static water level measured at initiation of plugging: DRY ft bgl  Date well plugging plan of operations was approved by the State Engineer: 9/11/25		Engineer Well Number: Cowner: OXY USA Inc.	-5011 P00-1				DI	513	2-734-2325	
Houston   State:   TX   Zip code:   77046			laza Ste. 110				Phone	No.:	104 2020	
Name of well drilling company that plugged well: H&R Enterprises, LLC  New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27  Well plugging activities were supervised by the following well driller(s)/rig supervisor(s): Nathan Smelcer  Date well plugging began: 10/6/25 Date well plugging concluded: 10/6/25  GPS Well Location: Latitude: 32 deg, 12 min, 40.57 sec Longitude: 103 deg, 42 min, 29.60 sec, WGS 84  Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl), by the following manner: well sounder  Static water level measured at initiation of plugging: DRY ft bgl  Date well plugging plan of operations was approved by the State Engineer: 9/11/25  Were all plugging activities consistent with an approved plugging plan? yes If not please described.	City:	Houston		State:			TX		_ Zip cod	e: 77046
New Mexico Well Driller License No.: WD-1862 Expiration Date: 6/16/27  Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):	II. W	ELL PLUGGING INFO	RMATION:							
Well plugging activities were supervised by the following well driller(s)/rig supervisor(s):  Nathan Smelcer  Date well plugging began:  Date well plugging concluded:  Latitude:  Josuph deg,  Longitude:  Lo	1)	Name of well drilling co	ompany that plug	ged well: _	H&R Ente	rprises, L	LC			
Date well plugging began: 10/6/25  Date well plugging concluded: 10/6/25  GPS Well Location: Latitude: 32 deg, 12 min, 40.57 sec Longitude: 103 deg, 42 min, 29.60 sec, WGS 84  Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl), by the following manner: well sounder  Static water level measured at initiation of plugging: DRY ft bgl  Date well plugging plan of operations was approved by the State Engineer: 9/11/25  Were all plugging activities consistent with an approved plugging plan? yes If not, please descriptions.	2)	New Mexico Well Drill	ler License No.:	WD-1862				_ Expir	ation Date:	6/16/27
GPS Well Location: Latitude: 32 deg, 12 min, 40.57 sec Longitude: 103 deg, 42 min, 29.60 sec, WGS 84  Depth of well confirmed at initiation of plugging as: 105 ft below ground level (bgl), by the following manner: well sounder  Static water level measured at initiation of plugging: DRY ft bgl  Date well plugging plan of operations was approved by the State Engineer: 9/11/25  Were all plugging activities consistent with an approved plugging plan? yes If not please described.	3)	Well plugging activities Nathan Smelcer	s were supervised	by the follo	wing we	ll driller(	s)/rig su	pervisor(s	s):	
Longitude:	4)	Date well plugging beg	an: 10/6/25		_ Date	well plu	gging co	oncluded:	10/6/25	
by the following manner: well sounder  Static water level measured at initiation of plugging:	5)	GPS Well Location:			_deg, _deg,			40.57 29.60	_ sec _ sec, WG	5 84
Date well plugging plan of operations was approved by the State Engineer: 9/11/25  Were all plugging activities consistent with an approved plugging plan? yes If not please described by the State Engineer: 9/11/25	6)	Depth of well confirme by the following manne	d at initiation of per; well sounder	olugging as:	105	ft bel	low grou	ind level (	(bgl),	
9) Were all plugging activities consistent with an approved plugging plan? yes If not please described	7)	Static water level measu	ured at initiation	of plugging:	DRY	ft bg	1			
Were all plugging activities consistent with an approved plugging plan?yes If not, please described differences between the approved plugging plan and the well as it was plugged (attach additional pages as needed):	8)	Date well plugging plan	of operations wa	as approved	by the St	ate Engir	neer:	9/11/25		
	9)	Were all plugging activ differences between the	ities consistent w	ith an appro	ved plug	ging plan as it was	?	yes I (attach a	_ If not,	please descri

Version: September 8, 2009 Page 1 of 2 10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

#### For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging Material Used (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
	0-10 Baroid 3/8 bentonite chip plug	15.5	14.7	pour	
-	10-105	139,65	139.65	pour	
-					
-					
7	1	MULTIPLY cubic feet x	BY AND OBTAIN 7.4805 = gallons		

#### III. SIGNATURE:

I. James Hawley	, say	that	I am	familiar	with t	the rules	of the	Office	of the	State
Engineer pertaining to the plugging of wells and that	each a	and all	of the	e stateme	ents in t	his Pluggi	ng Re	cord and	dattach	ments
are true to the best of my knowledge and belief.	11									

Signature of Well Driller

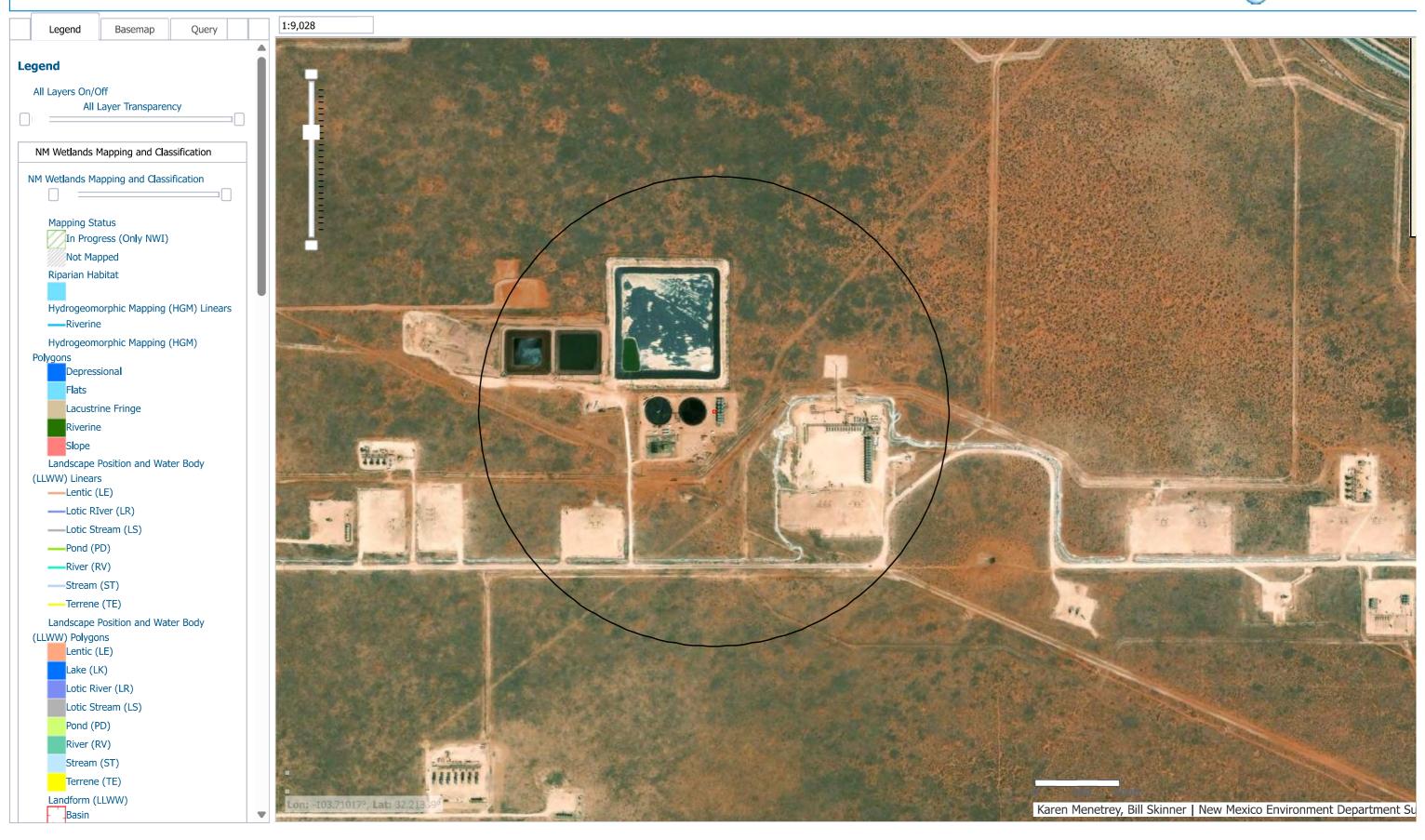
10/6/25

Date

Version: September 8, 2009 Page 2 of 2 Page 25 of 374

OpenEnviroMap





Retress less say thank the second of the sec

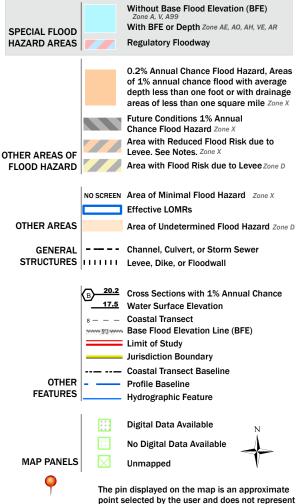
# National Flood Hazard Layer FIRMette





#### Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 7/17/2025 at 2:52 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

an authoritative property location.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





#### Mesa Verde WPF



July 17, 2025

#### Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Pond

Freshwater Forested/Shrub Wetland

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.

https://standardtx.com/



# ATTACHMENT D: PHOTOGRAPHIC DOCUMENTATION





View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern







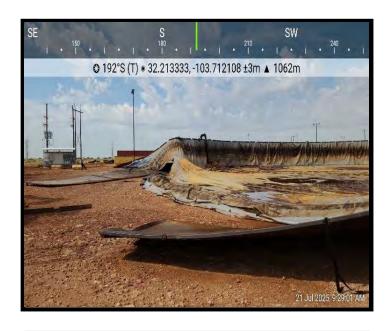
View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern







View of Area of Concern



View of Area of Concern





# **Before Photo**



View of Area of Concern



View of Area of Concern





# **Before Photo**



View of Area of Concern



View of Area of Concern





Standard Safety and Supply

https://standardtx.com/



# ATTACHMENT E: LABORATORY ANALYTICAL METHOD WITH CHAINOF-CUSTODY





August 06, 2025

ETHAN SESSUMS
STANDARD SAFETY & SUPPLY
PO BOX 14987
ODESSA, TX 79764

RE: MESA VERDE WPF

Enclosed are the results of analyses for samples received by the laboratory on 07/24/25 15:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)

Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



# **Analytical Results For:**

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

06-Aug-25 13:22

Reported:

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
V - 1 0'	H254502-01	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 2 0'	H254502-04	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 3 0'	H254502-07	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 4 0'	H254502-10	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 4 1'	H254502-11	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 4 2'	H254502-12	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 5 0'	H254502-13	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 5 1'	H254502-14	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 5 2'	H254502-15	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 7 0'	H254502-16	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 7 1'	H254502-17	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 7 2'	H254502-18	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 7 3'	H254502-19	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 7 4'	H254502-20	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 8 0'	H254502-21	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 8 1'	H254502-22	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 8 2'	H254502-23	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 8 3'	H254502-24	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 8 4'	H254502-25	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 10 0'	H254502-26	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 10 1'	H254502-27	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 10 2'	H254502-28	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 10 3'	H254502-29	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 10 4'	H254502-30	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 22 0'	H254502-31	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 22 1'	H254502-32	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 22 2'	H254502-33	Soil	21-Jul-25 00:00	24-Jul-25 15:10

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



# **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 06-Aug-25 13:22
V - 23 0'	H254502-34	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 24 0'	H254502-37	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 25 0'	H254502-40	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 26 0'	H254502-43	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 27 0'	H254502-46	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 28 0'	H254502-49	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 28 1'	H254502-50	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 28 2'	H254502-51	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 28 3'	H254502-52	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 28 4'	H254502-53	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 29 0'	H254502-54	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 29 1'	H254502-55	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 29 2'	H254502-56	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 29 3'	H254502-57	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 29 4'	H254502-58	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 30 0'	H254502-59	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 31 0'	H254502-62	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 31 1'	H254502-63	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 31 2'	H254502-64	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 31 3'	H254502-65	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 32 0'	H254502-66	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 33 0'	H254502-69	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 34 0'	H254502-72	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 34 1'	H254502-73	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 34 2'	H254502-74	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 35 0'	H254502-75	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 36 0'	H254502-78	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 36 1'	H254502-79	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 36 2'	H254502-80	Soil	21-Jul-25 00:00	24-Jul-25 15:10
V - 37 0'	H254502-81	Soil	21-Jul-25 00:00	24-Jul-25 15:10

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Celey D. Keene, Lab Director/Quality Manager



# **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 06-Aug-25 13:22		
V - 38 0'	H254502-84	Soil	21-Jul-25 00:00	24-Jul-25 15:10		
V - 38 1'	H254502-85	Soil	21-Jul-25 00:00	24-Jul-25 15:10		
V - 38 2'	H254502-86	Soil	21-Jul-25 00:00	24-Jul-25 15:10		
V - 53 0'	H254502-89	Soil	21-Jul-25 00:00	24-Jul-25 15:10		
V - 53 1'	H254502-90	Soil	21-Jul-25 00:00	24-Jul-25 15:10		

08/06/25 - Client added analysis to samples (see COC). This is the revised report and will replace the one sent on 07/30/25.

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 1 0' H254502-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	6400		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JН	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		108 %	71.5	-134	5072505	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	13.5		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			88.3 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			82.3 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keine



#### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 2 0'

H254502-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	256		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			88.0 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			81.7 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V-3 0' H254502-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	7600		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	71.5	-134	5072505	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			82.6 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			75.4 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 4 0' H254502-10 (Soil)

Reporting Result MDL Limit Units Dilution Batch Analyst Analyzed Method Notes

		Cardina	l Laborato	ries					
Inorganic Compounds									
Chloride	4640	16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method 8021								S-04
Benzene*	0.320	0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	2.99	0.050	mg/kg	50	5072505	ЈН	25-Jul-25	8021B	
Ethylbenzene*	1.15	0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	11.2	0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	15.7	0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)	138 %	71.5-	134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID								S-06
GRO C6-C10*	454	50.0	mg/kg	5	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	27800	50.0	mg/kg	5	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	6440	50.0	mg/kg	5	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane		129 %	44.4-	145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane		1280 %	40.6-	153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 4 1'

H254502-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	752		16.0	mg/kg	4	5080145	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		110 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	11.6		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			88.6 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			85.7 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene

Reported:

06-Aug-25 13:22



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 4 2' H254502-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1040		16.0	mg/kg	4	5080145	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		110 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			86.7 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			82.8 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 5 0' H254502-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	8400		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		111 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	18.4		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	1380		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO > C28-C36	269		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.2 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			140 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 5 1' H254502-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1960		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	(D)		112 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			93.0 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			89.7 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Reported:

06-Aug-25 13:22



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#### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 5 2' H254502-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	752		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		111 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			88.2 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			84.0 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Reported: 06-Aug-25 13:22

Project Manager: ETHAN SESSUMS Fax To: NA

> V - 7 0' H254502-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2400		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		109 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	10.5		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			87.0 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			80.7 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 7 1' H254502-17 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2680		16.0	mg/kg	4	5072548	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			109 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			78.2 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			71.7 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 7 2' H254502-18 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	tories					
Inorganic Compounds										
Chloride	2480		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	71.5	-134	5072505	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			82.7 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			75.8 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 7 3' H254502-19 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		109 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			87.9 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			81.3 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 7 4' H254502-20 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		107 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane		·	85.5 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			78.3 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 8 0' H254502-21 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1920		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds h	y EPA Method	8021								
Benzene*	< 0.500		0.500	mg/kg	500	5072505	JН	25-Jul-25	8021B	
Toluene*	0.561		0.500	mg/kg	500	5072505	JН	25-Jul-25	8021B	
Ethylbenzene*	3.21		0.500	mg/kg	500	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	38.1		1.50	mg/kg	500	5072505	JH	25-Jul-25	8021B	
Total BTEX	41.8		3.00	mg/kg	500	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			129 %	71.5	-134	5072505	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									S-06
GRO C6-C10*	1350		50.0	mg/kg	5	5072514	MS	26-Jul-25	8015B	
DRO >C10-C28*	11600		50.0	mg/kg	5	5072514	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	2280		50.0	mg/kg	5	5072514	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			224 %	44.4	-145	5072514	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			305 %	40.6	-153	5072514	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 8 1' H254502-22 (Soil)

Reporting
Analyte Result MDL Limit Units Dilution Batch Analyst Analyzed Method Notes

**Cardinal Laboratories** 

Inorganic Compounds								
Chloride	3090	16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B
Volatile Organic Compo	unds by EPA Method 8021							
Benzene*	< 0.050	0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B
Toluene*	< 0.050	0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B
Total BTEX	< 0.300	0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B
Surrogate: 4-Bromofluorobenzen	ne (PID)	110 %	71.5-1	134	5072505	JH	25-Jul-25	8021B

Petroleum Hydrocarbons by GC FID												
GRO C6-C10*	<10.0	10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B				
DRO >C10-C28*	10.3	10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B				
EXT DRO >C28-C36	23.1	10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B				
Surrogate: 1-Chlorooctane		88.1 %	44.4-1	145	5072514	MS	25-Jul-25	8015B				
Surrogate: 1-Chlorooctadecane		81.2 %	40.6-1	153	5072514	MS	25-Jul-25	8015B				

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Celey D. Keine



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

# V - 8 2' H254502-23 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	3880		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		110 %	71.5	-134	5072505	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			91.1 %	44.4	-145	5072514	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			84.0 %	40.6	-153	5072514	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 8 3'

H254502-24 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4720		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JН	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	0.506		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	0.506		0.300	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			117 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	31.1		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	399		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	54.8		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.3 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V-8 4' H254502-25 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	7600		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072505	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072505	JН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI.	D)		108 %	71.5	-134	5072505	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	10.6		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.1 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 10 0' H254502-26 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	1580		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		94.7 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			98.3 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 10 1' H254502-27 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3040		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)		94.9 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.1 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			99.5 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 10 2' H254502-28 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3200		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		94.8 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.7 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene

Reported:

06-Aug-25 13:22



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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 10 3' H254502-29 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	7120		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		94.2 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.1 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			99.1 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 10 4' H254502-30 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	4640		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		93.1 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.1 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 22 0'

H254502-31 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	10100		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	1		94.1 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	23.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.4 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			107 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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#### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 22 1'

H254502-32 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	704		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		109 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			83.7 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			80.1 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene



#### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 22 2' H254502-33 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		117 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			90.0 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			86.2 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 23 0'

H254502-34 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6640		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		95.3 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	199		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	22.6		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.9 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			106 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

06-Aug-25 13:22

Reported:

# V - 24 0' H254502-37 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5080		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		93.1 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	738		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	147		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.2 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			114 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Reported:

06-Aug-25 13:22



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 25 0' H254502-40 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	14900		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.6 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	32.6		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			103 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			113 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 26 0' H254502-43 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1100		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)		94.7 %	71.5	-134	5072506	ЛН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	166		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	41.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			101 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			108 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 27 0' H254502-46 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	3800		16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		95.1 %	71.5	5-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	46.4		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.7 %	44.4	1-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	5-153	5072515	ms	25-Jul-25	8015B	

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 28 0' H254502-49 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes

		Cardina	l Laborato	ories				
Inorganic Compounds								
Chloride	6080	16.0	mg/kg	4	5072538	AC	25-Jul-25	4500-Cl-B
Volatile Organic Compound	s by EPA Method 8021							
Benzene*	< 0.050	0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B
Toluene*	< 0.050	0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B
Total BTEX	< 0.300	0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B
Surrogate: 4-Bromofluorobenzene (P.	ID)	94.7 %	71.5-	134	5072506	JH	25-Jul-25	8021B
Petroleum Hydrocarbons by	GC FID							
GRO C6-C10*	<10.0	10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B
Surrogate: 1-Chlorooctane		102 %	44.4-	145	5072515	ms	25-Jul-25	8015B
Surrogate: 1-Chlorooctadecane		108 %	40.6-	153	5072515	ms	25-Jul-25	8015B

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 28 1'

H254502-50 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	3760		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)		95.7 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.9 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 28 2' H254502-51 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2600		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
<b>Volatile Organic Compounds</b>	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		94.8 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.6 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			100 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 28 3' H254502-52 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	3480		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		94.6 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.9 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.7 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 28 4'

H254502-53 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	5760		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		94.6 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.5 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Reported:

06-Aug-25 13:22



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 29 0' H254502-54 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	7120		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	3021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.6 %	71.5-	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.2 %	44.4-	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			96.1 %	40.6-	-153	5072515	ms	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 29 1'

H254502-55 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4240		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JН	25-Jul-25	8021B	
	D)		93.7 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			98.6 %	44.4	-145	5072515	ms	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072515	ms	25-Jul-25	8015B	

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 29 2' H254502-56 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2060		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		94.9 %	71.5	-134	5072506	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.9 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			99.5 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 29 3'

H254502-57 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	848		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		113 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			92.8 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			88.2 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 29 4'

H254502-58 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		112 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			87.2 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			81.0 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 30 0' H254502-59 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	2720		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072506	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		94.4 %	71.5	-134	5072506	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	34.9		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			107 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 31 0' H254502-62 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2260		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		103 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									S-06
GRO C6-C10*	< 50.0		50.0	mg/kg	5	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	20900		50.0	mg/kg	5	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	4220		50.0	mg/kg	5	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			122 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			632 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 31 1' H254502-63 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			112 %	71.5	i-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			80.9 %	44.4	!-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			76.7 %	40.6	5-153	5080101	MS	01-Aug-25	8015B	

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128

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# **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Chloride

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

4500-Cl-B

V - 31 2' H254502-64 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
Inorganic Compounds			Cardin	al Laborat	ories					

mg/kg

5080141

AC

01-Aug-25

16.0

Volatile Organic Compounds	s by EPA Method 8021								
Benzene*	< 0.050	0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	5080112	ЈН	01-Aug-25	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)	112 %	71.5-1	34	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID								
GRO C6-C10*	<10.0	10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane		87.9 %	44.4-1	45	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane		83.4 %	40.6-1	53	5080101	MS	01-Aug-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 31 3'

H254502-65 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds by 1	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			111 %	71.5	-134	5080112	ЛН	01-Aug-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	15.2		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			88.4 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			84.4 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Reported:

06-Aug-25 13:22



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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 32 0'

H254502-66 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	9520		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	<b>)</b> )		101 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	357		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	109		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			126 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 33 0'

H254502-69 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	12800		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	178		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	57.3		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.4 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			109 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 34 0' H254502-72 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4400		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JН	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		103 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	1330		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	339		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.6 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			159 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 34 1'

H254502-73 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1960		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			109 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			88.3 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			83.9 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 34 2'

H254502-74 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	336		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			109 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			93.4 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			89.4 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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Celey D. Keine



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# V - 35 0' H254502-75 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	15600		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		102 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	439		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	147		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			90.5 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			115 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 36 0' H254502-78 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	23200		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	272		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	81.7		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.9 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			95.8 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Reported: 06-Aug-25 13:22

Fax To: NA

V-36 1' H254502-79 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	448		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		110 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			86.2 %	44.4	-145	5080101	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			86.0 %	40.6	-153	5080101	MS	01-Aug-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Reported: 06-Aug-25 13:22

Fax To: NA

V - 36 2' H254502-80 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5080112	JН	01-Aug-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		109 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctane			93.0 %	44.4	-145	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			89.7 %	40.6	-153	5080101	MS	02-Aug-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 37 0'

H254502-81 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	9060		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		101 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	236		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	103		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			86.5 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			98.3 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 38 0' H254502-84 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4560		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JН	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		101 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	251		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	64.7		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			90.2 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			104 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keine



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 38 1'

H254502-85 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	3021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.0 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			100 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

06-Aug-25 13:22



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 38 2'

H254502-86 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		102 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			100 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keine



### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 13:22

V - 53 0'

H254502-89 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	784		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		102 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.1 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.3 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

V - 53 1'

H254502-90 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	4880		16.0	mg/kg	4	5072568	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		102 %	71.5	-134	5072519	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.5 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.4 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

# **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Analyte	Result	Lillit	Units	Level	Kesuit	/0KEC	Limits	KrD	FIIIII	notes
Batch 5072538 - 1:4 DI Water										
Blank (5072538-BLK1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072538-BS1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (5072538-BSD1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
Batch 5072548 - 1:4 DI Water										
Blank (5072548-BLK1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072548-BS1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072548-BSD1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120	0.00	20	
Batch 5072568 - 1:4 DI Water										
Blank (5072568-BLK1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072568-BS1)				Prepared &	z Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120	·	<u> </u>	<u> </u>

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

### **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072568 - 1:4 DI Water										
LCS Dup (5072568-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120	0.00	20	
Batch 5080141 - 1:4 DI Water										
Blank (5080141-BLK1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	ND	16.0	mg/kg							
LCS (5080141-BS1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5080141-BSD1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	400	16.0	mg/kg	400		100	80-120	3.92	20	
Batch 5080145 - 1:4 DI Water										
Blank (5080145-BLK1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	ND	16.0	mg/kg							
LCS (5080145-BS1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	480	16.0	mg/kg	400		120	80-120			
LCS Dup (5080145-BSD1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	480	16.0	mg/kg	400		120	80-120	0.00	20	

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76 3-129

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Blank (5072505-BLK1)

Project: MESA VERDE WPF

Prepared & Analyzed: 25-Jul-25

Prepared & Analyzed: 25-Jul-25

Prepared & Analyzed: 25-Jul-25

2.00

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072505 - Volatiles										

mg/kg

mg/kg

ma/ka

Benzene	ND
Toluene	ND
Ethylbenzene	ND

ND 0.050 mg/kg Total Xylenes ND 0.150 mg/kg Total BTEX ND 0.300 mg/kg

Surrogate: 4-Bromofluorobenzene (PID) 0.0537 0.0500 107 71.5-134 mg/kg

1 86

0.050

0.050

0.050

LCS (5072505-BS1)	
Benzene	

Belliene	1.00	0.020		2.00	,2.,	70.5 125
Toluene	1.93	0.050	mg/kg	2.00	96.6	84.1-129
Ethylbenzene	1.95	0.050	mg/kg	2.00	97.6	80.1-133
m,p-Xylene	3.92	0.100	mg/kg	4.00	97.9	81.4-134
o-Xylene	1.95	0.050	mg/kg	2.00	97.3	81.4-133
Total Xylenes	5.86	0.150	mg/kg	6.00	97.7	81.5-134

To Surrogate: 4-Bromofluorobenzene (PID) 0.0490 0.0500 98.1 71.5-134 mg/kg

LCS Dup	(5072505-BSD1)
Benzene	

				1	J				
Benzene	1.93	0.050	mg/kg	2.00	96.4	76.3-129	3.71	15.8	
Toluene	2.00	0.050	mg/kg	2.00	100	84.1-129	3.61	15.9	
Ethylbenzene	2.01	0.050	mg/kg	2.00	101	80.1-133	3.15	16	
m,p-Xylene	4.02	0.100	mg/kg	4.00	100	81.4-134	2.53	16.2	
o-Xylene	2.00	0.050	mg/kg	2.00	99.8	81.4-133	2.59	16.7	
Total Xylenes	6.01	0.150	mg/kg	6.00	100	81.5-134	2.55	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0494		mg/kg	0.0500	98.9	71.5-134			

Batch 5072506 - Volatiles

Blank (5072506-BLK1)	Prepared & Analyzed: 25-Jul-25			
Benzene	ND	0.050	mg/kg	
m 1	NIP	0.050		

Toluene ND 0.050Ethylbenzene ND 0.050 mg/kg Total Xylenes ND 0.150 mg/kg

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



%REC

71.5-134

92.6

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Spike

Source

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

RPD

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Reporting

0.0463

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072506 - Volatiles										
Blank (5072506-BLK1)				Prepared &	Analyzed:	25-Jul-25				
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500		93.8	71.5-134			
LCS (5072506-BS1)				Prepared &	: Analyzed:	25-Jul-25				
Benzene	1.81	0.050	mg/kg	2.00		90.5	76.3-129			
Toluene	1.92	0.050	mg/kg	2.00		96.0	84.1-129			
Ethylbenzene	1.93	0.050	mg/kg	2.00		96.6	80.1-133			
m,p-Xylene	3.77	0.100	mg/kg	4.00		94.2	81.4-134			
o-Xylene	1.90	0.050	mg/kg	2.00		94.9	81.4-133			
Total Xylenes	5.67	0.150	mg/kg	6.00		94.5	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0463		mg/kg	0.0500		92.6	71.5-134			
LCS Dup (5072506-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Benzene	1.80	0.050	mg/kg	2.00		89.9	76.3-129	0.694	15.8	
Toluene	1.89	0.050	mg/kg	2.00		94.4	84.1-129	1.67	15.9	
Ethylbenzene	1.88	0.050	mg/kg	2.00		94.0	80.1-133	2.69	16	
m,p-Xylene	3.66	0.100	mg/kg	4.00		91.6	81.4-134	2.83	16.2	
o-Xylene	1.84	0.050	mg/kg	2.00		92.0	81.4-133	3.14	16.7	
Total Xylenes	5.50	0.150	mg/kg	6.00		91.7	81.5-134	2.93	16.3	

### Batch 5072519 - Volatiles

Surrogate: 4-Bromofluorobenzene (PID)

Blank (5072519-BLK1)				Prepared & Analyz	ed: 25-Jul-25		
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0518		mg/kg	0.0500	104	71.5-134	

mg/kg

0.0500

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

Project: MESA VERDE WPF
Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Reported: 06-Aug-25 13:22

Fax To: NA

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### **Volatile Organic Compounds by EPA Method 8021 - Quality Control**

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Ratch 5072519 - Volatiles										

Daten	30/2319 -	voiatiles

ODESSA TX, 79764

LCS (5072519-BS1)				Prepared & Ana	lyzed: 25-Jul-25				
Benzene	1.86	0.050	mg/kg	2.00	93.0	76.3-129			
Toluene	1.89	0.050	mg/kg	2.00	94.5	84.1-129			
Ethylbenzene	1.92	0.050	mg/kg	2.00	96.2	80.1-133			
m,p-Xylene	3.92	0.100	mg/kg	4.00	97.9	81.4-134			
o-Xylene	1.94	0.050	mg/kg	2.00	96.9	81.4-133			
Total Xylenes	5.85	0.150	mg/kg	6.00	97.6	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0498		mg/kg	0.0500	99.6	71.5-134			
LCS Dup (5072519-BSD1)				Prepared & Ana	lyzed: 25-Jul-25				
LCS Dup (5072519-BSD1) Benzene	1.95	0.050	mg/kg	Prepared & Ana	lyzed: 25-Jul-25 97.7	76.3-129	5.01	15.8	
	1.95 1.95	0.050 0.050	mg/kg mg/kg	1	<u>,                                      </u>	76.3-129 84.1-129	5.01 2.92	15.8 15.9	
Benzene				2.00	97.7				
Benzene Toluene	1.95	0.050	mg/kg	2.00 2.00	97.7 97.3	84.1-129	2.92	15.9	
Benzene Toluene Ethylbenzene	1.95 2.01	0.050 0.050	mg/kg mg/kg	2.00 2.00 2.00	97.7 97.3 101	84.1-129 80.1-133	2.92 4.46	15.9 16	
Benzene Toluene Ethylbenzene m,p-Xylene	1.95 2.01 4.07	0.050 0.050 0.100	mg/kg mg/kg mg/kg	2.00 2.00 2.00 2.00 4.00	97.7 97.3 101 102	84.1-129 80.1-133 81.4-134	2.92 4.46 3.93	15.9 16 16.2	

### Batch 5080112 - Volatiles

Blank (5080112-BLK1)				Prepared & Analy	zed: 01-Aug-2	5	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0556		mg/kg	0.0500	111	71.5-134	

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%REC

### **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Spike

Source

Reported: 06-Aug-25 13:22

RPD

Fax To: NA

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Reporting

		1 0		1						
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5080112 - Volatiles										
LCS (5080112-BS1)				Prepared &	Analyzed:	01-Aug-25	5			
Benzene	1.76	0.050	mg/kg	2.00		87.9	76.3-129			
Toluene	1.86	0.050	mg/kg	2.00		92.8	84.1-129			
Ethylbenzene	1.90	0.050	mg/kg	2.00		94.8	80.1-133			
m,p-Xylene	3.85	0.100	mg/kg	4.00		96.3	81.4-134			
o-Xylene	1.88	0.050	mg/kg	2.00		94.2	81.4-133			
Total Xylenes	5.73	0.150	mg/kg	6.00		95.6	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0502		mg/kg	0.0500		100	71.5-134			
LCS Dup (5080112-BSD1)				Prepared &	Analyzed:	01-Aug-25	5			
Benzene	1.70	0.050	mg/kg	2.00		84.9	76.3-129	3.47	15.8	
Toluene	1.76	0.050	mg/kg	2.00		88.2	84.1-129	4.99	15.9	
Ethylbenzene	1.80	0.050	mg/kg	2.00		90.1	80.1-133	5.03	16	
m,p-Xylene	3.66	0.100	mg/kg	4.00		91.6	81.4-134	5.01	16.2	
o-Xylene	1.79	0.050	mg/kg	2.00		89.5	81.4-133	5.10	16.7	
Total Xylenes	5.45	0.150	mg/kg	6.00		90.9	81.5-134	5.04	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0491		mg/kg	0.0500		98.2	71.5-134			

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%REC

Limits

40.6-153

77.7-122

2.89

15.6 18.5

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Surrogate: 1-Chlorooctadecane

LCS (5072514-BS1)

DRO >C10-C28

Analyte

Project: MESA VERDE WPF

Spike

Level

50.0

200

Source

Result

Prepared & Analyzed: 25-Jul-25

%REC

110

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

RPD

Limit

Notes

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

50.3

220

Blank (5072514-BLK1)				Prepared & Anal	yzed: 25-Jul-25		
GRO C6-C10	ND	10.0	mg/kg				
DRO >C10-C28	ND	10.0	mg/kg				
EXT DRO >C28-C36	ND	10.0	mg/kg				
Surrogate: 1-Chlorooctane	50.5		mg/kg	50.0	101	44.4-145	

mg/kg

GRO C6-C10	204	10.0	mg/kg	200	102	81.5-123			
DRO >C10-C28	226	10.0	mg/kg	200	113	77.7-122			
Total TPH C6-C28	430	10.0	mg/kg	400	107	80.9-121			
Surrogate: 1-Chlorooctane	55.3		mg/kg	50.0	111	44.4-145			
Surrogate: 1-Chlorooctadecane	54.0		mg/kg	50.0	108	40.6-153			
LCS Dup (5072514-BSD1)				Prepared & Ana	lyzed: 25-Jul-25				
GRO C6-C10	195	10.0	mg/kg	200	97.5	81.5-123	4.34	13	

mg/kg

Total TPH C6-C28	415	10.0 mg/kg	400	104	80.9-121
Surrogate: 1-Chlorooctane	55.0	mg/kg	50.0	110	44.4-145
Surrogate: 1-Chlorooctadecane	53.8	mg/kg	50.0	108	40.6-153

10.0

**Batch 5072515 - General Prep - Organics** 

Blank (5072515-BLK1)				Prepared & Anal	lyzed: 25-Jul-25		
GRO C6-C10	ND	10.0	mg/kg				
DRO >C10-C28	ND	10.0	mg/kg				
EXT DRO >C28-C36	ND	10.0	mg/kg				
Surrogate: 1-Chlorooctane	50.6		mg/kg	50.0	101	44.4-145	
Surrogate: 1-Chlorooctadecane	55.2		mg/kg	50.0	110	40.6-153	

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%REC

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Source

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

RPD

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072515 - General Prep - Orga	anics									
LCS (5072515-BS1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	210	10.0	mg/kg	200		105	81.5-123			
DRO >C10-C28	194	10.0	mg/kg	200		97.0	77.7-122			
Total TPH C6-C28	404	10.0	mg/kg	400		101	80.9-121			
Surrogate: 1-Chlorooctane	53.1		mg/kg	50.0		106	44.4-145			
Surrogate: 1-Chlorooctadecane	56.5		mg/kg	50.0		113	40.6-153			
LCS Dup (5072515-BSD1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	206	10.0	mg/kg	200		103	81.5-123	2.03	13	
DRO >C10-C28	191	10.0	mg/kg	200		95.5	77.7-122	1.60	15.6	
Total TPH C6-C28	397	10.0	mg/kg	400		99.2	80.9-121	1.82	18.5	
Surrogate: 1-Chlorooctane	54.2		mg/kg	50.0		108	44.4-145			
Surrogate: 1-Chlorooctadecane	57.5		mg/kg	50.0		115	40.6-153			
Batch 5072516 - General Prep - Orga	anics									
Blank (5072516-BLK1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	ND	10.0	mg/kg		-					
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	54.6		mg/kg	50.0		109	44.4-145			
Surrogate: 1-Chlorooctadecane	57.5		mg/kg	50.0		115	40.6-153			
LCS (5072516-BS1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	225	10.0	mg/kg	200		112	81.5-123			
DRO >C10-C28	227	10.0	mg/kg	200		113	77.7-122			
Total TPH C6-C28	452	10.0	mg/kg	400		113	80.9-121			

Cardinal Laboratories \*=Accredited Analyte

mg/kg

mg/kg

50.0

50.0

118

125

44.4-145

40.6-153

59.2

62.6

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Surrogate: 1-Chlorooctane

Surrogate: 1-Chlorooctadecane



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 13:22

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072516 - General Prep - Organics										
LCS Dup (5072516-BSD1)				Prepared &	ն Analyzed:	25-Jul-25				
GRO C6-C10	214	10.0	mg/kg	200		107	81.5-123	4.82	13	
DRO >C10-C28	217	10.0	mg/kg	200		109	77.7-122	4.28	15.6	
Total TPH C6-C28	432	10.0	mg/kg	400		108	80.9-121	4.55	18.5	
Surrogate: 1-Chlorooctane	58.8		mg/kg	50.0		118	44.4-145			
Surrogate: 1-Chlorooctadecane	60.9		mg/kg	50.0		122	40.6-153			
Batch 5080101 - General Prep - Organics										
Blank (5080101-BLK1)				Prepared &	ն Analyzed:	01-Aug-25	5			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	45.6		mg/kg	50.0		91.1	44.4-145			
Surrogate: 1-Chlorooctadecane	44.5		mg/kg	50.0		89.0	40.6-153			
LCS (5080101-BS1)				Prepared &	k Analyzed:	01-Aug-25	5			
GRO C6-C10	182	10.0	mg/kg	200		91.2	81.5-123			
DRO >C10-C28	181	10.0	mg/kg	200		90.7	77.7-122			
Total TPH C6-C28	364	10.0	mg/kg	400		91.0	80.9-121			
Surrogate: 1-Chlorooctane	49.0		mg/kg	50.0		98.0	44.4-145			
Surrogate: 1-Chlorooctadecane	48.8		mg/kg	50.0		97.6	40.6-153			
LCS Dup (5080101-BSD1)				Prepared &	k Analyzed:	01-Aug-25	5			
GRO C6-C10	186	10.0	mg/kg	200		92.8	81.5-123	1.71	13	
DRO >C10-C28	184	10.0	mg/kg	200		91.9	77.7-122	1.28	15.6	
Total TPH C6-C28	369	10.0	mg/kg	400		92.3	80.9-121	1.49	18.5	
Surrogate: 1-Chlorooctane	50.7		mg/kg	50.0		101	44.4-145			
Surrogate: 1-Chlorooctadecane	50.3		mg/kg	50.0		101	40.6-153			

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### **Notes and Definitions**

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

	to a feet and a section of	1000-110			
Company Name	Company Name: Standard Safety and Supply		BILL TO	ANALYSIS REQUEST	
Project Manager	Project Manager: Ethan Sessums		P.O. #:		
Address:			Company: Oxy		
city: (artsbut)	() State:	: MM zip: 88320	Attn: Daniel Sparks		
Phone #: 25	254-266-5456 Fax#		Address:		_
Project #:		Project Owner: 0 xu	City:		
Project Name: M	Project Name: Mesa Verde WPF		State: Zip:		
Project Location	Project Location: Lea Co, New Mexico		*		
Sampler Name:	Sampler Name: Kenny Han, Carson Carter		Fax #:		_
FOR LAB USE ONLY		MATRIX	ESERV.	SAMPLING	
Lab i.D.	Sample I.D.	G)RAB OR (C)OMP.  # CONTAINERS  GROUNDWATER  WASTEWATER  SOIL  DIL  SLUDGE	D	BTEX TPH Chlorid	HOLD
-	V-1 0'	× 5	1		1
W.	V-1 1'	-			Κ
3	V-1 2'	×			4
4	V-2 0'	*			
5	V-2 1'	7			×
6	V-2 1'	*			Χ .
1		×			
\$		*			<
9	V-3 2'	*			<b>X</b> >
J.	V-4 0'	×-	4	•	
PLEASE NOTE: Liability and Damages, Cardinal's liability analyses, All claims including those for negligence and an service. In no event shall Cardinal be liable for incidental affiliates or successors arising out of or related to the perior	I Damages. Cardinal's liability and client's exclusive y those for negligence and any other cause whatsoo drinal be liable for incidental or consequental damage you of or related to the performance of services he	PLEASE NOTE: Labifly and Damages. Cardina's labifly and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for neighgance and any other causes whatsoever shall be deemed waved unless made in whiting and received by Cardinals within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including which of limitation, business interruptions, loss of profits incurred by client, its subsistance, affiliates or successions assisting out of or related to the performance of services the cardinals beginned to the performance of services the cardinals required to the performance of services the cardinals required to the performance of services the cardinals required to the performance of services.	or tort, shall be limited to the amount pai received by Cardinal within 30 days after yes of use, or loss of profits incurred by a based upon any of the above stated or	by the client for the rounding to the completion of the applicable fillent, its substituting to the completion of the applicable fillent, its substituting to the completion of the applicable fillent, its substituting to the completion of the comp	ŀ
Relinquished By:		Received By:		Verbal Result: ☐ Yes ☐ No AddT Phone #: All Results are emailed. Please provide Email address:	
Much	1			Ellen Sessim@standardiz.com, Kerny Hen@standardiz.com, Kerny Hen@standardiz.com, Kerny Hen@standardiz.com	standardtx.com
Relinquished By:		Received By:		REMARKS: Please wait for PO# before running the samples	ples
Delivered By: (Circle One)	rcle One) Observed Temp.	79.15	ON CHECKED BY:	Turnaround Time: Standard Bacteria (only) Sample Condition	
Sampler - UPS - Bus - Other:			5	13# 140	

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



Commany Mame	(010) 353-2320 FAX (010) 353-2410	V (010) 200-7	410								
company name.	Standard Safety and Supply	pply			L	BILL 10			ANALYSIS KEQ	KEQUEST	
Project Manager: Ethan Sessums	Ethan Sessums				P.O. #:				9		
Address:					Company: Oxy	У			25	_	
city: (arlsbu)		State: JJM	Zip:	00033	Attn: Daniel Sparks	parks			1)		
Phone #: 254	254-266-5456	Fax #:			Address:				_		
Project #:		Project Owner:	MY O TH		City:				7,		
Project Name: Mesa Verde WPF	sa Verde WPF				.,	Zip:			0.		
Project Location:	Project Location: Lea Co, New Mexico	0			#:			_	la	_	
Sampler Name: Ke	Sampler Name: Kenny Han, Carson Carter	rter			Fax #:				100	_	
FOR LAB USE ONLY			· .	MATRIX	PRESERV.	SAMPLING	G	)بو	A		
Lab I.D.	Sample I.D.	Þ	(G)RAB OR (C)OMP. # CONTAINERS	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE/COOL OTHER:	DATE	BTEX	Chlorid	addid		HOLD
	1. h-A		4	×			-	-	1		×
6	V-4 2'		=	×		-			7		ス
ū	V-5 0.			*					\		
jý				×					1		×
15	5			*					7		×
16	0, 0,			< ×			-				-
8	ن			*		+					
19	V-7 3'			*							
(16)	V-7 4'		4	*		4	+	1 1			
PLEASE NOTE: Liability and D analyses. All claims including the service. In no event shall Cardinal affiliates or successors arising to	PLEASE NOTE: Lability and Damages. Cardinat's lability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the arialyses. All claims including those for negligence and any other cause whatsoever shall be deemed waked unless made in witing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damages, including whosh thiration, business interruptions, loss of use, or loss of profits incurred by Election, substitisfiers, affiliates or successors arising out of or related to the performance of sendoes hereunder by Cardinal reparations of whether such taking is beautiful than a transfer of the above that diseases or otherwise.	it's exclusive remedy for luse whatsoever shall be uental damages, including it services hereunder by	any claim arising videemed waived of gwithout limitation	is exclusive remedy for any claim arising whether based in contract or tort, shall buse whatsoever shall be deemed waived unless made in writing and seewed by formal damages, including without limitation, business interruptions, loss of cervice control damages, including without limitation, business interruptions, loss of cervices have included by the control of t	r tort, shall be limited to received by Cardinal will so of use, or loss of prof based upon any of the	the amount paid by the client for thin 30 days after completion of the is incurred by client, its subsidiary above stated reasons or otherwise.	edient for the letton of the applicable s subsidiaries,				
Relinquished By:		Date 1/242	Received By:	d By:		Ve.	sult:		B □ No Add'I Phone #: Please provide Email address:		
MI	/	Time:	2	ours					Ethan	Sessums@standardtx.com, KennyJ-lan@standardtx	indardiz.con
Relinquished By:		Date: Time:	Received By:	d By:		RE	REMARKS: Please		wait for PO# before running the samples	nning the samp	les
Delivered By: (Circle One)		Observed Temp. "C. 1"U	Ē (	Sample Condition Cool Intact	on CHECKED BY: (Initials)		naround Time:	Standard		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	
Sampler - UPS - Bus - Other		Corrected Temp. °C	18.	Yes Yes			Correction Factor -0.5°C to - 3'	Ct3.9.	_	Corrected Temp, °C	

Corrected Temp. °C

### aboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

		Relinguished By:	Relinquished By:	analyses. All claims including those for negliq service. In no event shall Cardinal be liable to affiliates or successors arising out of or related	PLEASE NOTE: Liability and Damages. Card				N N	N Se			N EE		Lab I.D.	FOR LAB USE ONLY	Sampler Name: Kenny Han, Carson Carter	Project Location: Lea Co, New Mexico	Project Name: Mesa Verde WPF	Project #:	Phone #: 254-266-5456	city: (arlsbau)	Address:	Project Manager: Ethan Sessums	Company Name: Standard Safety and Supply	- //
Delivered By: (Circle One)	Time:	15/0		analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Candinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its substituities, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	2)  V - 10  V	V-10 3'	V-10 2'		1-10 0'	N-8 4'	-8 31	-8 2'	V-8 1'	V-8 0'	Sample I.D.		in, Carson Carter	, New Mexico	de WPF	Project Owner:	Fax #:	State: JJM		essums	Safety and Supply	
10.100		Received By:	Received By:	deemed waived g without limitati audinal, regard	rry claim arising						Ξ		_	61	(G)RAB OR (C)OMP # CONTAINERS					" Oxy		MM Zip: 8.				1
Sample Condition Cool Intact		Burre	ed By:	ause whatsoever shall be deemed valved unless made is writing and received by Cardinal within 30 days after completion of this quental damages, including without limitation, business interruptions, loss of use, or loss of profits incured by client, its subsidiari of services hereunder by Cardinal, regardless of whether such claim is bassed upon any of the above stated reasons or otherwise	whether based in confract or	*	*	*	*	*	×	*	×	×	GROUNDWATER WASTEWATER SOIL OIL SLUDGE	MATRIX						000888				
n CHECKED BY:				eceived by Cardinal within 3 is of use, or loss of profes in based upon any of the above	tort shall be limited to the	,									OTHER: ACID/BASE: ICE/COOL OTHER:	PRESERV.	Fax #:	Phone #:	State: Zip:	City:	Address:	Attn: Daniel Sparks	Company: Oxy	P.O. #:	BILL TO	
		REMARKS:	All Results are	ID days after completion of ocurred by client, its subsidity stated teasons or other	amount paid by the client f									12/1	DATE TIME	SAMPLING			×			arks			70	
Turnaround Time: Stant	Please	KS:	are emailed.	pplicab	4									1 1	BTEX TPH											
Standard Rush	vait for		☐ No lease pro		4									_	Chloric	) ત	_						_			
	P0#		Add'l F																						ANALYSIS	
Bacteria (only) Cool Intact	before rui		s ☐ No Add'I Phone #: Please provide Email address:																							
Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes	wait for PO# before running the samples		Ethan SessameBatandardz com Konny Handistandardz		-																				REQUEST	
	les		dardix con												HOLD						_				L	

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



### 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

		2714				
company Name: Si	Company Name: Standard Safety and Supply		BILL TO		ANALYSIS REQUEST	
Project Manager: Ethan Sessums	than Sessums		P.O. #:		10	
Address:			Company: Oxy		1/2	
city: (arlsbur)	State: U.L	DICE 88 3 TILL	Attn: Daniel Sparks		13	
Phone #: 254	254-266-5456 Fax#:		Address:		7/	
Project #:	Project Owner:	Oxy	City:		Ç.	
Project Name: Mesa Verde WPF		,	State: Zip:		7	
Project Location: L	Project Location: Lea Co, New Mexico		Phone #:		d	
Sampler Name: Ke	Sampler Name: Kenny Han, Carson Carter		Fax #:		oc .	
FOR LAB USE ONLY		MATRIX	ESERV.	SAMPLING 9	4	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH Chlorid	addeel)	HOLD
77	V-77 0'	×	1	-		
220	V-22 11	-			1	×
8	V-12 2'	×			7	×
dy.	V-23 0'	*				
35	V-25 1	×				×
200	V-23 2'	*				×
37	V-24 0'	*				
35	1 m2-r	×				X
34	V-24 21	_				X
PLEASE NOTE: Liability and Day	PLEASE NOTE: Lability and Damager. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or toot, shall be limited to the amount paid by the client for the	r any claim arising whether based in contract o	r fort, shall be limited to the amount pai	by the client for the		
analyses. All claims including the service. In no event shall Cardina stiffiates or successors arising out	analyses, Au claims, including those for negogence and any other cause wastasever, this be deemed waved unless made in witing and necessed by Caudinal within 30 days after completion of the applicable service. In no event shall Cardinal the liabile for incoheratior consequential damages, including without inflation, business interruptions, loss of uses, or loss of protific incurred by facilities, substitutes, the necessaria signing out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	ower shall be deemed wayard unless made in witing and received by Cardinal within 30 days after collecting beleno of the ages, including without illnation, business interruptions, loss of use, or loss of profits incurred by client is subsidiaries for reunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise	received by Cardinal within 30 days after se of use, or lose of profits incurred by a based upon any of the above stated re			
Kelinquished by:	Time:	Received by:		All Results are emailed. Please pr	Please provide Email address;  Elima Sessum@electrom, Kerry-lan@electrolic	Kenny Jan@standardts.com
Relinquished By:	Date:	Received By:		REMARKS:		
	Time:			Please wait fo	wait for PO# before running the samples	samples
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Corrected	Sample Condition Cool Injact Cool Yes Yes	CHE	Turnaround Time: Standard A>7-3-4-3 Thermometer ID #\13 #\100		mp. °C
Sampler - UPS - Bus		No Yes	E	Correction Factor -05°C +0-0	No Corrected Temp. *C	Op all

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



(0/0)	3/3) 393-2326 FAX (8/3) 393-24/0	4/0			
Company Name: Standard Safety and Supply	Safety and Supply		BILL TO		ANALYSIS REQUEST
Project Manager: Ethan Sessums	ssums		P.O. #:		
Address:			Company: Oxy		
city: (arlsbow)	State: J/J/	Zip: 88320	Attn: Daniel Sparks		
Phone #: 254-266-5456	Fax #:		Address:		
Project #:	Project Owner:	ar: Oxy	City:		
Project Name: Mesa Verde WPF	le WPF	,	State: Zip:		
Project Location: Lea Co, New Mexico	New Mexico		Phone #:		
Sampler Name: Kenny Han, Carson Carter	n, Carson Carter		Fax #:		
FOR LABUSE ONLY		p. MATRIX	PRESERV. SAME	SAMPLING	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE/COOL OTHER:	BTEX TPH Chloric	HOLD
	1 52-r	×			X
ري دي	V-75 21	_			×
	V-26 0'	×			
		*			
65		×			×
		×			
		×			X
	V-27 2'	×			×
100		×			
50	1-28 1.	The strain whether based in contra	of or fort shall be limited to the amount paid	by the client for the	
PLEASE NOTE: Liability and Damaget. Car analyses. All claims including those for negli service. In no event shall Cardinal be liable to	other cause w	Justee remedy icz any daam arisang weetner based in contract or zu habboever shall be deemed walved unless made in writing and rece damagees, including without limitation, business interruptions, loss of case havelunder by Cardinal senastiless of whether such claim is bas	ot or tort, some or entrace to are amount, per ind received by Cardinal within 30 days after L loss of use, or loss of profits incurred by o	any are committee or one of the applicable lient, its authorisations, saons or otherwise.	
Relinquished By:	Da	Received By:		Result:	□ No  Add'I Phone #: Please provide Email address:
MU	Time:	anua			Ethan Sessums@dandwith.com, Kenny-Yan@standavitz.
Relinquished By:	Date: Time:	Received By:		Please wait for	wait for PO# before running the samples
Delivered By: (Circle One)	Observed Temp. "C	Sample Condition	ition CHECKED BY:	Tymaround Time: Standard	
Sampler - UPS - Bus - Other	Corrected Temp.	-3.		5°C+	□ Yes □ Yes □ No □ No

### Laboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

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Company Name:	Company Name: Standard Safety and Supply	ply								_				8/	BILL	.70					-	ANALYSIS	š	S	굔	Ö	REQUEST	S							_
Project Manager: Ethan Sessums	Ethan Sessums									7	0	P.O. #:									-	9	120	$\dashv$										$\neg$	_
Address:										~	on	Company: Oxy	ny	0	ž							re	31/												_
city: (arlsbut)		State: JULA	Zi	2ip: 88320	85	بو	õ	1		-	Ħ	D	ani	<u>e</u>	Spa	Attn: Daniel Sparks						R	1/3	/											_
#	1-266-5456	Fax #:								_	dd	Address:	S									w	.7	_											_
Project #:		Project Owner:	:16	0	0xu					0	City:											C	0	_										_	_
Project Name: Mesa Verde WPF	esa Verde WPF			1 3	×					(0)	State:	9:			Zip:	У.						1	7	_											_
Project Location:	Project Location: Lea Co, New Mexico									T	òho	Phone #:	*									d	(												_
Sampler Name: K	Sampler Name: Kenny Han, Carson Carter	ter								77	Fax #:	#										00													_
FOR LAB USE ONLY			P.		$\neg$	- I	3	MATRIX	- ×	- H	+	PRESERV	SE	2		SAMPLING	ING			De		H													_
Lab I.D.	Sample I.D.	Ģ	(G)RAB OR (C)OMP	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	-	OTHER:	ACID/BASE:	ICE/COOL	OTHER:		DATE	TIME	BTEX	TPH	Chloric		added												HOLD	FIULU
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PLEASE NOTE: Liability and i analyses. All claims including service. In no event shall Card affiliates or successors arising	PLEASE NOTE: Labify and Damager. Cardinat's liability and client's exclusive remedy for any claim arising whether based in contract or text, shall be limited to the amount paid by the client for the PLEASE NOTE: Labify and Damager. Cardinat within 30 clays after completion of the applicable analyses. All claims including those for negligence and any other cause whatsever shall be deemed walved unless made in wifing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal the labels for incidental or consequential damager, including without limitation, business interruptions, loss of use, or loss of profits incurred by Cardinal water.  Affiliates or successors striking out of or related to the performance of services have related as examples of the above stated to search and any other stated as a contract of the above stated for the contract or otherwise.	is exclusive remedy for use whatsoever shall be ental damages, includir services hereunder by	any clai deeme ig witho	m aris	ing wi	hether nless r busin	base nade ess in	in wil	ing a	nd re	ort, si ceive of us	by C	e lim	tied to mail with of pro	othe othin 3 ofits in	amount paid b 30 days after o nourred by clie	y the client for tompletion of the other transfer of other transfer of the other transfe	the e applicables, es,	a.																
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Relinquished By:		Date: Time:	70	Received By:	Vec	В				1							REMARKS:		Please	wait	for	wait for PO# before running the samples	b€	fo	9	2	n n	j	t E	he	S	an	p p	les	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Corrected Tomp. C. 7.	1000	, (,		TO SE	Sample Condition Cool Intact	SE F	act act	tion		0	O H	E CK	ECKED (Initials)	34:	Turnaround Time:	d Time	13	Standard Rush			Bacteria (only) Cool Intact Yes Yes	es [	tact	nly)	(0)	nple	Vec CC	ond Te	itio	Sample Condition Observed Temp. °C	**		
Sampler - UPS - D		setted lamp. C	-	Ņ	_	hr	T B	71	-	S	_			7	J	1-	nermomete	STID #	113	00		_		139		Sa	,								_

### Laboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name: Standard Safety and Supply Project Manager: Ethan Sessums Address: City: (orls by)	than Sessums  State: JJM	Zip:	ip: 88320	õ		Att Co P.	P.O. #: Company: Oxy Attn: Daniel St	anie	BILL iel Spa	BILL TO P.O. #: Company: Oxy Attn: Daniel Sparks							noue &	131/2 C 3	MALYSIS		ANALYSIS REQUEST
Project #:	Project Owner:		6xy			City:	×									6	1 /	LC >	LC -	> -	-
Project Name: Mesa Verde WPF	erde WPF		'	1		Sta	State:		2	Zip:						1	1	0	0	0	0
Project Location: Lea Co, New Mexico	Co, New Mexico					Ph	Phone #:	#									Un	100	V	V	No.
Sampler Name: Kenny Han, Carson Carter	Han, Carson Carter					Fa	Fax #:										1/	10	10	10	10
FOR LAB USE ONLY		P.	T	MATRIX	R		PRE	PRESERV.	.<	SAMPLING	ING			de			1/	1	1	1	1
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS	GROUNDWATER WASTEWATER	SOIL	OIL SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	BTEX	TPH	Chlon			Alder	Added	Addis	Addis	Addis
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				×.	+	+		4	+							-		1	1	1	1
51				×					-							-		1	1	1	1
666	V-31 0'			×																	
5	V-32 1'			×	_				_									_			
68	V-32 2'			×																	
69	V-33 0'	=		×			*														
LEASE NOTE: Liability and Damages.	70  V 33  V V X  PLEASE NOTE: Liability and Damages. Cardinal's liability and client's socilusive remedy for any daim arising whether based in contract or tort, shall be limited to the amount paid by the client for the problems and in the contract or tort, shall be limited to the amount paid by the client for the problems and in the contract or tort, shall be limited to the amount paid by the client for the problems and in the contract or tort, shall be limited to the amount paid by the client for the problems and in the contract or tort, shall be limited to the amount paid by the client for the problems and in the contract or tort, shall be limited to the amount paid by the client for the problems.	any claim ari	sing whether	×	n contra	ct or lor	shall by	be limit	al with	he amount paid	by the client for	the applicable	0	0					E		
service. In no event shall cardnal be liable for incidental or affiliates or successor arising out of or related to the perior Relinquished By:	Relinquished By:    Time:   Ward and Cardinal be labele for incidental or consequential damages, notuding whould installand, business interruptions, loss of use, or loss of points incidence by cardinal matter of whether such dama is based upon any of the above stated leasange or definitions.   Verbal Results   Verbal Results	Rece	Received By:	whether s	uch dair	n is bas	ed upo	n any o	the a	bove stated rea	one or otherwise.  Verbal Result:   All Results are emailed.	ire em	☐ Yes ailed.	Please	□ No		Add ide E	Add'l Pho	Add'l Phone #	No  Add'I Phone #: Please provide Email address:	Add'I Phone #: ride Email address:
Relinquished By:	Date: Time:	Rece	Received By:	×							REMARKS:	Please		wait	for	77	ŏ	0# b	O# befo	O# before	wait for PO# before running the samples
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C	100		Sample Condition Cool Intact Yes Yes	Cond	ition		OHE CHE	(Initials)	CHECKED BY: (Initials)	Turnaround Time:	nd Time:	#	Standard Rush	ard			10 S B	Bacteri Cool In	Bacteria (on Cool Intact	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

### 101 East Marland, Hobbs, NM 88240

Company Name: Standard Safety and Supply Project Manager: Ethan Sessums	Supply	P.O. #:		ANALYSIS REQUEST	
Project Manager: Ethan Sessums		P.O. #:			
				5	
Address:		Company: Oxy		yk.	
city: (orlsbu)	State: MM Zip: 88220	Attn: Daniel Sparks		70	
Phone #: 254-266-5456	Fax #:	Address:		7/2/	
Project #:	Project Owner: 0 xy	City:			
Project Name: Mesa Verde WPF	,	State: Zip:		/a	
Project Location: Lea Co, New Mexico	dico	Phone #:		la	
Sampler Name: Kenny Han, Carson Carter	Carter	Fax #:		les	
FOR LAB USE ONLY		PRESERV.	SAMPLING	4	
Lab I.D. Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL	OIL SLUDGE OTHER: ACID/BASE: ICE/COOL OTHER:	BTEX TPH Chlon	added	HOLD
71 V-33	×				×
75 1-34					
73 V-34	· ×			7	×
	<i>v</i>				×
- (	o, ×				-
76 4-35	·				×
	<i>t'</i>				×
78 1-36	O, ×				
				7	×
80 V-36	2' \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	*	+ 1 4	7	×
PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim strising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoews shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be albeit of incidental or consequent damages, including without limitation, business interruptions, loss of use, loss of growths neutrino dy client, its subsidiaries.	client's exclusive remedy for any claim arising whether based in contract mer cause whatsoever shall be deemed waived unless made in writing an writing and the state of the cause of the	in contract or tort, shall be limited to the amount pa writing and received by Cardinal within 30 days alt trublions, loss of use, or loss of profits incurred by uses a falm is besend urons any of the above stated in	unt paid by the client for the  yes after completion of the applicable  ed by client, its subbidiaries.  and capacity or otherwise.		
Relinquished By:	1/25		Verbal Result: ☐ Yes ☐ No All Results are emailed. Please pro	□ No Add'I Phone #: Please provide Email address:	
In	0	8		Ethan.Sessurre@standardb.com, Korrey Han@standardb	rry.Han@standardtx.com
vehildrished by.	Time:		Please	wait for PO# before running the samples	amples
	60	tion CHE	Turnaround Time: Standard		9. °C
Sampler - UPS - Bus - Other:	1	O No O No	Correction Factor -0.5°C +0.3	☐ No ☐ No Corrected Temp. °C	p.°C

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



### 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

o forel	313) 333-2320 FAX (313) 333-24	ľ	ı	ı	١	ı	4	ı	ı	ı.				١	١	١	١	١			šI.		ł	il	į	1						L
Company Name: Standard Safety and Supply	Safety and Supply						-		П	Ь	I≌	BILL TO			1	1	1	ı	ANALYSIS	Ę	18		먑	Ιĝ	KEQUESI	1	1		1		1	_
Project Manager: Ethan Sessums	essums						70	P.O. #:	*								_						_		_							_
Address:							0	om	Company: Oxy	ny:	Š	ŷ								_			_		_							_
city: (orlsbyw)	State: UM Zip: 88720	ip:	838	2	a		D	ff	D	3	60	Attn: Daniel Sparks				_				_			_		_							_
Phone #: 254-266-	5456 Fax#:		2				D	dd	Address:	S.						_				_			_		_							_
Project #:	Project Owner:	0	hx0				0	City:								_	_			_			_		_							_
Project Name: Mesa Verde WPF			×				(0	State:	e.		5	Zip:								_			_									_
Project Location: Lea Co, New Mexico	, New Mexico						TI	ho	Phone #:	**										_			_								_	_
Sampler Name: Kenny Han, Carson Carter	in, Carson Carter						77	Fax #:	#								_			_			_									_
FOR LAB USE ONLY		P.	Н		MATRIX	<b>⊣</b> ≆	- 1	-	PRESERV.	- SE	<u>~</u>	SAMPLING	LING				Ů.e						_									
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE/COOL	OTHER:	DATE	TIME	BTEX	TPH		Chloric							100							HALL	HOLD
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C. C.	V-37 1'				×	_	_	_	_														-		-						V	$\Delta$
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PLEASE NOTE: Liability and Damages. Car analyses. All claims including those for negl service. In no event shall Cardinal be liable to	Se Co	claim an emed we thout lim	ising whalved un nitation.	ether b	ased in ade in	witing uplior	and n	tort s	ct or tort, shall be limited to the and received by Cardinal within 3 t, loss of use, or loss of profits in the shared upon saru of the above	e limi	fied to nal wa	the amount paid thin 30 days after offs incurred by clinations above stated rear	by the client for the completion of the completion of the completion of the completion of the completions or otherwise.	the applica	able																	
Relinquished By:	Date: 7/27	Received By:	S 5	od By:	_	1	5				1		Verbal Result: ☐ Yes All Results are emailed.	are e	omaile	☐ Yes ailed, PI	ease	□ No	s ☐ No  Add'I Phone #: Please provide Email address:	Add'I Phone #: ide Email addre:	addi	ess #:		T Series	9	tander	dtx.com	Ethan Sessuma@standardtv.com, KernyJlan@standa	ng) Cig	Green Control	dardz	8
Relinquished By:	Date: Time:	Received By:	sived	By		f		(					REMARKS:	_	Please wait for PO# before running the samples	e v	ait	for	PC	#	ef	ore	2	₽	E.	9	4	S	ar	du	e	U)
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp	67.6		Sample Conditio	Sample Condition Cool Intact Yes Yes	Dat 9	itio			一光	DE CK	CHECKED BY: (Initials)	Turnaround Time: Stand AP7-34-35 Rush Thermometer ID #13-7-10-3	d Tim	************************************	H RS	Standard Rush	ard		2 S 2	Bacteria (only) Sample Condition Cool Intact Observed Temp.    Yes   Yes   Corpored Temp.	Dominia (	only Yes	SS	bs	ample Condition Observed Temp. °C	ong d T	ample Condition Observed Temp. °C	2.0	, ,,		



August 06, 2025

ETHAN SESSUMS
STANDARD SAFETY & SUPPLY
PO BOX 14987
ODESSA, TX 79764

RE: MESA VERDE WPF

Enclosed are the results of analyses for samples received by the laboratory on 07/24/25 15:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)

Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager

06-Aug-25 14:04



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### **Analytical Results For:**

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

ample ID	Laboratory ID	Matrix	Date Sampled	Date Received
- 53 2'	H254503-01	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 53 3'	H254503-02	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 53 4'	H254503-03	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 54 0'	H254503-04	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 54 1'	H254503-05	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 54 2'	H254503-06	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 54 3'	H254503-07	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 54 4'	H254503-08	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 55 0'	H254503-09	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 55 1'	H254503-10	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 55 2'	H254503-11	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 55 3'	H254503-12	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 55 4'	H254503-13	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 56 0'	H254503-14	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 56 1'	H254503-15	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 56 2'	H254503-16	Soil	21-Jul-25 00:00	24-Jul-25 15:10
- 9 0'	H254503-19	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 9 1'	H254503-20	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 9 2'	H254503-21	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 9 3'	H254503-22	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 11 0'	H254503-24	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 11 1'	H254503-25	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 11 2'	H254503-26	Soil	23-Jul-25 00:00	24-Jul-25 15:10
- 12 0'	H254503-29	Soil	22-Jul-25 00:00	24-Jul-25 15:10
- 12 1'	H254503-30	Soil	22-Jul-25 00:00	24-Jul-25 15:10
- 12 2'	H254503-31	Soil	22-Jul-25 00:00	24-Jul-25 15:10
- 12 3'	H254503-32	Soil	22-Jul-25 00:00	24-Jul-25 15:10

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Celey D. Keene, Lab Director/Quality Manager



### **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 06-Aug-25 14:04
V - 12 4'	H254503-33	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 5'	H254503-34	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 6'	H254503-35	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 7'	H254503-36	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 8'	H254503-37	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 9'	H254503-38	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 12 10'	H254503-39	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 13 0'	H254503-40	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 13 1'	H254503-41	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 13 2'	H254503-42	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 13 3'	H254503-43	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 13 4'	H254503-44	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 14 0'	H254503-45	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 14 1'	H254503-46	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 14 2'	H254503-47	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 15 0'	H254503-50	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 15 1'	H254503-51	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 15 2'	H254503-52	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 15 3'	H254503-53	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 15 4'	H254503-54	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 16 0'	H254503-55	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 16 1'	H254503-56	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 16 2'	H254503-57	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 16 3'	H254503-58	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 16 4'	H254503-59	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 17 0'	H254503-60	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 17 1'	H254503-61	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 17 2'	H254503-62	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 17 3'	H254503-63	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 17 4'	H254503-64	Soil	23-Jul-25 00:00	24-Jul-25 15:10

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 06-Aug-25 14:04
V - 18 0'	H254503-65	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 18 1'	H254503-66	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 18 2'	H254503-67	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 19 0'	H254503-70	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 19 1'	H254503-71	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 19 2'	H254503-72	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 19 3'	H254503-73	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 19 4'	H254503-74	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 20 0'	H254503-75	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 20 1'	H254503-76	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 20 2'	H254503-77	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 20 3'	H254503-78	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 20 4'	H254503-79	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 21 0'	H254503-80	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 21 1'	H254503-81	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 21 2'	H254503-82	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 21 3'	H254503-83	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 21 4'	H254503-84	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 39 0'	H254503-85	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 39 1'	H254503-86	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 39 2'	H254503-87	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 39 3'	H254503-88	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 39 4'	H254503-89	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 40 0'	H254503-90	Soil	22-Jul-25 00:00	24-Jul-25 15:10

08/06/25 - Client added analysis to samples (see COC). This is the revised report and will replace the one sent on 07/30/25.

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 53 2' H254503-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	4800		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	5072519	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			103 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 53 3' H254503-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3400		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JН	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JН	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	71.5	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			103 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

### V - 53 4' H254503-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2880		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds h	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			100 %	71.5	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			106 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

### V - 54 0' H254503-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	5600		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		102 %	71.5	-134	5072519	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.5 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			96.3 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 54 1'

H254503-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	3360		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		102 %	71.5	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.6 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.3 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

Project Number: NONE GIVEN

Project: MESA VERDE WPF

Reported: 06-Aug-25 14:04

ODESSA TX, 79764

Project Manager: ETHAN SESSUMS

Fax To: NA

### V - 54 2' H254503-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	544		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		101 %	71.5	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			89.9 %	44.4	-145	5072516	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.1 %	40.6	-153	5072516	MS	25-Jul-25	8015B	

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Celey D. Keene

06-Aug-25 14:04



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 54 3'

H254503-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	688		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			102 %	71.5-	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.0 %	44.4-	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			99.9 %	40.6-	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 54 4' H254503-08 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2280		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072519	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		103 %	71.5	-134	5072519	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.2 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			94.9 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 55 0' H254503-09 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3720		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	D)		94.1 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.4 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			99.7 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 55 1'

H254503-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3520		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		94.6 %	71.5	-134	5072521	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			91.5 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.6 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 55 2' H254503-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	3480		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	Surrogate: 4-Bromofluorobenzene (PID)		94.5 %	6 71.5-134		5072521	ЛН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

### V - 55 3' H254503-12 (Soil)

Inorganic Compounds Chloride 2280	16.0	nl Laborato	ries					
-		mg/kg	4					
Chloride 2280		mg/kg	4					
	2004		4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by EPA Method 8	3021							
Benzene* <0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene* <0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene* <0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes* <0.150	0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX <0.300	0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	93.5 %	71.5-134		5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GC FID								
GRO C6-C10* <10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28* <10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36 <10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane	98.7 %	44.4-1	45	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane	103 %	40.6-1	53	5072517	MS	25-Jul-25	8015B	

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 55 4' H254503-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2640		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		94.1 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			89.4 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.3 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN

Reported: 06-Aug-25 14:04

Project Manager: ETHAN SESSUMS

Fax To: NA

### V - 56 0' H254503-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	5040		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		93.7 %	6 71.5-134		5072521	JH	25-Jul-25	8021B		
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			106 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

06-Aug-25 14:04



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 56 1' H254503-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	Surrogate: 4-Bromofluorobenzene (PID)		94.1 %	71.5-134		5072521	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.7 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			103 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 56 2' H254503-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JН	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.3 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			117 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			121 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 9 0' H254503-19 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	2600		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050	·	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	ЈН	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JН	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		94.2 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	32.6		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.7 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 9 1'

H254503-20 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	2520		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		94.3 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	26.4		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.0 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 9 2' H254503-21 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	1420		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JН	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		94.0 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			91.6 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			96.2 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 9 3' H254503-22 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	96.0		16.0	mg/kg	4	5072569	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		94.8 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.2 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			81.5 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 11 0' H254503-24 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	ID)		93.8 %	71.5	-134	5072521	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			87.7 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.5 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764

**Inorganic Compounds** 

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 11 1' H254503-25 (Soil)

Reporting
Analyte Result MDL Limit Units Dilution Batch Analyst Analyzed Method Notes

Cardina	l Laboratories	,

Chloride	<16.0	16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	ls by EPA Method 8021								
Benzene*	< 0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (F	PID)	94.8 %	71.5-	134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	y GC FID								
GRO C6-C10*	<10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36									
LAT DRO > C26-C30	<10.0	10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane	<10.0	10.0 86.9 %	mg/kg 44.4-	1	5072517 5072517	MS MS	25-Jul-25 25-Jul-25	8015B 8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 11 2' H254503-26 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JН	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.3 %	71.5	-134	5072521	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.7 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 12 0' H254503-29 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	64.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	ls by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072521	ЈН	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072521	ЈН	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (F	PID)		92.5 %	71.5	-134	5072521	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	y GC FID									S-04
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
DRO >C10-C28*	7460		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	1490		10.0	mg/kg	1	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			110 %	44.4	-145	5072517	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			232 %	40.6	-153	5072517	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 12 1'

H254503-30 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Ethylbenzene*	0.301		0.050	mg/kg	50	5072521	JH	25-Jul-25	8021B	GC-NC1
Total Xylenes*	0.732		0.150	mg/kg	50	5072521	JH	25-Jul-25	8021B	
Total BTEX	1.03		0.300	mg/kg	50	5072521	JH	25-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PIL	D)		184 %	71.5	-134	5072521	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	95.8		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
DRO >C10-C28*	4260		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	630		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane		·	105 %	44.4	-145	5072517	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			148 %	40.6	-153	5072517	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 12 2'

H254503-31 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	48.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	< 0.050		0.050	mg/kg	50	5072521	JH	26-Jul-25	8021B	
Toluene*	0.131		0.050	mg/kg	50	5072521	JH	26-Jul-25	8021B	
Ethylbenzene*	1.34		0.050	mg/kg	50	5072521	JH	26-Jul-25	8021B	GC-NC1
Total Xylenes*	3.55		0.150	mg/kg	50	5072521	JH	26-Jul-25	8021B	
Total BTEX	5.03		0.300	mg/kg	50	5072521	JH	26-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PIL	))		399 %	71.5	-134	5072521	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									S-04
GRO C6-C10*	331		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
DRO >C10-C28*	3330		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	501		10.0	mg/kg	1	5072517	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			119 %	44.4	-145	5072517	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			177 %	40.6	-153	5072517	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 12 3'

H254503-32 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								S-04
Benzene*	< 0.100		0.100	mg/kg	100	5072521	JH	28-Jul-25	8021B	
Toluene*	0.930		0.100	mg/kg	100	5072521	JH	28-Jul-25	8021B	
Ethylbenzene*	3.22		0.100	mg/kg	100	5072521	JH	28-Jul-25	8021B	GC-NC1
Total Xylenes*	24.2		0.300	mg/kg	100	5072521	JH	28-Jul-25	8021B	
Total BTEX	28.3		0.600	mg/kg	100	5072521	JH	28-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (P.	ID)		398 %	71.5	-134	5072521	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									S-04
GRO C6-C10*	854		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	5070		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	QM-07, QR-03
EXT DRO >C28-C36	835		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			156 %	44.4	-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			152 %	40.6	-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 12 4' H254503-33 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	704		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	1.34		1.00	mg/kg	1000	5072521	JH	28-Jul-25	8021B	
Toluene*	26.0		1.00	mg/kg	1000	5072521	JH	28-Jul-25	8021B	
Ethylbenzene*	12.6		1.00	mg/kg	1000	5072521	JH	28-Jul-25	8021B	GC-NC1
Total Xylenes*	98.8		3.00	mg/kg	1000	5072521	JH	28-Jul-25	8021B	
Total BTEX	139		6.00	mg/kg	1000	5072521	JH	28-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PID)	)		127 %	71.5	-134	5072521	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	1590		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	4560		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	757		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			151 %	44.4	-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			141 %	40.6	-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported:

06-Aug-25 14:04

# V - 12 5' H254503-34 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1310		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								S-04
Benzene*	3.39		0.500	mg/kg	500	5080112	ЛН	01-Aug-25	8021B	
Toluene*	79.9		0.500	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	28.2		0.500	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	156		1.50	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Total BTEX	267		3.00	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		143 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by G	GC FID									S-04
GRO C6-C10*	1920		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
DRO >C10-C28*	5600		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
EXT DRO >C28-C36	823		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctane			170 %	44.4	-145	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			155 %	40.6	-153	5080101	MS	02-Aug-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 12 6'

H254503-35 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4120		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	6.58		1.00	mg/kg	1000	5080112	JH	01-Aug-25	8021B	
Toluene*	142		1.00	mg/kg	1000	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	40.3		1.00	mg/kg	1000	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	209		3.00	mg/kg	1000	5080112	JH	01-Aug-25	8021B	
Total BTEX	398		6.00	mg/kg	1000	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		128 %	71.5	-134	5080112	ЈН	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	3190		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
DRO >C10-C28*	6430		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
EXT DRO >C28-C36	946		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctane			270 %	44.4	-145	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			162 %	40.6	-153	5080101	MS	02-Aug-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 12 7' H254503-36 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	5680		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	13.8		2.00	mg/kg	2000	5080112	JH	03-Aug-25	8021B	
Toluene*	261		2.00	mg/kg	2000	5080112	JH	03-Aug-25	8021B	
Ethylbenzene*	67.8		2.00	mg/kg	2000	5080112	JH	03-Aug-25	8021B	
Total Xylenes*	348		6.00	mg/kg	2000	5080112	JH	03-Aug-25	8021B	
Total BTEX	691		12.0	mg/kg	2000	5080112	JH	03-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		124 %	71.5	-134	5080112	JH	03-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-06
GRO C6-C10*	4090		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
DRO >C10-C28*	9740		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
EXT DRO >C28-C36	1050		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
Surrogate: 1-Chlorooctane			647 %	44.4	-145	5080101	MS	04-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			226 %	40.6	-153	5080101	MS	04-Aug-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 12 8'

H254503-37 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4080		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds b	oy EPA Method	8021								
Benzene*	8.34		2.00	mg/kg	2000	5080112	JH	01-Aug-25	8021B	
Toluene*	185		2.00	mg/kg	2000	5080112	JН	01-Aug-25	8021B	
Ethylbenzene*	53.3		2.00	mg/kg	2000	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	277		6.00	mg/kg	2000	5080112	JH	01-Aug-25	8021B	
Total BTEX	524		12.0	mg/kg	2000	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		125 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by G	GC FID									S-06
GRO C6-C10*	5870		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
DRO >C10-C28*	11900		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
EXT DRO >C28-C36	1330		50.0	mg/kg	5	5080101	MS	04-Aug-25	8015B	
Surrogate: 1-Chlorooctane			818 %	44.4	-145	5080101	MS	04-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			285 %	40.6	-153	5080101	MS	04-Aug-25	8015B	

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06-Aug-25 14:04



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 12 9'

H254503-38 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1950		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								S-04
Benzene*	1.40		0.500	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Toluene*	54.0		0.500	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Ethylbenzene*	22.4		0.500	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Total Xylenes*	122		1.50	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Total BTEX	199		3.00	mg/kg	500	5080112	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			140 %	71.5	-134	5080112	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by GC	FID									S-04
GRO C6-C10*	1730		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
DRO >C10-C28*	4360		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
EXT DRO >C28-C36	662		10.0	mg/kg	1	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctane			183 %	44.4	-145	5080101	MS	02-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			138 %	40.6	-153	5080101	MS	02-Aug-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 12 10' H254503-39 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	1280		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds I	by EPA Method	8021								
Benzene*	0.214		0.200	mg/kg	200	5080114	JH	01-Aug-25	8021B	
Toluene*	14.8		0.200	mg/kg	200	5080114	JH	01-Aug-25	8021B	
Ethylbenzene*	6.22		0.200	mg/kg	200	5080114	JH	01-Aug-25	8021B	
Total Xylenes*	39.4		0.600	mg/kg	200	5080114	JН	01-Aug-25	8021B	
Total BTEX	60.6		1.20	mg/kg	200	5080114	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		128 %	71.5	-134	5080114	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	909		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
DRO >C10-C28*	2460		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	364		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			148 %	44.4	-145	5080103	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			167 %	40.6	-153	5080103	MS	01-Aug-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 13 0' H254503-40 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	1700		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		110 %	71.5	-134	5072523	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	320		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	104		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.0 %	44.4	-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 13 1' H254503-41 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2800		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	ID)		109 %	71.5	-134	5072523	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	37.8		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	17.8		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			106 %	44.4	-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			106 %	40.6	-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 13 2' H254503-42 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	4560		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	ID)		107 %	71.5	i-134	5072523	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			98.2 %	44.4	!-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	5-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 13 3' H254503-43 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4800		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		110 %	71.5	-134	5072523	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
DRO >C10-C28*	240		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	63.3		10.0	mg/kg	1	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			114 %	44.4	-145	5072518	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			124 %	40.6	-153	5072518	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 13 4' H254503-44 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	7280		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		110 %	71.5	-134	5072523	ЈН	25-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			108 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 14 0' H254503-45 (Soil)

Reporting Limit Result MDL Units Dilution Method Analyzed Notes Analyte Batch Analyst

		Cardina	l Laborato	ories					
Inorganic Compounds									
Chloride	6240	16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	ls by EPA Method 8021								
Benzene*	< 0.050	0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	5072523	JН	25-Jul-25	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072523	ЈН	25-Jul-25	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	5072523	ЈН	25-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)	110 %	71.5-	134	5072523	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by	y GC FID								S-04
GRO C6-C10*	<10.0	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	1890	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	571	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane		104 %	44.4-	145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane		163 %	40.6-	153	5072518	MS	26-Jul-25	8015B	

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## **Analytical Results For:**

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 14 1'

H254503-46 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1550		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Toluene*	0.122		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Ethylbenzene*	0.485		0.050	mg/kg	50	5072523	JH	25-Jul-25	8021B	GC-NC1
Total Xylenes*	0.846		0.150	mg/kg	50	5072523	JH	25-Jul-25	8021B	
Total BTEX	1.45		0.300	mg/kg	50	5072523	JH	25-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PID	)		174 %	71.5	-134	5072523	JH	25-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	328		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	4040		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	786		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			118 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			191 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 14 2'

H254503-47 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	4560		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	0.152		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	GC-NC1
Total Xylenes*	0.211		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	0.363		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PIL	))		140 %	71.5	-134	5072523	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	91.6		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	1430		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	326		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			123 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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Celey D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 15 0' H254503-50 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	2840		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			112 %	71.5	-134	5072523	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	37.2		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	27.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.7 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			98.9 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

# V - 15 1'

#### H254503-51 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3400		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		109 %	71.5	-134	5072523	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.9 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			94.9 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 15 2' H254503-52 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	5280		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	ЈН	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		109 %	71.5	-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			98.1 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 15 3' H254503-53 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	14800		16.0	mg/kg	4	5072567	KH	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JН	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	")		109 %	71.5	-134	5072523	ЛН	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			101 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.9 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 15 4'

H254503-54 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	9920		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		110 %	71.5	-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.9 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			94.8 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 16 0' H254503-55 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6080		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		110 %	71.5	-134	5072523	ЛН	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	493		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	143		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.6 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			115 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 16 1' H254503-56 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2960		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			109 %	71.5	-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			91.4 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			90.0 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 16 2' H254503-57 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4680		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		109 %	71.5	-134	5072523	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.6 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.1 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 16 3' H254503-58 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	10000		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JН	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	71.5	-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			103 %	44.4	-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072518	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 16 4' H254503-59 (Soil)

Analyte	Result	Reportir MDL Limit	units Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
		Car	rdinal Labora	tories					
Inorganic Compounds									
Chloride	10100	16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021							
Benzene*	< 0.050	0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		11	0 % 71	5-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID								
GRO C6-C10*	<10.0	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0	10.0	mg/kg	1	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane		96.	3 % 44.	4-145	5072518	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane		94.	2 % 40.0	40.6-153		MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 17 0' H254503-60 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	4080		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		112 %	71.5	-134	5072523	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.6 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			82.6 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 17 1'

H254503-61 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	1560		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072523	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	71.5	-134	5072523	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.9 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			85.3 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 17 2'

H254503-62 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	496		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JН	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	<b>)</b> )		123 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			83.2 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			86.5 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 17 3'

H254503-63 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3440		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JН	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		122 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			86.0 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			89.4 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 17 4'

H254503-64 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	1840		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			122 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			87.2 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			90.1 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Reported: 06-Aug-25 14:04

Fax To: NA

V - 18 0' H254503-65 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	192		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method S	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			119 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.9 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			83.1 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 18 1'

H254503-66 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		120 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.3 %	44.4	-145	5072520	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			86.3 %	40.6	-153	5072520	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 18 2' H254503-67 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JН	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		123 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			85.1 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			86.8 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 19 0' H254503-70 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2720		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds h	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	1		121 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			82.7 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			85.6 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 19 1'

H254503-71 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4600		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		119 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.3 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			82.4 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 19 2'

H254503-72 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	7200		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			122 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.1 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			82.3 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 19 3'

H254503-73 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	5000		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			119 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.6 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			83.0 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 19 4'

H254503-74 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	9680		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			117 %	71.5	-134	5072525	ЛН	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			83.0 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			84.7 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 20 0' H254503-75 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	3320		16.0	mg/kg	4	5072570	AC	25-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		109 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	52.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.7 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			89.4 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 20 1'

H254503-76 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	2680		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			117 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.8 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			86.7 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 20 2' H254503-77 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	3400		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		119 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.8 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			83.4 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 20 3' H254503-78 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5280		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		121 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			85.1 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			88.2 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 20 4' H254503-79 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6000		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			111 %	71.5-	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	36.5		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			86.9 %	44.4-	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			90.8 %	40.6-	-153	5072520	MS	26-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 21 0' H254503-80 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3040		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		109 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	19.3		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.1 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			87.4 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 21 1'

H254503-81 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3000		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		121 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.2 %	44.4	-145	5072520	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			87.3 %	40.6	-153	5072520	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 21 2' H254503-82 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3520		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		122 %	71.5	-134	5072525	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			107 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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06-Aug-25 14:04



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

To: NA

# V - 21 3' H254503-83 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	ories					
Inorganic Compounds										
Chloride	3320		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072525	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		116 %	71.5	-134	5072525	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			108 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			111 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 21 4' H254503-84 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	14600		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		110 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	23.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			107 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			110 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 39 0' H254503-85 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	4640		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								S-04
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Toluene*	0.873		0.050	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Ethylbenzene*	1.44		0.050	mg/kg	50	5072528	JН	26-Jul-25	8021B	GC-NC1
Total Xylenes*	10.3		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	12.6		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	GC-NC1
Surrogate: 4-Bromofluorobenzene (PID)	)		160 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									S-04
GRO C6-C10*	502		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	2770		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	349		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			149 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			163 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

V - 39 1'

H254503-86 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	3080		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	0.061		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	GC-NC1
Total Xylenes*	0.234		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	0)		115 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	61.2		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			104 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celey D. Keene

06-Aug-25 14:04



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 39 2'

H254503-87 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3160		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	0.053		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	0.836		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	0.889		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		112 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	25.9		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	145		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			107 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			110 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celeg D. Keene



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# V - 39 3' H254503-88 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4680		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	(D)		110 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			108 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			112 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

V - 39 4'

H254503-89 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6480		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		115 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			118 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			121 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

06-Aug-25 14:04



#### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 40 0'

H254503-90 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2880		16.0	mg/kg	4	5072808	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		107 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			107 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

# **Inorganic Compounds - Quality Control**

#### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072567 - 1:4 DI Water										
Blank (5072567-BLK1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg	•						
LCS (5072567-BS1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	400	16.0	mg/kg	400		100	80-120			
LCS Dup (5072567-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	7.69	20	
Batch 5072569 - 1:4 DI Water										
Blank (5072569-BLK1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072569-BS1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072569-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 5072570 - 1:4 DI Water										
Blank (5072570-BLK1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072570-BS1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120			

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Celey D. Keene



## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

### **Inorganic Compounds - Quality Control**

#### **Cardinal Laboratories**

	D. 1.	Reporting	** **	Spike	Source	N/DEG	%REC	DDD	RPD	27.
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072570 - 1:4 DI Water										
LCS Dup (5072570-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
Batch 5072808 - 1:4 DI Water										
Blank (5072808-BLK1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072808-BS1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072808-BSD1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120	0.00	20	
Batch 5080141 - 1:4 DI Water										
Blank (5080141-BLK1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	ND	16.0	mg/kg							
LCS (5080141-BS1)				Prepared &	Analyzed:	01-Aug-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5080141-BSD1)				Prepared &	z Analyzed:	01-Aug-25				
Chloride	400	16.0	mg/kg	400		100	80-120	3.92	20	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072519 - Volatiles										

Blank (5072519-BLK1)				Prepared & Anal	yzed: 25-Jul-25				
Benzene	ND	0.050	mg/kg						
Toluene	ND	0.050	mg/kg						
Ethylbenzene	ND	0.050	mg/kg						
Total Xylenes	ND	0.150	mg/kg						
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	0.0518		mg/kg	0.0500	104	71.5-134			
LCS (5072519-BS1)				Prepared & Anal	yzed: 25-Jul-25				
Benzene	1.86	0.050	mg/kg	2.00	93.0	76.3-129			
Toluene	1.89	0.050	mg/kg	2.00	94.5	84.1-129			
Ethylbenzene	1.92	0.050	mg/kg	2.00	96.2	80.1-133			
m,p-Xylene	3.92	0.100	mg/kg	4.00	97.9	81.4-134			
o-Xylene	1.94	0.050	mg/kg	2.00	96.9	81.4-133			
Total Xylenes	5.85	0.150	mg/kg	6.00	97.6	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0498		mg/kg	0.0500	99.6	71.5-134			
LCS Dup (5072519-BSD1)				Prepared & Anal	yzed: 25-Jul-25				
Benzene	1.95	0.050	mg/kg	2.00	97.7	76.3-129	5.01	15.8	
Toluene	1.95	0.050	mg/kg	2.00	97.3	84.1-129	2.92	15.9	
Ethylbenzene	2.01	0.050	mg/kg	2.00	101	80.1-133	4.46	16	
m,p-Xylene	4.07	0.100	mg/kg	4.00	102	81.4-134	3.93	16.2	
o-Xylene	2.00	0.050	mg/kg	2.00	100	81.4-133	3.41	16.7	
Total Xylenes	6.08	0.150	mg/kg	6.00	101	81.5-134	3.76	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0500		mg/kg	0.0500	100	71.5-134			

### Batch 5072521 - Volatiles

Blank (5072521-BLK1)			Prepared & Analyzed: 25-Jul-25
Benzene	ND	0.050	mg/kg
Toluene	ND	0.050	mg/kg
Ethylbenzene	ND	0.050	mg/kg
Total Xylenes	ND	0.150	mg/kg

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Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF

Spike

Level

Source

Result

%REC

85.6

86.1

92.5

81.4-134

81.4-133

81.5-134

71.5-134

9.96

9.85

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

RPD

Limit

16.2

16.7

Notes

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

0.100

0.050

0.150

Result

3.43

1.72

0.0463

Blank (5072521-BLK1)				Prepared & Analy	yzed: 25-Jul-25				
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500	94.1	71.5-134			
LCS (5072521-BS1)				Prepared & Analy	yzed: 25-Jul-25				
Benzene	1.80	0.050	mg/kg	2.00	90.1	76.3-129			
Toluene	1.92	0.050	mg/kg	2.00	95.8	84.1-129			
Ethylbenzene	1.94	0.050	mg/kg	2.00	96.8	80.1-133			
m,p-Xylene	3.78	0.100	mg/kg	4.00	94.6	81.4-134			
o-Xylene	1.90	0.050	mg/kg	2.00	95.0	81.4-133			
Total Xylenes	5.68	0.150	mg/kg	6.00	94.7	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0467		mg/kg	0.0500	93.3	71.5-134			
LCS Dup (5072521-BSD1)				Prepared & Analy	yzed: 25-Jul-25				
Benzene	1.64	0.050	mg/kg	2.00	81.8	76.3-129	9.67	15.8	
Toluene	1.75	0.050	mg/kg	2.00	87.4	84.1-129	9.13	15.9	
Ethylbenzene	1.76	0.050	mg/kg	2.00	87.9	80.1-133	9.67	16	

#### Batch 5072523 - Volatiles

Surrogate: 4-Bromofluorobenzene (PID)

m,p-Xylene

Total Xylenes

o-Xylene

Blank (5072523-BLK1)		Prepared & Analyzed: 25-Jul-25							
Benzene	ND	0.050	mg/kg						
Toluene	ND	0.050	mg/kg						
Ethylbenzene	ND	0.050	mg/kg						
Total Xylenes	ND	0.150	mg/kg						
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	0.0549		mg/kg	0.0500	110	71.5-134			

mg/kg

mg/kg

mg/kg

mg/kg

4.00

2.00

6.00

0.0500

#### Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN

Reported: 06-Aug-25 14:04

Project Manager: ETHAN SESSUMS

Fax To: NA

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch	5072523 -	Volatiles

LCS (5072523-BS1)				Prepared & Anal	lyzed: 25-Jul-25				
Benzene	1.78	0.050	mg/kg	2.00	88.8	76.3-129			
Toluene	1.86	0.050	mg/kg	2.00	92.8	84.1-129			
Ethylbenzene	1.91	0.050	mg/kg	2.00	95.5	80.1-133			
m,p-Xylene	3.85	0.100	mg/kg	4.00	96.2	81.4-134			
o-Xylene	1.90	0.050	mg/kg	2.00	95.2	81.4-133			
Total Xylenes	5.75	0.150	mg/kg	6.00	95.9	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0487		mg/kg	0.0500	97.4	71.5-134			
LCS Dup (5072523-BSD1)				Prepared & Anal	lyzed: 25-Jul-25				
Benzene	1.64	0.050	mg/kg	2.00	81.8	76.3-129	8.20	15.8	
Toluene	1.71	0.050	mg/kg	2.00	85.7	84.1-129	7.96	15.9	
Ethylbenzene	1.77	0.050	mg/kg	2.00	88.5	80.1-133	7.65	16	
m,p-Xylene	3.60	0.100	mg/kg	4.00	89.9	81.4-134	6.78	16.2	
o-Xylene	1.76	0.050	mg/kg	2.00	88.0	81.4-133	7.86	16.7	
Total Xylenes	5.36	0.150	mg/kg	6.00	89.3	81.5-134	7.14	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0490		mg/kg	0.0500	98.0	71.5-134			

#### Batch 5072525 - Volatiles

Blank (5072525-BLK1)				Prepared: 25-Jul-2	25 Analyzed: 20	6-Jul-25	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0583		mg/kg	0.0500	117	71.5-134	

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Celey D. Keene



%REC

Limits

RPD

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Level

Source

Result

%REC

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

RPD

Limit

Notes

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

Result

LCS (5072525-BS1)	Prepared: 25-Jul-25 Analyzed: 26-Jul-25								
Benzene	1.83	0.050	mg/kg	2.00	91.6	76.3-129			
Toluene	1.96	0.050	mg/kg	2.00	98.2	84.1-129			
Ethylbenzene	1.99	0.050	mg/kg	2.00	99.7	80.1-133			
m,p-Xylene	4.20	0.100	mg/kg	4.00	105	81.4-134			
o-Xylene	2.11	0.050	mg/kg	2.00	105	81.4-133			
Total Xylenes	6.31	0.150	mg/kg	6.00	105	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0533		mg/kg	0.0500	107	71.5-134			
LCS Dup (5072525-BSD1)				Prepared: 25-Jul-25 Analyzed: 26-Jul-25					
Benzene	1.70	0.050	mg/kg	2.00	85.2	76.3-129	7.26	15.8	
Toluene	1.85	0.050	mg/kg	2.00	92.6	84.1-129	5.88	15.9	
Ethylbenzene	1.92	0.050	mg/kg	2.00	96.1	80.1-133	3.72	16	
m,p-Xylene	4.05	0.100	mg/kg	4.00	101	81.4-134	3.68	16.2	
o-Xylene	2.03	0.050	mg/kg	2.00	101	81.4-133	3.74	16.7	
Total Xylenes	6.08	0.150	mg/kg	6.00	101	81.5-134	3.70	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0547		mg/kg	0.0500	109	71.5-134			

#### Batch 5072528 - Volatiles

Blank (5072528-BLK1)				Prepared: 25-Jul-	-25 Analyzed: 20	6-Jul-25	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0543		mg/kg	0.0500	109	71.5-134	

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Celey D. Keene



%REC

Limits

RPD

# **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Level

Source

Result

%REC

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 06-Aug-25 14:04

RPD

Limit

Notes

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

#### **Cardinal Laboratories**

Units

Reporting

Limit

Result

	resure	2	Omio	20.01	70762	е <b>д</b> иния	141 15	Limit	110100	
Batch 5072528 - Volatiles										
LCS (5072528-BS1)	Prepared: 25-Jul-25 Analyzed: 26-Jul-25									
Benzene	1.94	0.050	mg/kg	2.00	96.9	76.3-129				
Toluene	2.05	0.050	mg/kg	2.00	103	84.1-129				
Ethylbenzene	2.07	0.050	mg/kg	2.00	103	80.1-133				
m,p-Xylene	4.32	0.100	mg/kg	4.00	108	81.4-134				
o-Xylene	2.18	0.050	mg/kg	2.00	109	81.4-133				
Total Xylenes	6.51	0.150	mg/kg	6.00	108	81.5-134				
Surrogate: 4-Bromofluorobenzene (PID)	0.0506		mg/kg	0.0500	101	71.5-134				
LCS Dup (5072528-BSD1)				Prepared: 2	25-Jul-25 Analyzed	: 26-Jul-25				
Benzene	1.77	0.050	mg/kg	2.00	88.3	76.3-129	9.26	15.8		
Toluene	1.86	0.050	mg/kg	2.00	93.2	84.1-129	9.57	15.9		
Ethylbenzene	1.93	0.050	mg/kg	2.00	96.6	80.1-133	6.88	16		
m,p-Xylene	4.07	0.100	mg/kg	4.00	102	81.4-134	5.95	16.2		
o-Xylene	2.05	0.050	mg/kg	2.00	102	81.4-133	6.34	16.7		
Total Xylenes	6.12	0.150	mg/kg	6.00	102	81.5-134	6.08	16.3		
Surrogate: 4-Bromofluorobenzene (PID)	0.0518		mg/kg	0.0500	104	71.5-134				

#### Batch 5080112 - Volatiles

Blank (5080112-BLK1)				Prepared & Analy	yzed: 01-Aug-2:	5	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0556		mg/kg	0.0500	111	71.5-134	

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Celey D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

Project Number: NONE GIVEN

Reported: 06-Aug-25 14:04

ODESSA TX, 79764

Project Manager: ETHAN SESSUMS

Project: MESA VERDE WPF

Fax To: NA

## Volatile Organic Compounds by EPA Method 8021 - Quality Control

## **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 5080112 - Volatiles	
---------------------------	--

LCS (5080112-BS1)				Prepared & Anal	yzed: 01-Aug-25	5			
Benzene	1.76	0.050	mg/kg	2.00	87.9	76.3-129			
Toluene	1.86	0.050	mg/kg	2.00	92.8	84.1-129			
Ethylbenzene	1.90	0.050	mg/kg	2.00	94.8	80.1-133			
m,p-Xylene	3.85	0.100	mg/kg	4.00	96.3	81.4-134			
o-Xylene	1.88	0.050	mg/kg	2.00	94.2	81.4-133			
Total Xylenes	5.73	0.150	mg/kg	6.00	95.6	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0502		mg/kg	0.0500	100	71.5-134			
LCS Dup (5080112-BSD1)				Prepared & Anal	yzed: 01-Aug-25	5			
Benzene	1.70	0.050	mg/kg	2.00	84.9	76.3-129	3.47	15.8	
Toluene	1.76	0.050	mg/kg	2.00	88.2	84.1-129	4.99	15.9	
Ethylbenzene	1.80	0.050	mg/kg	2.00	90.1	80.1-133	5.03	16	
m,p-Xylene	3.66	0.100	mg/kg	4.00	91.6	81.4-134	5.01	16.2	
o-Xylene	1.79	0.050	mg/kg	2.00	89.5	81.4-133	5.10	16.7	
Total Xylenes	5.45	0.150	mg/kg	6.00	90.9	81.5-134	5.04	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0491			0.0500	98.2	71.5-134			

### Batch 5080114 - Volatiles

Blank (5080114-BLK1)		Prepared & Analyzed: 01-Aug-25								
Benzene	ND	0.050	mg/kg							
Toluene	ND	0.050	mg/kg							
Ethylbenzene	ND	0.050	mg/kg							
Total Xylenes	ND	0.150	mg/kg							
Total BTEX	ND	0.300	mg/kg							
Surrogate: 4-Bromofluorobenzene (PID)	0.0556		mg/kg	0.0500	111	71.5-134				

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Celey D. Keine



%REC

## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Spike

Source

Reported: 06-Aug-25 14:04

RPD

Fax To: NA

## Volatile Organic Compounds by EPA Method 8021 - Quality Control

## **Cardinal Laboratories**

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5080114 - Volatiles										
LCS (5080114-BS1)				Prepared &	Analyzed:	01-Aug-25	5			
Benzene	1.82	0.050	mg/kg	2.00		90.8	76.3-129			
Toluene	1.94	0.050	mg/kg	2.00		97.0	84.1-129			
Ethylbenzene	1.97	0.050	mg/kg	2.00		98.4	80.1-133			
m,p-Xylene	4.02	0.100	mg/kg	4.00		101	81.4-134			
o-Xylene	2.00	0.050	mg/kg	2.00		99.8	81.4-133			
Total Xylenes	6.02	0.150	mg/kg	6.00		100	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0519		mg/kg	0.0500		104	71.5-134			
LCS Dup (5080114-BSD1)				Prepared &	Analyzed:	01-Aug-25	;			
Benzene	1.74	0.050	mg/kg	2.00		86.8	76.3-129	4.55	15.8	
Toluene	1.85	0.050	mg/kg	2.00		92.4	84.1-129	4.85	15.9	
Ethylbenzene	1.88	0.050	mg/kg	2.00		94.2	80.1-133	4.42	16	
m,p-Xylene	3.88	0.100	mg/kg	4.00		97.0	81.4-134	3.70	16.2	
o-Xylene	1.94	0.050	mg/kg	2.00		96.8	81.4-133	2.99	16.7	
Total Xylenes	5.81	0.150	mg/kg	6.00		96.9	81.5-134	3.46	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0517		mg/kg	0.0500		103	71.5-134			

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

RPD

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Total TPH C6-C28

Surrogate: 1-Chlorooctane

Surrogate: 1-Chlorooctadecane

Project: MESA VERDE WPF

Spike

Level

400

50.0

50.0

Source

Result

%REC

108

118

122

80.9-121

44.4-145

40.6-153

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

RPD

Limit

18.5

Notes

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

Units

Reporting

Limit

Result

432

58.8

60.9

DI 1 (505251 ( DI 1/1)				D 10 4 1	1 25 1 1 25				
Blank (5072516-BLK1)				Prepared & Anal	iyzea: 25-Jui-25				
GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	54.6		mg/kg	50.0	109	44.4-145			
Surrogate: 1-Chlorooctadecane	57.5		mg/kg	50.0	115	40.6-153			
LCS (5072516-BS1)				Prepared & Anal	lyzed: 25-Jul-25				
GRO C6-C10	225	10.0	mg/kg	200	112	81.5-123			
DRO >C10-C28	227	10.0	mg/kg	200	113	77.7-122			
Total TPH C6-C28	452	10.0	mg/kg	400	113	80.9-121			
Surrogate: 1-Chlorooctane	59.2		mg/kg	50.0	118	44.4-145			
Surrogate: 1-Chlorooctadecane	62.6		mg/kg	50.0	125	40.6-153			
LCS Dup (5072516-BSD1)				Prepared & Anal	lyzed: 25-Jul-25				
GRO C6-C10	214	10.0	mg/kg	200	107	81.5-123	4.82	13	
DRO >C10-C28	217	10.0	mg/kg	200	109	77.7-122	4.28	15.6	

## **Batch 5072517 - General Prep - Organics**

Blank (5072517-BLK1)			Prepared & Analy	yzed: 25-Jul-25			
GRO C6-C10	ND	10.0	mg/kg				
DRO >C10-C28	ND	10.0	mg/kg				
EXT DRO >C28-C36	ND	10.0	mg/kg				
Surrogate: 1-Chlorooctane	49.9		mg/kg	50.0	99.7	44.4-145	
Surrogate: 1-Chlorooctadecane	54.0		mg/kg	50.0	108	40.6-153	

mg/kg

mg/kg

mg/kg

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



%REC

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Source

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

RPD

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

Reporting

		reporting		Spine	Bource		/ OICE C		IG D	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072517 - General Prep - Organics										
LCS (5072517-BS1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	208	10.0	mg/kg	200		104	81.5-123			
DRO >C10-C28	199	10.0	mg/kg	200		99.5	77.7-122			
Total TPH C6-C28	407	10.0	mg/kg	400		102	80.9-121			
Surrogate: 1-Chlorooctane	52.4		mg/kg	50.0		105	44.4-145			
Surrogate: 1-Chlorooctadecane	55.3		mg/kg	50.0		111	40.6-153			
LCS Dup (5072517-BSD1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	201	10.0	mg/kg	200		101	81.5-123	3.13	13	
DRO >C10-C28	203	10.0	mg/kg	200		102	77.7-122	2.08	15.6	
Total TPH C6-C28	405	10.0	mg/kg	400		101	80.9-121	0.545	18.5	
Surrogate: 1-Chlorooctane	53.3		mg/kg	50.0		107	44.4-145			
Surrogate: 1-Chlorooctadecane	57.7		mg/kg	50.0		115	40.6-153			
Batch 5072518 - General Prep - Organics										
Blank (5072518-BLK1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	52.9	<u> </u>	mg/kg	50.0		106	44.4-145	<u> </u>		
Surrogate: 1-Chlorooctadecane	54.1		mg/kg	50.0		108	40.6-153			
LCS (5072518-BS1)				Prepared &	& Analyzed:	25-Jul-25				
GRO C6-C10	206	10.0	mg/kg	200		103	81.5-123			
DRO >C10-C28	196	10.0	mg/kg	200		98.2	77.7-122			
Total TPH C6-C28	403	10.0	mg/kg	400		101	80.9-121			
Surrogate: 1-Chlorooctane	56.3		mg/kg	50.0		113	44.4-145			

Cardinal Laboratories

Surrogate: 1-Chlorooctadecane

\*=Accredited Analyte

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mg/kg

50.0

114

40.6-153

56.9

Celey D. Keine



%PEC

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Snika

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

DDD

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072518 - General Prep - Organics										
LCS Dup (5072518-BSD1)				Prepared &	Analyzed:	25-Jul-25				
GRO C6-C10	205	10.0	mg/kg	200		103	81.5-123	0.503	13	
DRO >C10-C28	193	10.0	mg/kg	200		96.4	77.7-122	1.86	15.6	
Total TPH C6-C28	398	10.0	mg/kg	400		99.5	80.9-121	1.16	18.5	
Surrogate: 1-Chlorooctane	56.8		mg/kg	50.0		114	44.4-145			
Surrogate: 1-Chlorooctadecane	57.1		mg/kg	50.0		114	40.6-153			
Batch 5072520 - General Prep - Organics										
Blank (5072520-BLK1)				Prepared &	Analyzed:	25-Jul-25				
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	48.9		mg/kg	50.0		97.8	44.4-145			
Surrogate: 1-Chlorooctadecane	54.1		mg/kg	50.0		108	40.6-153			
LCS (5072520-BS1)				Prepared &	Analyzed:	25-Jul-25				
GRO C6-C10	200	10.0	mg/kg	200		99.8	81.5-123			
DRO >C10-C28	223	10.0	mg/kg	200		112	77.7-122			
Total TPH C6-C28	423	10.0	mg/kg	400		106	80.9-121			
Surrogate: 1-Chlorooctane	52.2		mg/kg	50.0		104	44.4-145			
Surrogate: I-Chlorooctadecane	56.9		mg/kg	50.0		114	40.6-153			
LCS Dup (5072520-BSD1)				Prepared &	Analyzed:	25-Jul-25				
GRO C6-C10	194	10.0	mg/kg	200		96.8	81.5-123	3.14	13	
DRO >C10-C28	212	10.0	mg/kg	200		106	77.7-122	5.19	15.6	
Total TPH C6-C28	406	10.0	mg/kg	400		101	80.9-121	4.22	18.5	
Surrogate: 1-Chlorooctane	52.6		mg/kg	50.0		105	44.4-145			
Surrogate: 1-Chlorooctadecane	56.9		mg/kg	50.0		114	40.6-153			

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keine



%PEC

## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Snika

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

DDD

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072522 - General Prep - Organics										
Rlank (5072522-RLK1)				Prepared &	λ Analyzed	25_Inl_25				

			Prepared & Ana	lyzed: 25-Jul-25				
ND	10.0	mg/kg						
ND	10.0	mg/kg						
ND	10.0	mg/kg						
51.2		mg/kg	50.0	102	44.4-145			
54.3		mg/kg	50.0	109	40.6-153			
			Prepared & Ana	lyzed: 25-Jul-25				
206	10.0	mg/kg	200	103	81.5-123			
201	10.0	mg/kg	200	100	77.7-122			
407	10.0	mg/kg	400	102	80.9-121			
54.3		mg/kg	50.0	109	44.4-145			
55.5		mg/kg	50.0	111	40.6-153			
			Prepared & Ana	lyzed: 25-Jul-25				
205	10.0	mg/kg	200	103	81.5-123	0.619	13	
201	10.0	mg/kg	200	101	77.7-122	0.468	15.6	
406	10.0	mg/kg	400	102	80.9-121	0.0816	18.5	
55.9		mg/kg	50.0	112	44.4-145			
58.5		mg/kg	50.0	117	40.6-153			
	ND ND 51.2 54.3 206 201 407 54.3 55.5	ND 10.0 ND 10.0  51.2 54.3  206 10.0 201 10.0 407 10.0  54.3 55.5  205 10.0 201 10.0 406 10.0  55.9	ND 10.0 mg/kg ND 10.0 mg/kg  51.2 mg/kg 54.3 mg/kg  206 10.0 mg/kg 201 10.0 mg/kg 407 10.0 mg/kg  54.3 mg/kg  54.3 mg/kg  54.3 mg/kg  54.3 mg/kg  55.5 mg/kg  205 10.0 mg/kg 201 10.0 mg/kg	ND 10.0 mg/kg ND 10.0 mg/kg ND 10.0 mg/kg S1.2 mg/kg 50.0	ND 10.0 mg/kg ND 10.0 mg/kg  51.2 mg/kg 50.0 102  54.3 mg/kg 50.0 109  Prepared & Analyzed: 25-Jul-25  206 10.0 mg/kg 200 103 201 10.0 mg/kg 200 100 407 10.0 mg/kg 400 102  54.3 mg/kg 50.0 109  55.5 mg/kg 50.0 111  Prepared & Analyzed: 25-Jul-25  205 10.0 mg/kg 200 103 201 10.0 mg/kg 400 102  5205 10.0 mg/kg 200 103 201 10.0 mg/kg 200 103 201 10.0 mg/kg 200 101 406 10.0 mg/kg 400 102  55.9 mg/kg 50.0 112	ND 10.0 mg/kg ND 10.0 mg/kg ND 10.0 mg/kg S1.2 mg/kg 50.0 102 44.4-145 54.3 mg/kg 50.0 109 40.6-153  Prepared & Analyzed: 25-Jul-25  206 10.0 mg/kg 200 103 81.5-123 201 10.0 mg/kg 400 102 80.9-121 54.3 mg/kg 50.0 109 44.4-145 55.5 mg/kg 50.0 109 44.4-145 55.5 mg/kg 200 101 40.6-153  Prepared & Analyzed: 25-Jul-25  205 10.0 mg/kg 200 103 81.5-123 201 10.0 mg/kg 400 102 80.9-121  54.3 prepared & Analyzed: 25-Jul-25  205 10.0 mg/kg 200 103 81.5-123 201 10.0 mg/kg 200 101 77.7-122 406 10.0 mg/kg 400 102 80.9-121 55.9 mg/kg 50.0 112 44.4-145	ND 10.0 mg/kg ND 10.0 mg/kg ND 10.0 mg/kg S1.2 mg/kg 50.0 102 44.4-145 54.3 mg/kg 50.0 109 40.6-153  Prepared & Analyzed: 25-Jul-25  206 10.0 mg/kg 200 103 81.5-123 201 10.0 mg/kg 200 100 77.7-122 407 10.0 mg/kg 400 102 80.9-121  54.3 mg/kg 50.0 109 44.4-145 55.5 mg/kg 50.0 111 40.6-153  Prepared & Analyzed: 25-Jul-25  205 10.0 mg/kg 200 103 81.5-123 0.619 201 10.0 mg/kg 200 101 77.7-122 0.468 406 10.0 mg/kg 400 102 80.9-121 0.0816	ND 10.0 mg/kg ND 10.0 mg/kg ND 10.0 mg/kg S1.2 mg/kg 50.0 102 44.4-145 54.3 mg/kg 50.0 109 40.6-153  Prepared & Analyzed: 25-Jul-25  206 10.0 mg/kg 200 103 81.5-123 201 10.0 mg/kg 400 102 80.9-121  54.3 mg/kg 50.0 109 44.4-145 55.5 mg/kg 50.0 111 40.6-153  Prepared & Analyzed: 25-Jul-25  205 10.0 mg/kg 200 103 81.5-123 0.619 13 201 10.0 mg/kg 200 103 81.5-123 0.619 13 201 10.0 mg/kg 200 101 77.7-122 0.468 15.6 406 10.0 mg/kg 400 102 80.9-121 0.0816 18.5  55.9 mg/kg 50.0 112 44.4-145

## **Batch 5080101 - General Prep - Organics**

Blank (5080101-BLK1)		Prepared & Analyz	zed: 01-Aug-25			
GRO C6-C10	ND	10.0	mg/kg			
DRO >C10-C28	ND	10.0	mg/kg			
EXT DRO >C28-C36	ND	10.0	mg/kg			
Surrogate: 1-Chlorooctane	45.6		mg/kg	50.0	91.1	44.4-145
Surrogate: 1-Chlorooctadecane	44.5		mg/kg	50.0	89.0	40.6-153

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Celey D. Keine



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

Project Number: NONE GIVEN ODESSA TX, 79764

Project Manager: ETHAN SESSUMS

Project: MESA VERDE WPF

Snika

Fax To: NA

Reported: 06-Aug-25 14:04

DDD

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5080101 - General Prep - Organi	cs									
LCS (5080101-BS1)				Prepared &	z Analyzed:	01-Aug-25	5			
GRO C6-C10	182	10.0	mg/kg	200		91.2	81.5-123			
DRO >C10-C28	181	10.0	mg/kg	200		90.7	77.7-122			
Total TPH C6-C28	364	10.0	mg/kg	400		91.0	80.9-121			
Surrogate: 1-Chlorooctane	49.0		mg/kg	50.0		98.0	44.4-145			
Surrogate: 1-Chlorooctadecane	48.8		mg/kg	50.0		97.6	40.6-153			
LCS Dup (5080101-BSD1)				Prepared &	k Analyzed:	01-Aug-25	5			
GRO C6-C10	186	10.0	mg/kg	200		92.8	81.5-123	1.71	13	
DRO >C10-C28	184	10.0	mg/kg	200		91.9	77.7-122	1.28	15.6	
Total TPH C6-C28	369	10.0	mg/kg	400		92.3	80.9-121	1.49	18.5	
Surrogate: 1-Chlorooctane	50.7		mg/kg	50.0		101	44.4-145			
Surrogate: 1-Chlorooctadecane	50.3		mg/kg	50.0		101	40.6-153			
Batch 5080103 - General Prep - Organi	cs									
Blank (5080103-BLK1)				Prepared &	k Analyzed:	01-Aug-25	5			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	51.7		mg/kg	50.0		103	44.4-145			
Surrogate: 1-Chlorooctadecane	51.9		mg/kg	50.0		104	40.6-153			
LCS (5080103-BS1)				Prepared &	k Analyzed:	01-Aug-25	5			
GRO C6-C10	206	10.0	mg/kg	200		103	81.5-123			
DRO >C10-C28	204	10.0	mg/kg	200		102	77.7-122			
Total TPH C6-C28	410	10.0	mg/kg	400		103	80.9-121			
Surrogate: 1-Chlorooctane	54.5		mg/kg	50.0		109	44.4-145			
Surrogate: 1-Chlorooctadecane	54.8		mg/kg	50.0		110	40.6-153			

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



%REC

Limits

RPD

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Level

Source

Result

%REC

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 06-Aug-25 14:04

RPD

Limit

Notes

## Petroleum Hydrocarbons by GC FID - Quality Control

## **Cardinal Laboratories**

Units

Reporting

Limit

Result

Batch 5080103 - General Prep - Org	anics								
LCS Dup (5080103-BSD1)				Prepared & Ana	lyzed: 01-Aug-2	5			
GRO C6-C10	215	10.0	mg/kg	200	107	81.5-123	3.88	13	
DRO >C10-C28	211	10.0	mg/kg	200	105	77.7-122	3.30	15.6	
Total TPH C6-C28	425	10.0	mg/kg	400	106	80.9-121	3.59	18.5	
Surrogate: 1-Chlorooctane	56.0		mg/kg	50.0	112	44.4-145			
Surrogate: 1-Chlorooctadecane	57.2		mg/kg	50.0	114	40.6-153			

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Celey D. Keine



## **Notes and Definitions**

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside of QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
GC-NC1	8260 confirmation analysis was performed; initial GC results were not supported by GC/MS analysis and are biased high with interfering compounds.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C
	Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

## Laboratories 101 East Marland, Hobbs, NM 88240

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name:	Company Name: Standard Safety and Supply		BILL TO		ANALYSIS REQUEST
Project Manager: Ethan Sessums	Ethan Sessums		P.O. #:		THE COLOR
Address:			Company: Oxy		
city: (orlsbree)	State: )	OCE88 :diz MM	Attn: Daniel Sparks		
Phone #: 254	254-266-5456 Fax#:		Address:		
Project #:	Project Owner:	wner: Oxu	City:		
Project Name: Mesa Verde WPF			State: Zip:		
Project Location:	Project Location: Lea Co, New Mexico		#		
Sampler Name: Ke	Sampler Name: Kenny Han, Carson Carter		Fav #.		
FOR LAB USE ONLY		MATRIX	PRESERV SA	SAMPLING	
Lab I.D.	Sample I.D.	WATER	SE:		-D
1581Sel		(G)RAB C # CONTA GROUND WASTEW SOIL OIL SLUDGE	OTHER: ACID/BAS CE/COC OTHER:	(37) TP	Hou
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1	V-54 3'	*			
00	V-64 4'	×			
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S S S S S S S S S S S S S S S S S S S	V-55 11	W W	4	- 4	
analyses. All daims including the service. In no event shall Cardina service. In no event shall Cardina siffliates or successors arising ou	T-C-C-C Audit and Languages, Cardinat's liability and client's exclusive remedy for any slaim arising whether based in contract or fort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including whost limitation, business interruptions, loss of use, or loss of profits incurned by client, facilities, and the consequence of the contract of the above stand research and the contract of the contrac	Int's exclusive remeraly for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the clause whatovers shall be detend valved unless made in writing and received by Carolinal within 20 days after completion of the querital damages, including without limitation, business interruptions, loss of use, or lose of profits incurred by client, its subsidiation of services thereunded by Carolinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	or fort, whall be limited to the amount p of received by Cardinal within 30 days at loss of user, or loss of profits incurred by is based upon any of the above estated.	id by the client for the ecompletion of the applicable client, its subsidiaries.	
Kelinquished By:	Date: 7/24/	Received By:		ult:	Elmo  Add'I Phone #: Please provide Email address:  ©thm:Session@bardsrdx.com, Kenny-Han@stardsrdx.com
Kelinquisned by:	Date:	Received By:		REMARKS:	
	Time:			Please wait for Po	wait for PO# before running the samples
Sampler - UPS - Bus - Other:	Corrected Temp.	N. C.	CHECKED BY: (Initials)	Turnaround Time: Standard Rush	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
FORM-OUS R 3		ON CI	1	Correction Factor -05°C+2-3	☐ No ☐ No Corrected Temp, °C

## CARDINA Laboratorie 101 East Marland, Hobbs, NM 8

		2000					
company name: S	Company Name: Standard Safety and Supply		BILL TO	,	AI	ANALYSIS REQUEST	
Project Manager: Ethan Sessums	Ethan Sessums		P.O. #:				+
Address:			Company: Oxy				
city: (arlsbye)	State: JU	OCESS diz MR	Attn: Daniel Sparks				
Phone #: 254	254-266-5456 Fax#:		Address:			_	_
Project #:	Project Owner:	ner: Öxu	City:	1	_	_	_
Project Name: Mesa Verde WPF			State: Zin:		_		_
Project Location: L	Project Location: Lea Co, New Mexico		#				
Sampler Name: Kei	Sampler Name: Kenny Han, Carson Carter		Fay#		_		
FOR LAB USE ONLY		MATRIX	ESERV.	SAMPLING	و		
Lab I.D.	Sample I.D.	OR (C)OMP.  FAINERS  IDWATER  WATER	ASE:	Έ×	Mond.		LD
F. STREEH		# CON GROU	OTHER ACID/E CE / C OTHER	B			Ho
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Ü	V-55 3'	-					
N.	V-55 41	×					+
14	V-56 0'	*					
S	V-56 1'	*					
16		×					
7	V-56 3'	×					×
5		*	*	15g			× ;
2		×	The state of the s	7/23			-
PLEASE NOTE: Liability and Dam analyses, All claims including thos	PLEASE NOTE: Lability and Damages. Cardinal's lability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the annulation. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 clays after completion of the annulation.	any claim arising whether based in contract the deemed waived unless made in writing an	tor tort, shall be limited to the amount pa d received by Cardinal wethin 30 days at	17/35 and by the client for the englicable for completion of the annilicable	4		
Relinquished By:	nce of	services hereunder by Cardinal, regardless of whether such claim is become Date:  Received By:	is based upon any of the above stated in	7	☐ Yes ☐ No Add	Add'l Phone #:	
N	Time:			9	d. Please provide E	Email address:  Ethan Sessum @nandardb.com, Kenny Jangstand	standardtr.com
Relinquished By:	Date:	Received By:		REMARKS:			
	Time:			Pleas	e wait for PC	Please wait for PO# before running the samples	ples
Delivered By: (Circle One)			ion CHECKED BY:	Turnaround Time:	Standard -	ly) S	
Sampler - UPS - Bus - Other	Corrected Temp	Yes Yes		Thermometer ID 1113 1140		Yes   Yes   Corrected Temp. C	
TO SHIP HOLD BY				The party of the p	1	OFFICE OFFICE	

## CARDINAL Laboratories 101 East Marland, Hobbs, NM 88240

Company Name:	Company Name: Standard Safety and Supply	J. O. mark.		$\frac{1}{1}$								
Project Manager: Ethan Sessums	Ethan Sessums	or colopia		P.O. #:	# 5177 10		-	-	ANALYSI	ANALYSIS REQUEST	ST	+
Address:				Com	Company: Oxy						_	_
city: Carlsbur		State: JJ	OCE88 :diz MI		Attn: Daniel Sparks			_				_
Phone #: 251	254-266-5456	Fax #:			ess:		_	_				_
Project #:		Project Owner:	ner: Öxu	City:								
Project Name: Mesa Verde WPF	esa Verde WPF			State:	Zin:							_
Project Location:	Project Location: Lea Co, New Mexico	exico		Phone #:	*							_
Sampler Name: K	Sampler Name: Kenny Han, Carson Carter	n Carter		Fax #								_
FOR LAB USE ONLY			T	MATRIX PR	ESERV.	SAMPLING		ابو				
Lab I.D.	Sample I.D.	e I.D.	RAB OR (C)OME CONTAINERS COUNDWATER ASTEWATER	17	HER:		BTEX TPH	Chloric				HOLD
ā	V-9	1,	> #	8	_		-	-	-	1	+	+
S N	0	3,	-	^	-							+
23	N-9	d,	*	_						1	-	<
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3	V-11	3.	×			ITH TH						×
8	V-11	ď	*									< ;
18	V-12	o			X	7/22						,
PLEASE NOTE: Liability and D	amages. Cardinal's liability an	d client's exclusive remedy to	PLEASE NOTIFIC Liability and Damages. Cardinat's liability and cleant's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the	d in contract or tort, shall	be limited to the amount p	aid by the client for the	4	-				
analyses, All claims including the service. In no event shall Cardin affiliates or successors arising or Relination in the Relination of t	ing those for regigence and any or Cardinal be liable for incidental or co king out of or related to the performa-	ther cause whatsoever shall oncequental damages, inclusions of services hereunder to	analyses. All claims including those for regiligence and any other cause whatknever shall be deemed valved unless made in writing and neewed by Cardinal which 30 days after completion the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.  Relinquise had By:	in writing and received by interruptions, loss of use, or if such claim is based upo	Cardinal within 30 days at tribus of profits incurred by an any of the above stated	easons or otherwise.	pplicable					
Manage of the state of the stat	\	Time:	Received By:			Verbal Result: All Results are	ilt: Yes	Please provi	Verbal Result:   Yes   No   Add'l Phone #:  All Results are emailed. Please provide Email address:		Effen Sessumaffelhodardz com Konno-Hundladu	the death of
Relinquished By:		Date:	Received By:	6		REMARKS:						
		Time:					Please	wait for	PO# befo	re runnin	Please wait for PO# before running the samples	ples
Sampler - UPS - Bus - Other:			-	ndition ct	CHECKED BY: (Initials)	Turparound Time:	Time:	ard	Bacteria (or	ıly) s	ample Condition Observed Temp. °C	
Sampler - UPS - Bu		Corrected Temp."	-131 AYes	Yes	8	Thermometer ID #157 140	D #\15#			Š	o dies par	



Company Name:	Company Name: Standard Safety and Supply		BILL TO		ANALYSIS REQUEST	
Project Manager: Ethan Sessums	Ethan Sessums		P.O. #:		-	
Address:			Company: Oxy		Y	
city: Carlsbeet	State:	OCESS diz WA	Attn: Daniel Sparks		25	
Phone #: 251	254-266-5456 Fax#:		Address:		7	
Project #:	Project Owner:	er: Öxu	City:		Reg 13	
Project Name: Mesa Verde WPF		244	State: Zip:		1/1	
Project Location:	Project Location: Lea Co, New Mexico		#			
Sampler Name: K	Sampler Name: Kenny Han, Carson Carter		Fax #:		40	
FOR LAB USE ONLY		MATRIX	ESERV.	SAMPLING	1-1	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OME # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: CE/COOL OTHER:	BTEX TPH Chloric	added	HOLD
ω N	V-12 2'	X	A A	-		
Sy Sy	V-11 3'	-	- 6			
33	14 21-A	*				
والع	V-12 5'	*			1	<
R	V-12 6'	*				<>
20	V-12 7'	*			7	< >
7.8	V-12 8'	×			1	< >
33	12 di	*			1	< >
25	V-12 10'	*			1	< >
PLEASE NOTE: Liability and D	V-13 0'	¥	*	*		>
analyses. All claims including the service. In no event shall Cardinal Englishes or successors arising on the service.	T-C-APSE MOVIE: Librality and Damages, Cardinal's liability and clent's exclusive remedy for any datin arising whether based in contract or text, shall be limited to the amount paid by the client for the arrangement. All claims including those for negligence and any other cause whatsoever shall be deemed wavied unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be jable for incidental or consequential damages, including whould imhation, business interruptions, loss of use, or loss of profits incurred by Cardinal, its substituties, satisfacts or successions arising out of or related to the performance of services hereunder by Cardinal, regardless of whother such claim is based upon any of the above stated leasons or otherwise.	any claim arising whether based in contract cleemed waived unless made in writing and g without limitation, business interruptions, I Cardinal, regardless of whether such claim	or tort, shall be limited to the amount paid of received by Cardinal within 30 days after loss of use, or loss of profes incurred by of is based upon any of the above stated les	by the client for the completion of the applicable lent, its subsidiaries, against or otherwise.		
M Sylvanian By:	Time: 724	Received By:		Verbal Result: ☐ Yes ☐ No All Results are emailed. Please pro	s □ No   Add'I Phone #: Please provide Email address:  ® Data Sessurra@standards.com, Ken	com, Kenny Jian (Batandardiz con
Relinquished By:	Date:	Received By:		REMARKS:		
	Time:			Please wait for	wait for PO# before running the samples	samples
Sampler - UPS - Bus - Other:	s - Other: Corrected Tamp. 'C	Sample Condition Cool Intact Yes Pyes	CHECKED BY: (Initials)	Turnaround Time: Standard	■ Bacteria (only) Sample Condition □ Cool Intact Observed Temp. °C	p. °C
		101	B	and interior	Lies Lies	



Company Name	Company Name: Standard Safety and Supply						- 1		⊣	- 1	- 1	ы	21	BILL TO				1	1	N	ANAI YSIS REC	<u> </u>	2	1				1
Project Manager	Project Manager: Ethan Sessums								O.	P.O. #:	#	- In				1	1	7	1	1	ALIOIO NEWOEST	ŝ	- 년			1	+	_
Address:									0	Company: Oxy	nar	3	Š	2		_				_							_	_
city: Carlsbac	State:	OCESS :diz MI	p:	33	2	0			A	5	Da	<u>a</u> .	00	Attn: Daniel Sparks														_
Phone #: 25	1-266-5456 Fax#:			3				Į, i	A	Address:	ess	*				_											_	_
Project #:	Project Owner:	mer:	nx0	ć					C	City:						_				_						_	_	_
Project Name: M	Project Name: Mesa Verde WPF			4					St	State:	.			Zip:		_											_	_
<b>Project Location</b>	Project Location: Lea Co, New Mexico								P	Phone #:	D .	.		la l													_	_
Sampler Name: h	Sampler Name: Kenny Han, Carson Carter								Fa	Fax #:	"	1				_											_	_
FOR LABUSE ONLY		,	$\dashv$	П		MATRIX	공		11	밁	PRESERV	뮈	<	SAN	SAMPLING	Н			9									
Lab I.D.	Sample I.D.	S)RAB OR (C)OMP	CONTAINERS	ROUNDWATER	ASTEWATER	OIL	L	LUDGE	THER:	CID/BASE:	E/COOL	THER:	INEK.			BTEX	TPH	10 1010	Chlorid								HOLD	1000
M	V-13 1'	9	$\overline{}$		1	×	(		(	1	1	-	-	7/72		-		.	†	†	1	1	T	1		1	+	-
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27	V-13 3'					×							-	+		+	-	-	+	1				1		1	+	-
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67	17 hI-A					×								1			-	1	1	1			T	1		1		
PLEASE NOTE: Liability and I	V-15 0'	4	4			×	_						$\vdash$	+		v	9	0						-		1	-	
analyses. All claims including i service. In no event shall Card affliates or successors arising to	analyses. All claims including those for regigence and any other cases whether hased in contract or tort shall be limited to the amount paid by the client for the service. In no event shall Cardinal be liable for incidental or consequential damages, including without within a contract or writing and receive by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without imitation, business interruptions, loss of time, or loss of profits incurred by filent, its substitutes, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	be deeme ding without by Cardina	d waive of limits	d unle	ss ma ss ma usines	de in v	uption ch ch	and and a	recent sa of base	shall red by use, o	Car Car or los	mited dimai s of p	with the at	ne amount pair in 30 days after incurred by o	of whether based in contract or tont, that the lamited to the amount paid by the client for it of unless made in writing and received by Cardinal within 30 days after completion of this flow, business interruptions, loss of use, or loss of profits incurred by client, its substituising	r the the applicabl aries, ise.							- 1			1	ŀ	
Marie Division By.		0 0 2	Received By:	0 %	₹ BY:	>	6	5							Verbal Result:   All Results are emailed.	s are en		Plea	se pro	Add'i	No  Add'l Phone #: Please provide Email address:	Session	guard.	andb. o	m, Raine	Sessums@shandardb.com, Flamy Han@shandardo	fandardtr.com	
Kelinduished By:	Date:	Re	Received By:	ed	By:										REMARKS:	S			-									
Delivered By: (Circ	Time:	-		3												Ple	Please	Wa	it for	PO	wait for PO# before running the samples	3	ng	5	es	am	ples	
Sampler - UPS - Bus - Other:	Corrected Temp.	10.6	m'C,	1 00	Sample Condition Cool Intact Xes Yes	e le C	le Condi Intact	fes	5	7.5	오	(Ini	ECKED (Initials)	CHECKED BY: (Initials)	Turnaround Time:	nd Time:	#	Star	Standard Rush		Bacteria (only) Sample Condition Cool Intact Observed Temp.	Sam	ple (	ed T	ample Condition Observed Temp. °C	c		
FURM-006 R 3.2 10/07/21		1	1		P	No	۲	No.	L	1	1	1	B	0	Correction Factor -0.6°C+	Factor -C	€0.9°C	1.8.0	l,	H	No D No		rect	ed	Corrected Temp. °C	°°°		

Relinquished By:

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

> Observed Temp. L Time: Date:

2.13 0.

Sample Condition
Cool Intact
Pes Yes Yes
No No

CHECKED BY: (Initials)

Relinquished By:

Received By:

Verbal Result: Yes No Add'I Phone #:
All Results are emailed. Please provide Email address:

Received By:

REMARKS:

Please wait for PO# before running the samples

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



## 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name	Company Name: Standard Safety and Supply		BIL	BILL TO	ANALYSIS REQUEST	ST
Project Manager	Project Manager: Ethan Sessums		P.O. #:			
Address:			Company: Oxy	<		
city: (orlsbu)	State:	OCE88 :diz WM	Attn: Daniel Sparks	parks		
Phone #: 25	~266-5456 Fax#:		Address:			
Project #:	Project Owner:	wner: Oxu	City:			
Project Name: M	Project Name: Mesa Verde WPF			Zip:		
Project Location	Project Location: Lea Co, New Mexico		#	1		
Sampler Name: h	Sampler Name: Kenny Han, Carson Carter		Fax #:			
FOR LAB USE ONLY		MATRIX	DDESER!	CANDI III	_	_
		ER R				
Lab I.D.	Sample I.D.	(G)RAB OR (C # CONTAINER GROUNDWAT WASTEWATE SOIL OIL	SLUDGE OTHER: ACID/BASE: CE/COOL OTHER:	DATE TIME	TPH Chlo	HOLD
N	V-15 1'	61 X	$\overline{}$	7/77		
SD	V-15 2'	-		-		
53	V-15 3'	×				
瓦	V-15 4'	*				
23	V-16 0'	*				
28	V-16 11	×				
63	V-16 2'	*				
35	V-16 3'	*				
59	V-16 4'	×		13		
(00	V-17 0'	* * *	7	1/22	4	

Thermometer ID M13 #140 furnaround Time: Standard

Corrected Temp. °C

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Observed Tomp.

100 16

Sample Condition
Cool Intact
Ves Yes
No No

CHECKED BY: (Initials)

Thermometer ID #

Standard

Corrected Temp. °C

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



Project Manage	Company Name: Standard Safety and Supply		віш то	9		ANALYSIS	REQUEST
Project Manage	Project Manager: Ethan Sessums		P.O. #:			- 1	╝
Address:			Company: Oxy				
city: (artsbut)	State:	OCE88 :diz MM	Attn: Daniel Sparks				
Phone #: 20	254-266-5456 Fax#:		Address:				
Project #:	Project Owner:	ner: 0 xu	City:				
Project Name: N	Project Name: Mesa Verde WPF		State: Zip:			_	_
Project Location	Project Location: Lea Co, New Mexico		#				
Campler Name	Kenny Han Carron Carton		Tiology.				_
Sampler Name:	Sampler Name: Kenny Han, Carson Carter		Fax #:				_
FOR LAB USE ONLY		MATRIX	PRESERV.	SAMPLING	e		_
Lab I.D.	Sample I.D.	AB OR (C)OMP NTAINERS UNDWATER TEWATER	OGE ER: /BASE: COOL	37E×	Chlond		
(0)	V-17 1	∨ # ∨ × s	A	INIC	-	-	+
62	V-17	-	- 9				+
ED)							+
6	h 4						+
157	V-18						+
las							+
5	V-18						+
80)	U-18 3						+
664					-		+
PLEASE NOTE: Liability and	1-19 OI		2/22		4		+
malyaes. All claims including those for negligence and arrivos. In no event shall Cardinal be liable for incidental fiffiliates or successors arising out of or related to the per De il incrude hours.	those for negligence and any other cause with the lable for incidental or consequental out of or related to the performance of services.	-conver sensor you any cusm aroung whether based in contract or toot, shall be limited to the sensours, thatsonerer shall be deemed varied unless made in writing and received by Cardinal wattin 30 days a diamages, including without limitation, business interruptions, loss of use, or loss of profits, incurred by ces herrsunder by Cardinal, regardless of whether such claim is based upon any of the above stated	act or tort, shall be limited to the amount put and received by Cardinal within 30 days at its, loss of use, or loss of profits, incurred by in is based upon any of the above stated r	aid by the client for the ter completion of the applicable client, its subsidiaries, easons or otherwise.			
Kelinquished By:	Da	Received By:		Verbal Result:	160	Add'l Phone #:	
1	Time	Danie	5	All Results are emailed.		Please provide Email address:	Ethan Sessums@standards.com, Konry Han@standards.
Relinquished By:	Date:	Received By:		REMARKS:			
	Time:			Please		wait for PO# before running the samples	runr
7							

## CARDINAI Laboratorie 101 East Marland, Hobbs, NM 88:

Company Nam	Company Name: Standard Safety and Supply	and Supply					- 1	- 1	- 1		$\dashv$	- 1	- 1		~	2	6	BILL TO	9	1	1	1	1	1	١				- 1	ijΙ	4	٦ĺ	3				
Project Manag	Project Manager: Ethan Sessums							- 1			77	ő	P.O. #:	7	ь	- 18	- 13		ľ	1	4	4			7	1	MINALIOIO			42	12	_lñ	KEWUESI	+			
Address:											<del>-</del>	5	Company: Oxy	20	5	0	ž			-	_						_			_				_			
city: Carlsbar	(A)	State: U	IZ WW	Zip:	05633	انو	2	٠,			D .	£	F 1	a	⊒.	0	Sp	Attn: Daniel Sparks				_					_			_				_			
Phone #: 2	254-266-5456	Fax #:									D	do	Address:	SS	0						_	_					_			_				_			
Project #:			ner:	0xu	5				- 1	- 1	0	City:	7	1	- 1												_			_							
Project Name:	Project Name: Mesa Verde WPF				4				- 1		02	State:	Ď.	- 1		- 1	Zin:	3			_	_					_							_			
Project Location	Project Location: Lea Co, New Mexico	Vexico					- 1				ס	3	Phone #	#		-	1	7.			_	_					_			_				_			_
Sampler Name	Sampler Name: Kenny Han, Carson Carter	on Carter			- 1						TI	Fax #:	#		Ι.	-1					_	_					_			_				_			_
FOR LAB USE ONLY	0		$\dashv$	٦	П		3	MATRIX	ã.		- 13		PRESERV	S	뛰	<	٦	SA	SAMPLING	NG	_	_		R			_			_		_		_			
Lab I.D.	Samp	Sample I.D.	AB OR (C)OMP.	NTAINERS	UNDWATER	TEWATER				DGE	ER:		/BASE:	coort	ER:	ER:					121-11	37EX	PH	Chlorid													OLD
7	V-Iq	4	7 (	\ #	G	V	× s	C	-	S	0	_	_	10	_	-	1	DAILE DAILE	+	TIME	+	+	1			$^{\dagger}$	+	1	1	+	1	+	1	+	1	L	П
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78	٥٠-١	3							-				-			$\rightarrow$	- 1	7	+		#	+	+				+	+		$\top$		+		+	+	1	
79	0e-1	4					-		-			-	-			$\rightarrow$		1	$^{\dagger}$		#	+	+			T	+	+	1			-		+	+	1	
80	16-N	0	4				5						-			-		9		1			+	~			+	+				-		+	+	1	
ALEASE NOTE: Liability an analyses. All claims including including service. In no event shall Casifilates or successors arising the control of the control o	Lebate Not Et. Lability and Damagat. Cardinat's lability nalyses. All claims including those for negligence and any enrice. In no event shall Cardinal be labels for incidental or difficiets or successors arising out of or related to the performance of the control of the cardinal ca	TLEASE NOTE: Labelly and Dimages, Cordinal's liabelly and client's exclusive remody for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the arrangement of the client for the service. In no event shall Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal with label for incidental or consequential damages, including without imitation, business inferruptions, loss of use, or loss of profits incidental or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above interd exposure or obtaining whether the contract of the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above interd exposure or obtaining the contract of the performance of the performance of the contract of the performance of the contract of the contract of the performance of the contract of the contract of the performance of the contract of the contract of the performance of the contract of the performance of the contract of the contract of the contract of the performance of the contract	any clain e deemer ng withou Cardinal	arisin d waive t limitat regard	g whe d unle tion, b	ther t	ased ade in ss inti	in c	ing a	and and s	ece es of bas	wed use	by C by C	and and	of B	with with	the a	mount p days at curred by	aid by the far comp client, a	e client to detion of s subsidia or otherw	the appliances	able	F				-	-			- 1	-		-	-		L
M		Time!	Z Z	Control by:	2	2 4	2	7	0	0									All	Verbal Result: ☐ Yes All Results are emailed.	s are	email		□ No lease pro	2	Add de Er	Add'l Phone #: ide Email addres	ne #:		5	THE STATE OF THE S	6	Under	Str. Leave	Kerrey Han	Ernan Sessuma Bylandardt vom, Kerry Hav@standardt vo	90
No managed by		Date:	Re	Received By:	ed	BY:													RE	REMARKS		Please	Ď K	±.	of	5	7	of	D		5	5	2	5	2	wait for PO# hefore running the samples	,
Delivered By: (Circle One)	rcle One)	Observed Tamp. "C	-		co	Sample Condition	ple	င္ပ	D.	6	5	$\neg$	0	픎	Ö	丽	CHECKED BY:	X.	g!	Turnaround Time:	nd Tim	9.	2	anda	2		B	to sin	2				9		2	100	
Sampler - UPS - 8	Bus - Other:	Carrected Temp. "C	79.17	, ,		Cool Intact Yes Yes	Yes		4 5	es				-	(Initials)	tia	S		7	ermometer ID #N	Z Z	7	T TO	Rush			Cool Intact	Cool Intact Observed Temp.	act (on	· ×	O	npi	rve	d Ter	Observed Temp. °C	*	-
FURM-008 R 3.2	12/10/07/21			1	L	F	Z	Ė	1	ō	L	Г	ı	ı	L	7	1		Corr	Correction Factor -0.8C+2-8	Factor	-0.50	5	0		-		No.	No		2	9776	cte	d Ter	Corrected Temp. °C		-



## 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Nam	Company Name: Standard Safety and Supply		BILL TO		ANALYSIS REQUEST	
Project Manag	Project Manager: Ethan Sessums		P.O. #:			1
Address:			Company: Oxy			
city: Carlsbur	(st) State:	OCE88 :diz MM :	Attn: Daniel Sparks			_
Phone #: 2	254-266-5456 Fax#:		Address:			
Project #:		Project Owner: Oxu	City:			
Project Name:	Project Name: Mesa Verde WPF		State: Zin:			
Project Location	Project Location: Lea Co, New Mexico		*			
Sampler Name	Sampler Name: Kenny Han, Carson Carter		Fay #			
FOR LAB USE ONLY		MATRIX	200			
		S ER	PRESERV. SAI			
Hasusas	Sample I.D.	G)RAB OR (C)  CONTAINERS  GROUNDWATE  WASTEWATER  SOIL  DIL  SLUDGE	OTHER: ACID/BASE: CE/COOL OTHER:	BTEX TPH Chlor		HOLD
9	V-11 1	×	1	+		
68	V-21	1	- 10			
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ha	וב-ע					
88	V-39 0					
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PLEASE NOTE: Liability and	V-40	1 4 4	7/aa	7 7 7		
analyses. All claims includir service. In no event shall Ca affiliates or successors arisin	those for negligence and any other cause we final be liable for incidental or consequental out of or related to the performance of services.	usore remedy lot any claim arising whether bead in contract or bot, shall by hattsoever shall be deemed waived unless made in witing and received by C damages, including without limitation, business interruptions, loss of use, or ces hereunder by Cardinal, tegandless of whether such claim is based upon	or tort, shall be limited to the amount pa received by Cardinal within 30 days aft, res of use, or loss of profits incurred by s based upon any of the above stated is	id by the client for the er completion of the applicable clier. (It's sub-idianies, assons or otherwise.		L
1	Time: 7/	1	)	Verbal Result:     Yes     No	No Add'I Phone #: Please provide Email address:  Ettas,Sessums@atandarets.com, Kerny Hangstandari	tr. con
Kelinquisned by:		Received By:		REMARKS:		
Delivered By: (Circle One)				dse	wait for PO# before running the samples	Š
Sampler - UPS - 1	Bus - Other: Corrected Temp. C.	Sample Condition Cool Intact Cool Yes Yes	On CHECKED BY:	Turnaround Time: Standard  AR 7-3-4-3-5 Rush Thermometer ID #4(3-#1/2)	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C	
FURM-006 R 3.2	121/0/01	LI NO	111	0.8.0	□ No □ No Corrected Temp. °C	14

Corrected Temp. °C



August 08, 2025

ETHAN SESSUMS STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA, TX 79764

RE: MESA VERDE WPF

Enclosed are the results of analyses for samples received by the laboratory on 07/24/25 15:10.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Total Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B Total Coliform and E. coli (Colilert MMO-MUG)

Method EPA 524.2 Regulated VOCs and Total Trihalomethanes (TTHM)

Method EPA 552.2 Total Haloacetic Acids (HAA-5)

Celey D. Keene

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
V - 40 1'	H254504-01	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 40 2'	H254504-02	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 40 3'	H254504-03	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 40 4'	H254504-04	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 41 0'	H254504-05	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 41 1'	H254504-06	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 41 2'	H254504-07	Soil	23-Jul-25 00:00	24-Jul-25 15:10
V - 42 0'	H254504-10	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 42 1'	H254504-11	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 42 2'	H254504-12	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 42 3'	H254504-13	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 42 4'	H254504-14	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 43 0'	H254504-15	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 43 1'	H254504-16	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 43 2'	H254504-17	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 43 3'	H254504-18	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 43 4'	H254504-19	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 44 0'	H254504-20	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 44 1'	H254504-21	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 44 2'	H254504-22	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 44 3'	H254504-23	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 44 4'	H254504-24	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 45 0'	H254504-25	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 45 1'	H254504-26	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 45 2'	H254504-27	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 45 3'	H254504-28	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 45 4'	H254504-29	Soil	22-Jul-25 00:00	24-Jul-25 15:10

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 08-Aug-25 17:42		
V - 46 0'	H254504-30	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 46 1'	H254504-31	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 46 2'	H254504-32	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 46 3'	H254504-33	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 46 4'	H254504-34	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 47 0'	H254504-35	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 47 1'	H254504-36	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 47 2'	H254504-37	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 47 3'	H254504-38	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 47 4'	H254504-39	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 48 0'	H254504-40	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 48 1'	H254504-41	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 48 2'	H254504-42	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 48 3'	H254504-43	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 48 4'	H254504-44	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 49 0'	H254504-45	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 49 1'	H254504-46	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 49 2'	H254504-47	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 49 3'	H254504-48	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 49 4'	H254504-49	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 50 0'	H254504-50	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 50 1'	H254504-51	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 50 2'	H254504-52	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 50 3'	H254504-53	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 50 4'	H254504-54	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 51 0'	H254504-55	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 51 1'	H254504-56	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 51 2'	H254504-57	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 51 3'	H254504-58	Soil	22-Jul-25 00:00	24-Jul-25 15:10		
V - 51 4'	H254504-59	Soil	22-Jul-25 00:00	24-Jul-25 15:10		

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 08-Aug-25 17:42
V - 52 0'	H254504-60	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 52 1'	H254504-61	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 52 2'	H254504-62	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 52 3'	H254504-63	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 52 4'	H254504-64	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 6 0'	H254504-65	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 6 1'	H254504-66	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 6 2'	H254504-67	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 6 3'	H254504-68	Soil	22-Jul-25 00:00	24-Jul-25 15:10
V - 6 4'	H254504-69	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 1 0-6"	H254504-70	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 2 0-6"	H254504-71	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 3 0-6"	H254504-72	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 4 0-6"	H254504-73	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 5 0-6"	H254504-74	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 6 0-6"	H254504-75	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 7 0-6"	H254504-76	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 8 0-6"	H254504-77	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 9 0-6"	H254504-78	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 10 0-6"	H254504-79	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 11 0-6"	H254504-80	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 12 0-6"	H254504-81	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 13 0-6"	H254504-82	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 14 0-6"	H254504-83	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 15 0-6"	H254504-84	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 16 0-6"	H254504-85	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 17 0-6"	H254504-86	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 18 0-6"	H254504-87	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 19 0-6"	H254504-88	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 20 0-6"	H254504-89	Soil	22-Jul-25 00:00	24-Jul-25 15:10

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987 ODESSA TX, 79764		Project Number:	ETHAN SESSUMS	Reported: 08-Aug-25 17:42
H - 21 0-6"	H254504-90	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 22 0-6"	H254504-91	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 23 0-6"	H254504-92	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 24 0-6"	H254504-93	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 25 0-6"	H254504-94	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 26 0-6"	H254504-95	Soil	22-Jul-25 00:00	24-Jul-25 15:10
H - 27 0-6"	H254504-96	Soil	22-Jul-25 00:00	24-Jul-25 15:10

08/08/25 - Client added analysis to sample -69 (see COC). This is the revised report and will replace the one sent on 07/30/25.

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Celeg D. Keene

Reported:

08-Aug-25 17:42



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 40 1' H254504-01 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	3200		16.0	mg/kg	4	5072809	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		115 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			109 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			111 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 40 2' H254504-02 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	6160		16.0	mg/kg	4	5072809	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JН	26-Jul-25	8021B	
Toluene*	0.097		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	(D)		108 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.6 %	44.4	-145	5072522	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			103 %	40.6	-153	5072522	MS	25-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 40 3' H254504-03 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6080		16.0	mg/kg	4	5072809	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		107 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.5 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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Celeg D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 40 4'

H254504-04 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	3600		16.0	mg/kg	4	5072809	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	ID)		105 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			100 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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Celeg D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

## V - 41 0' H254504-05 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		107 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			103 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			104 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 41 1'

H254504-06 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	80.0		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method 8	3021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			112 %	71.5	-134	5072528	JH	26-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

## V - 41 2' H254504-07 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		111 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			98.3 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			98.9 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 42 0' H254504-10 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Labora	tories					
Inorganic Compounds										
Chloride	2920		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072528	JH	26-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		108 %	71.5	-134	5072528	ЈН	26-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.1 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.3 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

## V - 42 1' H254504-11 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3560		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		95.3 %	71.5	-134	5072829	ЈН	29-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.3 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

Reported:

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 42 2'

H254504-12 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5280		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		96.2 %	71.5	-134	5072829	JH	29-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			108 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			108 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 42 3' H254504-13 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4160		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		94.6 %	71.5	-134	5072829	JH	29-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072522	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			106 %	40.6	-153	5072522	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 42 4'

H254504-14 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16200		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		95.6 %	71.5	-134	5072829	JH	29-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			120 %	44.4	-145	5072524	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			126 %	40.6	-153	5072524	MS	25-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 43 0'

H254504-15 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	3320		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072829	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.4 %	71.5	-134	5072829	JH	29-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			119 %	44.4	-145	5072524	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			125 %	40.6	-153	5072524	MS	25-Jul-25	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 43 1'

H254504-16 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	3560		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		103 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			121 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			127 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 43 2'

H254504-17 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5360		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		101 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			124 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			130 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 43 3' H254504-18 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	11800		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	))		104 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			123 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			127 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 43 4' H254504-19 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	4880		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	ЈН	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	D)		102 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			129 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			134 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 44 0'

H254504-20 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2040		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		104 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			122 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			126 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 44 1'

H254504-21 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	2480		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			103 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			126 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			131 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 44 2'

H254504-22 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	2880		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		102 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			133 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			138 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 44 3'

H254504-23 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	4800		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			130 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			136 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 44 4'

H254504-24 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5440		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			103 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			117 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			123 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

# V - 45 0' H254504-25 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	3240		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		103 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			117 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			122 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 45 1' H254504-26 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	tories					
Inorganic Compounds										
Chloride	2920		16.0	mg/kg	4	5072848	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		102 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			115 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			122 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA

Reported: 08-Aug-25 17:42

V - 45 2' H254504-27 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2480		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		102 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			122 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			128 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 45 3'

H254504-28 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	4640		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	ID)		103 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			126 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			132 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

# V - 45 4' H254504-29 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	6080		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		102 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane		·	119 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			124 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 46 0' H254504-30 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1330		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		103 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			121 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			127 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 46 1' H254504-31 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2440		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		101 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			123 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			129 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Reported: 08-Aug-25 17:42

Fax To: NA

V - 46 2' H254504-32 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2720		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		102 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			123 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			129 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 46 3' H254504-33 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	2800		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		102 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			121 %	44.4	-145	5072524	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			128 %	40.6	-153	5072524	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 46 4'

H254504-34 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2760		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds h	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			101 %	71.5	-134	5072529	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.1 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			76.1 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## **Analytical Results For:**

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 47 0'

H254504-35 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	9120		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072529	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		104 %	71.5	-134	5072529	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.5 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			78.4 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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Celey D. Keine



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 47 1'

H254504-36 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	3400		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		94.3 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.6 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			77.2 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 47 2' H254504-37 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	6640		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		94.6 %	71.5	-134	5072530	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.2 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			79.0 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Reported: 08-Aug-25 17:42

Fax To: NA

V - 47 3' H254504-38 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	8800		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		94.8 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by (	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.7 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			77.8 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 47 4'

H254504-39 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	10100		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		94.5 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.9 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			80.0 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 48 0' H254504-40 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	7440		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		93.5 %	71.5	-134	5072530	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.7 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			77.8 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 48 1'

H254504-41 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3800		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	3021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)		·	94.2 %	71.5-	134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0	·	10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			83.3 %	44.4-	145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			81.1 %	40.6-	153	5072526	MS	25-Jul-25	8015B	

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08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 48 2'

H254504-42 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	4200		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	))		94.2 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by (	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			77.8 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			75.8 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 48 3' H254504-43 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	9840		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.7 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			84.2 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			81.7 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 48 4'

H254504-44 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	8400		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		94.3 %	71.5	-134	5072530	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			76.9 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			75.2 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 49 0'

H254504-45 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	2080		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method S	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			93.7 %	71.5	-134	5072530	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.9 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			80.2 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 49 1'

H254504-46 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3200		16.0	mg/kg	4	5072810	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		94.3 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.8 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			79.0 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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08-Aug-25 17:42



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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 49 2' H254504-47 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3480		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compound	ls by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	PID)		93.9 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.1 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			78.1 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 49 3'

H254504-48 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	6320		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			94.4 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			77.6 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			75.6 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 49 4'

H254504-49 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	12200		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	))		94.3 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctane			79.5 %	44.4	-145	5072526	MS	25-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			78.1 %	40.6	-153	5072526	MS	25-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

# V - 50 0' H254504-50 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2960		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		94.0 %	71.5	-134	5072530	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			85.2 %	44.4	-145	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			83.1 %	40.6	-153	5072526	MS	26-Jul-25	8015B	

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## Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

# V - 50 1' H254504-51 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	2520		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		95.0 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			81.5 %	44.4	-145	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			79.2 %	40.6	-153	5072526	MS	26-Jul-25	8015B	

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Celeg D. Keene

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 50 2' H254504-52 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2720		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		95.5 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			80.7 %	44.4	-145	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			78.5 %	40.6	-153	5072526	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN Reported: 08-Aug-25 17:42

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 50 3' H254504-53 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	352		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	<b>)</b> )		95.9 %	71.5	-134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			82.5 %	44.4	-145	5072526	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			80.1 %	40.6	-153	5072526	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Project: MESA VERDE WPF

Reported: 08-Aug-25 17:42

Fax To: NA

V - 50 4' H254504-54 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3480		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			95.3 %	71.5-	134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.5 %	44.4-	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			89.7 %	40.6-	153	5072527	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 51 0'

H254504-55 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3720		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	y EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072530	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072530	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			95.0 %	71.5-	134	5072530	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			107 %	44.4-	145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			102 %	40.6-	153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

V - 51 1'

H254504-56 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3160		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			112 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by Go	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.6 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			92.9 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 51 2' H254504-57 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3400		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		111 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.7 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			89.5 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 51 3'

H254504-58 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	7520		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method 8	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GO	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.1 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.7 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

# V - 51 4' H254504-59 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	8240		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		110 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			73.8 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			69.7 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 52 0'

H254504-60 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	2560		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds h	oy EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		108 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			77.7 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			72.3 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 52 1'

H254504-61 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3360		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)		113 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			95.8 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Reported: 08-Aug-25 17:42

Fax To: NA

# V - 52 2' H254504-62 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	3640		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		113 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			100 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			94.2 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 52 3'

H254504-63 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	5920		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	<b>)</b> )		110 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by (	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.0 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			88.6 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

V - 52 4'

### H254504-64 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	8800		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			112 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			88.8 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			85.8 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 6 0' H254504-65 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	2930		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		111 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									S-04
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	3510		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	855		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			101 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			251 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

# V - 6 1' H254504-66 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	1060		16.0	mg/kg	4	5072845	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		112 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.9 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.9 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 6 2' H254504-67 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	2600		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	QM-07
Volatile Organic Compounds	by EPA Method	8021							-	
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	")		110 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	38.6		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.2 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.9 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 6 3' H254504-68 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	1920		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID	)		111 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.6 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			92.2 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celeg D. Keene

Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

V - 6 4'

H254504-69 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	128		16.0	mg/kg	4	5080141	AC	01-Aug-25	4500-Cl-B	
Volatile Organic Compounds l	oy EPA Method	8021								
Benzene*	0.063		0.050	mg/kg	50	5080114	JH	01-Aug-25	8021B	
Toluene*	0.261		0.050	mg/kg	50	5080114	JH	01-Aug-25	8021B	
Ethylbenzene*	0.063		0.050	mg/kg	50	5080114	JH	01-Aug-25	8021B	
Total Xylenes*	0.208		0.150	mg/kg	50	5080114	JH	01-Aug-25	8021B	
Total BTEX	0.595		0.300	mg/kg	50	5080114	JH	01-Aug-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		117 %	71.5	-134	5080114	JH	01-Aug-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5080103	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctane			112 %	44.4	-145	5080103	MS	01-Aug-25	8015B	
Surrogate: 1-Chlorooctadecane			113 %	40.6	-153	5080103	MS	01-Aug-25	8015B	

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Celey D. Keene

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 1 0-6" H254504-70 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Labora	tories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by I	PA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			110 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC l	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.4 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.1 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celeg D. Keene



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

H - 2 0-6" H254504-71 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		112 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.6 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.4 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celeg D. Keene

Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 3 0-6" H254504-72 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		111 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.2 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			92.6 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 4 0-6" H254504-73 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P	ID)		113 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.9 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			92.5 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Reported: 08-Aug-25 17:42

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 5 0-6" H254504-74 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds l	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	29-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	29-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	29-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	29-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	29-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	)		110 %	71.5	-134	5072531	JH	29-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.8 %	44.4	-145	5072527	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			89.7 %	40.6	-153	5072527	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 6 0-6" H254504-75 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		109 %	71.5	-134	5072531	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			93.8 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			96.2 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 7 0-6"

H254504-76 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072531	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		110 %	71.5	-134	5072531	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			108 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 8 0-6" H254504-77 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		116 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			101 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			103 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 9 0-6" H254504-78 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)		116 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 10 0-6" H254504-79 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds by	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			114 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			108 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 11 0-6"

H254504-80 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	al Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		114 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			102 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			104 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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08-Aug-25 17:42



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# Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 12 0-6''

H254504-81 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PIL	<b>)</b> )		113 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.8 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			103 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 13 0-6" H254504-82 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		112 %	71.5	-134	5072533	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			108 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 14 0-6" H254504-83 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	TD)		118 %	71.5	-134	5072533	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			90.3 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			91.2 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 15 0-6" H254504-84 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	ЈН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		112 %	71.5	-134	5072533	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			104 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			105 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 16 0-6" H254504-85 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		114 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.2 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			100 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene, Lab Director/Quality Manager



# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOY 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 17 0-6" H254504-86 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		115 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			99.1 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			101 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

# Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 18 0-6" H254504-87 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	16.0		16.0	mg/kg	4	5072811	AC	28-Jul-25	4500-Cl-B	
<b>Volatile Organic Compounds by</b>	EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			114 %	71.5-	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by GC	FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.0 %	44.4-	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			96.1 %	40.6-	-153	5072532	MS	26-Jul-25	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

**Inorganic Compounds** 

Project: MESA VERDE WPF

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Reported: 08-Aug-25 17:42

Fax To: NA

H - 19 0-6" H254504-88 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardin	al Labora	tories					

Chloride	<16.0	16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method 8021								
Benzene*	< 0.050	0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050	0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050	0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150	0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300	0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pi	TD)	117 %	71.5-1	34	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID								
Petroleum Hydrocarbons by GRO C6-C10*	<b>GC FID</b> <10.0	10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		10.0 10.0	mg/kg mg/kg	1 1	5072532 5072532	MS MS	26-Jul-25 26-Jul-25	8015B 8015B	
GRO C6-C10*	<10.0			1 1 1					
GRO C6-C10* DRO >C10-C28*	<10.0 <10.0	10.0	mg/kg	1 1 1 1	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 20 0-6" H254504-89 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	tories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	ЈН	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	ЈН	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)	")		117 %	71.5	-134	5072533	ЈН	28-Jul-25	8021B	<u> </u>
Petroleum Hydrocarbons by C	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			96.1 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			98.0 %	40.6	i-153	5072532	MS	26-Jul-25	8015B	

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Celeg D. Keene

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 21 0-6" H254504-90 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PI	D)		113 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.3 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			94.9 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

D: NA

H - 22 0-6" H254504-91 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds b	y EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PID)			115 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by G	C FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			95.4 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.0 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celeg D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

H - 23 0-6"

H254504-92 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PL	D)		116 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			92.7 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.7 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 24 0-6" H254504-93 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		112 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			105 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			107 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN Project Manager: ETHAN SESSUMS

Reported: 08-Aug-25 17:42

Fax To: NA

H - 25 0-6" H254504-94 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	ıl Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (P.	ID)		118 %	71.5	-134	5072533	ЈН	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctane			97.6 %	44.4	-145	5072532	MS	26-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			97.7 %	40.6	-153	5072532	MS	26-Jul-25	8015B	

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

H - 26 0-6" H254504-95 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	<16.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compounds	by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (PII	D)		116 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
Surrogate: 1-Chlorooctane			94.4 %	44.4	-145	5072546	MS	28-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			93.3 %	40.6	-153	5072546	MS	28-Jul-25	8015B	

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager

08-Aug-25 17:42



### PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

H - 27 0-6"

H254504-96 (Soil)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
			Cardina	l Laborat	ories					
Inorganic Compounds										
Chloride	32.0		16.0	mg/kg	4	5072566	KH	28-Jul-25	4500-Cl-B	
Volatile Organic Compound	s by EPA Method	8021								
Benzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Toluene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Ethylbenzene*	< 0.050		0.050	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total Xylenes*	< 0.150		0.150	mg/kg	50	5072533	JH	28-Jul-25	8021B	
Total BTEX	< 0.300		0.300	mg/kg	50	5072533	JН	28-Jul-25	8021B	
Surrogate: 4-Bromofluorobenzene (Pl	D)		117 %	71.5	-134	5072533	JH	28-Jul-25	8021B	
Petroleum Hydrocarbons by	GC FID									
GRO C6-C10*	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
DRO >C10-C28*	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
EXT DRO >C28-C36	<10.0		10.0	mg/kg	1	5072546	MS	28-Jul-25	8015B	
Surrogate: 1-Chlorooctane			114 %	44.4	-145	5072546	MS	28-Jul-25	8015B	
Surrogate: 1-Chlorooctadecane			111 %	40.6	-153	5072546	MS	28-Jul-25	8015B	

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Celey D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072566 - 1:4 DI Water										
Blank (5072566-BLK1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	ND	16.0	mg/kg	1						
LCS (5072566-BS1)				Prepared &	: Analyzed:	25-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072566-BSD1)				Prepared &	Analyzed:	25-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 5072809 - 1:4 DI Water										
Blank (5072809-BLK1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072809-BS1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072809-BSD1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 5072810 - 1:4 DI Water										
Blank (5072810-BLK1)				Prepared &	: Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072810-BS1)				Prepared &	: Analyzed:	28-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			

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Celeg D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072810 - 1:4 DI Water										
LCS Dup (5072810-BSD1)				Prepared &	. Analyzed:	28-Jul-25				
Chloride	432	16.0	mg/kg	400	•	108	80-120	3.77	20	
Batch 5072811 - 1:4 DI Water										
Blank (5072811-BLK1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072811-BS1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	416	16.0	mg/kg	400		104	80-120			
LCS Dup (5072811-BSD1)				Prepared &	Analyzed:	28-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	3.77	20	
Batch 5072845 - 1:4 DI Water										
Blank (5072845-BLK1)				Prepared &	z Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg							
LCS (5072845-BS1)				Prepared &	z Analyzed:	28-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120			
LCS Dup (5072845-BSD1)				Prepared &	z Analyzed:	28-Jul-25				
Chloride	432	16.0	mg/kg	400		108	80-120	0.00	20	
Batch 5072848 - 1:4 DI Water										
Blank (5072848-BLK1)				Prepared &	z Analyzed:	28-Jul-25				
Chloride	ND	16.0	mg/kg		-					

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Celey D. Keine



### Analytical Results For:

STANDARD SAFETY & SUPPLY

PO BOX 14987 ODESSA TX, 79764 Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS Fax To: NA Reported: 08-Aug-25 17:42

### **Inorganic Compounds - Quality Control**

### **Cardinal Laboratories**

D 1/						%REC		RPD	
Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
			Prepared &	Analyzed:	28-Jul-25				
416	16.0	mg/kg	400		104	80-120			
			Prepared &	Analyzed:	28-Jul-25				
416	16.0	mg/kg	400		104	80-120	0.00	20	
			Prepared &	Analyzed:	01-Aug-25				
ND	16.0	mg/kg							
			Prepared &	Analyzed:	01-Aug-25				
416	16.0	mg/kg	400		104	80-120			
			Prepared &	Analyzed:	01-Aug-25				
400	16.0	mg/kg	400		100	80-120	3.92	20	
	416 ND 416	ND 16.0	ND 16.0 mg/kg  ND 16.0 mg/kg  416 16.0 mg/kg	Prepared & 16.0 mg/kg 400  Prepared & 400  Alfo 16.0 mg/kg 400  Prepared & 400  ND 16.0 mg/kg  Prepared & 400  Alfo 16.0 mg/kg 400  Prepared & 400  Prepared & 400  Prepared & 400	A16	Prepared & Analyzed: 28-Jul-25  416  16.0 mg/kg  400  104  Prepared & Analyzed: 01-Aug-25  ND  16.0 mg/kg  Prepared & Analyzed: 01-Aug-25  416  16.0 mg/kg  400  104  Prepared & Analyzed: 01-Aug-25	416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 28-Jul-25  416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 01-Aug-25  ND 16.0 mg/kg  Prepared & Analyzed: 01-Aug-25  416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 01-Aug-25	416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 28-Jul-25  416 16.0 mg/kg 400 104 80-120 0.00  Prepared & Analyzed: 01-Aug-25  ND 16.0 mg/kg  Prepared & Analyzed: 01-Aug-25  416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 01-Aug-25	416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 28-Jul-25  416 16.0 mg/kg 400 104 80-120 0.00 20  Prepared & Analyzed: 01-Aug-25  ND 16.0 mg/kg  Prepared & Analyzed: 01-Aug-25  416 16.0 mg/kg 400 104 80-120  Prepared & Analyzed: 01-Aug-25

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Celey D. Keene



81.5-134

71.5-134

104

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072528 - Volatiles										
Blank (5072528-BLK1)				Prepared: 2	25-Jul-25 A	nalyzed: 26	-Jul-25			

Benzene	ND	0.050	mg/kg						
Toluene	ND	0.050	mg/kg						
Ethylbenzene	ND	0.050	mg/kg						
Total Xylenes	ND	0.150	mg/kg						
Total BTEX	ND	0.300	mg/kg						
Surrogate: 4-Bromofluorobenzene (PID)	0.0543		mg/kg	0.0500	109	71.5-134			
LCS (5072528-BS1)				Prepared: 25-Ju	l-25 Analyzed: 26	5-Jul-25			
Benzene	1.94	0.050	mg/kg	2.00	96.9	76.3-129			
Toluene	2.05	0.050	mg/kg	2.00	103	84.1-129			
Ethylbenzene	2.07	0.050	mg/kg	2.00	103	80.1-133			
m,p-Xylene	4.32	0.100	mg/kg	4.00	108	81.4-134			
o-Xylene	2.18	0.050	mg/kg	2.00	109	81.4-133			
Total Xylenes	6.51	0.150	mg/kg	6.00	108	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0506		mg/kg	0.0500	101	71.5-134			
LCS Dup (5072528-BSD1)				Prepared: 25-Ju	l-25 Analyzed: 26	5-Jul-25			
Benzene	1.77	0.050	mg/kg	2.00	88.3	76.3-129	9.26	15.8	
Toluene	1.86	0.050	mg/kg	2.00	93.2	84.1-129	9.57	15.9	
Ethylbenzene	1.93	0.050	mg/kg	2.00	96.6	80.1-133	6.88	16	
m,p-Xylene	4.07	0.100	mg/kg	4.00	102	81.4-134	5.95	16.2	
o-Xylene	2.05	0.050	mg/kg	2.00	102	81.4-133	6.34	16.7	

### Batch 5072529 - Volatiles

Surrogate: 4-Bromofluorobenzene (PID)

Total Xylenes

Blank (5072529-BLK1)			Prepared: 25-Jul-25 Analyzed: 28-Jul-25
Benzene	ND	0.050	mg/kg
Toluene	ND	0.050	mg/kg
Ethylbenzene	ND	0.050	mg/kg
Total Xylenes	ND	0.150	mg/kg

mg/kg

mg/kg

6.00

0.0500

0.150

6.12

0.0518

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



%REC

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Source

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

RPD

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Reporting

Batch 5072529 - Volatiles           Blank (5072529-BLK1)         ND         0.300           Total BTEX         ND         0.0513           Surrogate: 4-Bromofluorobenzene (PID)         0.0513								
Total BTEX ND 0.300								
		Prepared: 2	5-Jul-25 Ana	lyzed: 28	-Jul-25			
Surrogate: 4-Bromofluorobenzene (PID) 0.0513	mg/kg							
	mg/kg	0.0500		103	71.5-134			
LCS (5072529-BS1)		Prepared: 2	5-Jul-25 Ana	lyzed: 28	-Jul-25			
Benzene 1.91 0.050	mg/kg	2.00		95.5	76.3-129			
Toluene 1.97 0.050	mg/kg	2.00		98.4	84.1-129			
Ethylbenzene 2.02 0.050	mg/kg	2.00		101	80.1-133			
m,p-Xylene 4.12 0.100	mg/kg	4.00		103	81.4-134			
o-Xylene 2.03 0.050	mg/kg	2.00		101	81.4-133			
Total Xylenes 6.15 0.150	mg/kg	6.00		102	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID) 0.0491	mg/kg	0.0500		98.2	71.5-134			
LCS Dup (5072529-BSD1)		Prepared: 2	5-Jul-25 Ana	lyzed: 28	-Jul-25			
Benzene 1.77 0.050	mg/kg	2.00		88.7	76.3-129	7.34	15.8	
Toluene 1.80 0.050	mg/kg	2.00		90.2	84.1-129	8.68	15.9	
Ethylbenzene 1.82 0.050	mg/kg	2.00		90.8	80.1-133	10.6	16	
m,p-Xylene 3.71 0.100	mg/kg	4.00		92.7	81.4-134	10.6	16.2	
o-Xylene 1.85 0.050	mg/kg	2.00		92.6	81.4-133	9.01	16.7	
Total Xylenes 5.56 0.150	mg/kg	6.00		92.7	81.5-134	10.0	16.3	
Surrogate: 4-Bromofluorobenzene (PID) 0.0500	mg/kg	0.0500		100	71.5-134			

### Batch 5072530 - Volatiles

Blank (5072530-BLK1)				Prepared: 25-Jul-25 Analyzed: 28-Jul-25
Benzene	ND	0.050	mg/kg	
Toluene	ND	0.050	mg/kg	
Ethylbenzene	ND	0.050	mg/kg	
Total Xylenes	ND	0.150	mg/kg	
Total BTEX	ND	0.300	mg/kg	
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500 94.7 71.5-134

### Cardinal Laboratories

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Celey D. Keene

Celey D. Keene, Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

Analyte

Project Number: NONE GIVEN ODESSA TX, 79764

Project: MESA VERDE WPF Reported: 08-Aug-25 17:42

%REC

Limits

RPD

RPD

Limit

Notes

Project Manager: ETHAN SESSUMS

Spike

Level

Source

Result

%REC

Fax To: NA

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

LCS (5072530-BS1)				Prepared: 25-Jul-	25 Analyzed: 2	8-Jul-25		
Benzene	1.80	0.050	mg/kg	2.00	89.9	76.3-129		
Toluene	1.91	0.050	mg/kg	2.00	95.6	84.1-129		
Ethylbenzene	1.91	0.050	mg/kg	2.00	95.7	80.1-133		
m,p-Xylene	3.79	0.100	mg/kg	4.00	94.6	81.4-134		
o-Xylene	1.91	0.050	mg/kg	2.00	95.3	81.4-133		
Total Xylenes	5.69	0.150	mg/kg	6.00	94.9	81.5-134		
Surrogate: 4-Bromofluorobenzene (PID)	0.0460		mg/kg	0.0500	91.9	71.5-134		
LCS Dup (5072530-BSD1)				Prepared: 25-Jul-	25 Analyzed: 2	8-Jul-25		
Benzene	1.74	0.050	mg/kg	2.00	86.9	76.3-129	3.29	15.8
Toluene	1.82	0.050	mg/kg	2.00	91.1	84.1-129	4.79	15.9
Ethylbenzene	1.82	0.050	mg/kg	2.00	90.9	80.1-133	5.22	16
m,p-Xylene	3.57	0.100	mg/kg	4.00	89.2	81.4-134	5.97	16.2
o-Xylene	1.80	0.050	mg/kg	2.00	90.1	81.4-133	5.62	16.7
Total Xylenes	5.37	0.150	mg/kg	6.00	89.5	81.5-134	5.86	16.3
Surrogate: 4-Bromofluorobenzene (PID)	0.0464		mg/kg	0.0500	92.8	71.5-134		

### Batch 5072531 - Volatiles

Blank (5072531-BLK1)				Prepared: 25-Jul-	-25 Analyzed: 2	8-Jul-25	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0558		mg/kg	0.0500	112	71.5-134	

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Celey D. Keens



%REC

Limits

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF
Project Number: NONE GIVEN

Spike

Level

0.0500

Source

Result

%REC

102

71.5-134

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

RPD

Limit

Notes

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

0.0508

LCS (5072531-BS1)				Prepared: 25-Jul-	25 Analyzed: 2	8-Jul-25			
Benzene	1.84	0.050	mg/kg	2.00	91.8	76.3-129			
Toluene	1.92	0.050	mg/kg	2.00	96.0	84.1-129			
Ethylbenzene	1.93	0.050	mg/kg	2.00	96.4	80.1-133			
m,p-Xylene	3.86	0.100	mg/kg	4.00	96.6	81.4-134			
o-Xylene	1.95	0.050	mg/kg	2.00	97.7	81.4-133			
Total Xylenes	5.82	0.150	mg/kg	6.00	97.0	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0500		mg/kg	0.0500	100	71.5-134			
LCS Dup (5072531-BSD1)				Prepared: 25-Jul-	25 Analyzed: 2	8-Jul-25			
Benzene	1.76	0.050	mg/kg	2.00	87.9	76.3-129	4.36	15.8	
Toluene	1.81	0.050	mg/kg	2.00	90.3	84.1-129	6.10	15.9	
Ethylbenzene	1.81	0.050	mg/kg	2.00	90.6	80.1-133	6.24	16	
m,p-Xylene	3.63	0.100	mg/kg	4.00	90.8	81.4-134	6.24	16.2	
o-Xylene	1.82	0.050	mg/kg	2.00	91.1	81.4-133	6.94	16.7	
Total Xylenes	5.45	0.150	mg/kg	6.00	90.9	81.5-134	6.47	16.3	

### Batch 5072533 - Volatiles

Surrogate: 4-Bromofluorobenzene (PID)

Blank (5072533-BLK1)				Prepared: 25-Jul-	25 Analyzed: 29	9-Jul-25	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0538		mg/kg	0.0500	108	71.5-134	

mg/kg

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN

Reported: 08-Aug-25 17:42

Project Manager: ETHAN SESSUMS

Fax To: NA

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072533 - Volatiles										
Baten 50/2555 - Volatiles										
LCS (5072533-BS1)	Prepared: 25-Jul-25 Analyzed: 28-Jul-25									

Benzene	1.58	0.050	mg/kg	2.00	79.1	76.3-129			
Toluene	1.69	0.050	mg/kg	2.00	84.4	84.1-129			
Ethylbenzene	1.73	0.050	mg/kg	2.00	86.7	80.1-133			
m,p-Xylene	3.60	0.100	mg/kg	4.00	90.0	81.4-134			
o-Xylene	1.78	0.050	mg/kg	2.00	89.1	81.4-133			
Total Xylenes	5.38	0.150	mg/kg	6.00	89.7	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0511		mg/kg	0.0500	102	71.5-134			
LCS Dup (5072533-BSD1)				Prepared: 25-Ju	l-25 Analyzed: 28	-Jul-25			
Benzene	1.80	0.050	mg/kg	2.00	89.9	76.3-129	12.8	15.8	
Toluene	1.91	0.050	mg/kg	2.00	95.4	84.1-129	12.3	15.9	

Benzene	1.80	0.050	mg/kg	2.00	89.9	76.3-129	12.8	15.8	
Toluene	1.91	0.050	mg/kg	2.00	95.4	84.1-129	12.3	15.9	
Ethylbenzene	1.95	0.050	mg/kg	2.00	97.4	80.1-133	11.6	16	
m,p-Xylene	4.02	0.100	mg/kg	4.00	101	81.4-134	11.1	16.2	
o-Xylene	1.99	0.050	mg/kg	2.00	99.7	81.4-133	11.2	16.7	
Total Xylenes	6.01	0.150	mg/kg	6.00	100	81.5-134	11.1	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0516		mg/kg	0.0500	103	71.5-134			

### Batch 5072829 - Volatiles

Blank (5072829-BLK1)				Prepared: 28-Jul-	-25 Analyzed: 29	9-Jul-25	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	ND		mg/kg	0.0500	94.1	71.5-134	

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%REC

Limits

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF

Spike

Level

0.0500

Source

Result

%REC

91.4

71.5-134

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

RPD

Limit

Notes

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

0.0457

LCS (5072829-BS1)				Prepared: 28-Jul-	25 Analyzed: 2	9-Jul-25			
Benzene	2.04	0.050	mg/kg	2.00	102	76.3-129			
Toluene	2.07	0.050	mg/kg	2.00	104	84.1-129			
Ethylbenzene	2.04	0.050	mg/kg	2.00	102	80.1-133			
m,p-Xylene	4.02	0.100	mg/kg	4.00	100	81.4-134			
o-Xylene	2.00	0.050	mg/kg	2.00	100	81.4-133			
Total Xylenes	6.02	0.150	mg/kg	6.00	100	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0463		mg/kg	0.0500	92.5	71.5-134			
LCS Dup (5072829-BSD1)				Prepared: 28-Jul-	25 Analyzed: 2	9-Jul-25			
Benzene	2.02	0.050	mg/kg	2.00	101	76.3-129	0.559	15.8	
Toluene	2.07	0.050	mg/kg	2.00	103	84.1-129	0.271	15.9	
Ethylbenzene	2.02	0.050	mg/kg	2.00	101	80.1-133	1.04	16	
m,p-Xylene	3.98	0.100	mg/kg	4.00	99.4	81.4-134	1.01	16.2	
o-Xylene	1.97	0.050	mg/kg	2.00	98.5	81.4-133	1.54	16.7	
Total Xylenes	5.95	0.150	mg/kg	6.00	99.1	81.5-134	1.19	16.3	

### Batch 5080114 - Volatiles

Surrogate: 4-Bromofluorobenzene (PID)

Blank (5080114-BLK1)				Prepared & Analy	zed: 01-Aug-2	5	
Benzene	ND	0.050	mg/kg				
Toluene	ND	0.050	mg/kg				
Ethylbenzene	ND	0.050	mg/kg				
Total Xylenes	ND	0.150	mg/kg				
Total BTEX	ND	0.300	mg/kg				
Surrogate: 4-Bromofluorobenzene (PID)	0.0556		mg/kg	0.0500	111	71.5-134	

mg/kg

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Celey D. Keene



%REC

### **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF
Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Spike

Source

Reported: 08-Aug-25 17:42

RPD

Fax To: NA

### Volatile Organic Compounds by EPA Method 8021 - Quality Control

### **Cardinal Laboratories**

Reporting

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5080114 - Volatiles										
LCS (5080114-BS1)				Prepared &	Analyzed:	01-Aug-25	5			
Benzene	1.82	0.050	mg/kg	2.00		90.8	76.3-129			
Toluene	1.94	0.050	mg/kg	2.00		97.0	84.1-129			
Ethylbenzene	1.97	0.050	mg/kg	2.00		98.4	80.1-133			
m,p-Xylene	4.02	0.100	mg/kg	4.00		101	81.4-134			
o-Xylene	2.00	0.050	mg/kg	2.00		99.8	81.4-133			
Total Xylenes	6.02	0.150	mg/kg	6.00		100	81.5-134			
Surrogate: 4-Bromofluorobenzene (PID)	0.0519		mg/kg	0.0500		104	71.5-134			
LCS Dup (5080114-BSD1)				Prepared &	: Analyzed:	01-Aug-25	;			
Benzene	1.74	0.050	mg/kg	2.00		86.8	76.3-129	4.55	15.8	
Toluene	1.85	0.050	mg/kg	2.00		92.4	84.1-129	4.85	15.9	
Ethylbenzene	1.88	0.050	mg/kg	2.00		94.2	80.1-133	4.42	16	
m,p-Xylene	3.88	0.100	mg/kg	4.00		97.0	81.4-134	3.70	16.2	
o-Xylene	1.94	0.050	mg/kg	2.00		96.8	81.4-133	2.99	16.7	
Total Xylenes	5.81	0.150	mg/kg	6.00		96.9	81.5-134	3.46	16.3	
Surrogate: 4-Bromofluorobenzene (PID)	0.0517		mg/kg	0.0500		103	71.5-134			

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072522 - General Prep - Organics										

Blank (5072522-BLK1)				Prepared & Ana	lyzed: 25-Jul-25				
GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	51.2		mg/kg	50.0	102	44.4-145			
Surrogate: 1-Chlorooctadecane	54.3		mg/kg	50.0	109	40.6-153			
LCS (5072522-BS1)				Prepared & Ana	lyzed: 25-Jul-25				
GRO C6-C10	206	10.0	mg/kg	200	103	81.5-123			
DRO >C10-C28	201	10.0	mg/kg	200	100	77.7-122			
Total TPH C6-C28	407	10.0	mg/kg	400	102	80.9-121			
Surrogate: 1-Chlorooctane	54.3		mg/kg	50.0	109	44.4-145			
Surrogate: 1-Chlorooctadecane	55.5		mg/kg	50.0	111	40.6-153			
LCS Dup (5072522-BSD1)				Prepared & Ana	lyzed: 25-Jul-25				
GRO C6-C10	205	10.0	mg/kg	200	103	81.5-123	0.619	13	
DRO >C10-C28	201	10.0	mg/kg	200	101	77.7-122	0.468	15.6	
Total TPH C6-C28	406	10.0	mg/kg	400	102	80.9-121	0.0816	18.5	
Surrogate: 1-Chlorooctane	55.9		mg/kg	50.0	112	44.4-145			
Surrogate: 1-Chlorooctadecane	58.5		mg/kg	50.0	117	40.6-153			

### **Batch 5072524 - General Prep - Organics**

Blank (5072524-BLK1)				Prepared & Analy	yzed: 25-Jul-25		
GRO C6-C10	ND	10.0	mg/kg				
DRO >C10-C28	ND	10.0	mg/kg				
EXT DRO >C28-C36	ND	10.0	mg/kg				
Surrogate: 1-Chlorooctane	58.8		mg/kg	50.0	118	44.4-145	
Surrogate: 1-Chlorooctadecane	63.0		mg/kg	50.0	126	40.6-153	

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### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 5072524 - General Prep - Organics										
LCS (5072524-BS1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	226	10.0	mg/kg	200		113	81.5-123			
DRO >C10-C28	216	10.0	mg/kg	200		108	77.7-122			
Total TPH C6-C28	442	10.0	mg/kg	400		110	80.9-121			
Surrogate: 1-Chlorooctane	64.2		mg/kg	50.0		128	44.4-145			
Surrogate: 1-Chlorooctadecane	68.0		mg/kg	50.0		136	40.6-153			
LCS Dup (5072524-BSD1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	219	10.0	mg/kg	200		109	81.5-123	3.46	13	
DRO >C10-C28	210	10.0	mg/kg	200		105	77.7-122	2.44	15.6	
Total TPH C6-C28	429	10.0	mg/kg	400		107	80.9-121	2.96	18.5	
Surrogate: 1-Chlorooctane	64.3		mg/kg	50.0		129	44.4-145			
Surrogate: 1-Chlorooctadecane	68.1		mg/kg	50.0		136	40.6-153			
Batch 5072526 - General Prep - Organics										
Blank (5072526-BLK1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	46.0		mg/kg	50.0		92.0	44.4-145			
Surrogate: 1-Chlorooctadecane	47.2		mg/kg	50.0		94.3	40.6-153			
LCS (5072526-BS1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	201	10.0	mg/kg	200		100	81.5-123			
DRO >C10-C28	187	10.0	mg/kg	200		93.7	77.7-122			
Total TPH C6-C28	388	10.0	mg/kg	400		97.0	80.9-121			
Surrogate: 1-Chlorooctane	47.4		mg/kg	50.0		94.9	44.4-145			
Surrogate: 1-Chlorooctadecane	47.5		mg/kg	50.0		95.1	40.6-153			

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### **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN
Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072526 - General Prep - Organics										
LCS Dup (5072526-BSD1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	202	10.0	mg/kg	200		101	81.5-123	0.741	13	
DRO >C10-C28	191	10.0	mg/kg	200		95.5	77.7-122	1.97	15.6	
Total TPH C6-C28	393	10.0	mg/kg	400		98.3	80.9-121	1.34	18.5	
Surrogate: 1-Chlorooctane	49.4		mg/kg	50.0		98.8	44.4-145			
Surrogate: 1-Chlorooctadecane	49.9		mg/kg	50.0		99.7	40.6-153			
Batch 5072527 - General Prep - Organics										
Blank (5072527-BLK1)				Prepared: 2	25-Jul-25 A	nalyzed: 26	5-Jul-25			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	54.5		mg/kg	50.0		109	44.4-145			
Surrogate: 1-Chlorooctadecane	54.3		mg/kg	50.0		109	40.6-153			
LCS (5072527-BS1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	234	10.0	mg/kg	200		117	81.5-123			
DRO >C10-C28	227	10.0	mg/kg	200		114	77.7-122			
Total TPH C6-C28	462	10.0	mg/kg	400		115	80.9-121			
Surrogate: 1-Chlorooctane	57.8		mg/kg	50.0		116	44.4-145			
Surrogate: 1-Chlorooctadecane	56.9		mg/kg	50.0		114	40.6-153			
LCS Dup (5072527-BSD1)				Prepared &	z Analyzed:	25-Jul-25				
GRO C6-C10	229	10.0	mg/kg	200		115	81.5-123	2.00	13	
DRO >C10-C28	224	10.0	mg/kg	200		112	77.7-122	1.46	15.6	
Total TPH C6-C28	454	10.0	mg/kg	400		113	80.9-121	1.74	18.5	
Surrogate: 1-Chlorooctane	59.0		mg/kg	50.0		118	44.4-145			
Surrogate: 1-Chlorooctadecane	58.0		mg/kg	50.0		116	40.6-153			

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%REC

Limits

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF

Spike

Level

Source

Result

%REC

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

RPD

Limit

Notes

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

Blank (5072532-BLK1)				Prepared: 25-Jul-	-25 Analyzed: 2	6-Jul-25			
GRO C6-C10	ND	10.0	mg/kg						
DRO >C10-C28	ND	10.0	mg/kg						
EXT DRO >C28-C36	ND	10.0	mg/kg						
Surrogate: 1-Chlorooctane	60.0		mg/kg	50.0	120	44.4-145			
Surrogate: 1-Chlorooctadecane	62.6		mg/kg	50.0	125	40.6-153			
LCS (5072532-BS1)				Prepared: 25-Jul-	-25 Analyzed: 2	6-Jul-25			
GRO C6-C10	224	10.0	mg/kg	200	112	81.5-123			
DRO >C10-C28	212	10.0	mg/kg	200	106	77.7-122			
Total TPH C6-C28	437	10.0	mg/kg	400	109	80.9-121			
Surrogate: 1-Chlorooctane	59.6		mg/kg	50.0	119	44.4-145			
Surrogate: 1-Chlorooctadecane	66.0		mg/kg	50.0	132	40.6-153			
LCS Dup (5072532-BSD1)				Prepared: 25-Jul-	-25 Analyzed: 2	6-Jul-25			
GRO C6-C10	235	10.0	mg/kg	200	117	81.5-123	4.58	13	
DRO >C10-C28	222	10.0	mg/kg	200	111	77.7-122	4.25	15.6	
Total TPH C6-C28	457	10.0	mg/kg	400	114	80.9-121	4.42	18.5	
Surrogate: 1-Chlorooctane	69.5		mg/kg	50.0	139	44.4-145			
Surrogate: 1-Chlorooctadecane	74.6		mg/kg	50.0	149	40.6-153			

Blank (5072546-BLK1)				Prepared: 25-Jul-	25 Analyzed: 28	-Jul-25	
GRO C6-C10	ND	10.0	mg/kg				
DRO >C10-C28	ND	10.0	mg/kg				
EXT DRO >C28-C36	ND	10.0	mg/kg				
Surrogate: 1-Chlorooctane	53.2		mg/kg	50.0	106	44.4-145	
Surrogate: 1-Chlorooctadecane	52.2		mg/kg	50.0	104	40.6-153	

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Celey D. Keene



### **Analytical Results For:**

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Project: MESA VERDE WPF

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 5072546 - General Prep - Organic	S									
LCS (5072546-BS1)				Prepared: 2	25-Jul-25 A	nalyzed: 28	3-Jul-25			
GRO C6-C10	224	10.0	mg/kg	200		112	81.5-123			
DRO >C10-C28	204	10.0	mg/kg	200		102	77.7-122			
Total TPH C6-C28	428	10.0	mg/kg	400		107	80.9-121			
Surrogate: 1-Chlorooctane	55.5		mg/kg	50.0		111	44.4-145			
Surrogate: 1-Chlorooctadecane	57.8		mg/kg	50.0		116	40.6-153			
LCS Dup (5072546-BSD1)				Prepared: 2	25-Jul-25 A	nalyzed: 28	3-Jul-25			
GRO C6-C10	233	10.0	mg/kg	200		117	81.5-123	3.75	13	
DRO >C10-C28	205	10.0	mg/kg	200		103	77.7-122	0.930	15.6	
Total TPH C6-C28	439	10.0	mg/kg	400		110	80.9-121	2.42	18.5	
Surrogate: 1-Chlorooctane	62.6		mg/kg	50.0		125	44.4-145			
Surrogate: 1-Chlorooctadecane	63.5		mg/kg	50.0		127	40.6-153			
Batch 5080103 - General Prep - Organic	S									
Blank (5080103-BLK1)				Prepared &	ե Analyzed:	01-Aug-25	5			
GRO C6-C10	ND	10.0	mg/kg							
DRO >C10-C28	ND	10.0	mg/kg							
EXT DRO >C28-C36	ND	10.0	mg/kg							
Surrogate: 1-Chlorooctane	51.7		mg/kg	50.0		103	44.4-145			
Surrogate: 1-Chlorooctadecane	51.9		mg/kg	50.0		104	40.6-153			
LCS (5080103-BS1)				Prepared &	ե Analyzed:	01-Aug-25	5			
GRO C6-C10	206	10.0	mg/kg	200		103	81.5-123			
DRO >C10-C28	204	10.0	mg/kg	200		102	77.7-122			
Total TPH C6-C28	410	10.0	mg/kg	400		103	80.9-121			
Surrogate: 1-Chlorooctane	54.5		mg/kg	50.0		109	44.4-145			
Surrogate: 1-Chlorooctadecane	54.8		mg/kg	50.0		110	40.6-153			

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%REC

Limits

RPD

### Analytical Results For:

STANDARD SAFETY & SUPPLY PO BOX 14987

ODESSA TX, 79764

Analyte

Project: MESA VERDE WPF

Spike

Level

Source

Result

%REC

Project Number: NONE GIVEN

Project Manager: ETHAN SESSUMS

Fax To: NA

Reported: 08-Aug-25 17:42

RPD

Limit

Notes

### Petroleum Hydrocarbons by GC FID - Quality Control

### **Cardinal Laboratories**

Units

Reporting

Limit

Result

Batch 5080103 - General Prep - Orga	nics								
LCS Dup (5080103-BSD1)				Prepared & Ana	lyzed: 01-Aug-2	5			
GRO C6-C10	215	10.0	mg/kg	200	107	81.5-123	3.88	13	
DRO >C10-C28	211	10.0	mg/kg	200	105	77.7-122	3.30	15.6	
Total TPH C6-C28	425	10.0	mg/kg	400	106	80.9-121	3.59	18.5	
Surrogate: 1-Chlorooctane	56.0		mg/kg	50.0	112	44.4-145			
Surrogate: 1-Chlorooctadecane	57.2		mg/kg	50.0	114	40.6-153			

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### **Notes and Definitions**

S-04 The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

ecovery.

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

- Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence aring any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether sur claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene



Company Name: Sta	(575) 393-2326 FAX (575) 393-2476 (5	3-24/6	BILL TO	AN	ANALYSIS REQUEST
Project Manager: Ethan Sessums	han Sessums	P.	P.O. #:		
Address:		Co	Company: Oxy		
city: (arlsbu)	State: )	At OFESS :diz Wil	Attn: Daniel Sparks		
e#:	254-266-5456 Fax#:	Ac	Address:		
	Project Owner:	Oxy	City:		
Project Name: Mesa Verde WPF		,	State: Zip:		
Project Location: L	Project Location: Lea Co, New Mexico	PI	Phone #:		_
Campler Name: Ker	nny Han, Carson Carter	Fa	Fax #:		
Sampler Name: Ker	Sampler Name: Kenny nan, Carson Care	L	PRESERV SAMPLING		
FOR LAB USE ONLY				<b>!</b>	
Lab I.D.	Sample I.D.	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE / COOL OTHER:	BTEX	
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PLEASE NOTE: Liability and D analyses. All claims including to	amages. Cardinal's liability and client's exclusive ren hose for negligence and any other cause whatsoeve hat he liable for incidental or consequental damages	PLEASE NOTE: Liability and Damaget. Cardinal's liability and client's exclusive remedy for any claim arising shelter based in contract or, torf, shall be limited to the amount paid by the client for the applicable ranges. All claims roluting those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable arranges. All claims roluting those for negligence and any other cause whatsoever shall be deemed valved unless made in writing and received by Cardinal within 30 days after completion of the applicable arranges. All claims are cluding those for negligence and any other cause what are caused to be a contracted by Cardinal to the cardinal to th	torf, shall be limited to the amount paid scelved by Cardinal within 30 days after so of use, or loss of profils incurred by cl	by the client for the completion of the applicable lent, its substituties.	
affigures or successors arising out of or related to the per Relinquished By:	out of or related to the performance of services here:	te: Received By:	based upon any of the above stated rea	ılt: ☐ Yes ıre emailed. Ple	
R	Time:	Sell Sell S	200		Ethan,Seesums@standards.com, Korey Hen@otk
Relinquished By:	Date: Time:	Received By:		Please wait for PO# before running the samples	PO# before ru
Delivered By: (Circle One)	cle One) Observed Temp.	Sample Con	CHECKED BY: (Initials)	Turnaround Time: Standard  Poly 1, 2019 5 Rush Thermometer ID \$1371 M 2	Bacteria (only sample common
odilipie - or o		No No No	+	Correction Lactor Car C FO. 5	



(575) 393-2326 FAX (575) 393-24/6	33-2410	BII 1 70	AN	ANALYSIS REQUEST
Company Name: Standard Safety and Supply		ч.		
Project Manager: Ethan Sessums	P.O.#:	7		
Address:	Comp	Company: Oxy		
city: (orlsby) State:	OFE83 :diz WIT	Attn: Daniel Sparks		
Phone #: 254-266-5456 Fax #:	Address:	ess:		
	Project Owner: Oxy City:			
ame: Mesa Verde WPF		E Zip:		
Project Location: Lea Co, New Mexico	Phone #:	ne #:		
Sampler Name: Kenny Han, Carson Carter	Fax#:		_	
FOR LAB USE ONLY	MATRIX PE	PRESERV. SAMPLING		
Lab I.D. Sample I.D.	G)RAB OR (C)OMP. CONTAINERS GROUNDWATER WASTEWATER SOIL DIL SLUDGE DTHER: ACID/BASE:	CE/COOL OTHER:	BTEX TPH Chloric	HOLD
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V-43 0	×			
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PLEASE NOTE: Lability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or int, shall be limited to me amount paut you would not be publicable analyses. All claims including those for negligence and any other cause whatsoever all be deemed waked unless made in witing and received by Cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever all be deemed waked unless made in witing and received by Cardinal within 30 days after completion.	we remedy for any claim arising whether based in contract or fort, a loever shall be deemed waived unless made in writing and receive modulation without limitation, business interruptions, loss of u	shall be limited to the amount paid ed by Cardinal within 30 days after use, or loss of profits incurred by cli	ys after completion of the applicable ed by client, its subaldiaries.	
service. In no event shall Cardhal be liable for incoming to Communication affiliates or successors aming out of or related to the performance of services have related to the performance of the performance	Date: 7/24 25	claim is based upon any of the above stated rea	ilt: ☐ Yes ire emailed.	□ No   Add'l Phone #:   Please provide Email address:   Epias.Sestum@thodards.com, Kimmy-Im@thedard
Relinquished By:		com	REMARKS: Please wait for	wait for PO# before running the samples
Delivered By: (Circle One)  Observed Sampler - UPS - Bus - Other:  Corrected	Observed Temp. C. Sample Condition Corrected Temp. C. 1.2. Pes Yes	CHECKED BY: (Initials)	Turnaround Time: Standard  AD77-349-5 Thermometer ID 3413 +100 Correction Feeter -0.8°C +3-3-2	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Set 1 Yes 1 Yes No Corrected Temp. °C
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Company Name: Standard Safety and Supply	d Supply		DILL IO	-	-
Project Manager: Ethan Sessums		P	P.O. #:		
Address:		C	Company: Oxy		
city: (orlsbow)	State: JJJJJ Z	A OFESS diz	Attn: Daniel Sparks		
Phone #: 254-266-5456	6 Fax#:	A	Address:		
	Project Owner:	Oxy C	City:		
Project Name: Mesa Verde WPF			State: Zip:		
Project Location: Lea Co, New Mexico	lexico	7	Phone #:		
Sample: Kenny Han, Carso	in Carter	77	Fax #:		
Sampler Name: Northly Horis, October 1981		MATRIX	PRESERV. SAMPLING		
	Sample I.D.	G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH Chloric	HOLD
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affinites or successors arising out of or related to the performance Relinquished By:	rformance of services hereunder by Co	Received By:		ilt:	s ☐ No Add'i Phone #: Please provide Email address:  EthanSesturn@standardst.tmm, Knoop Hon@standard
Relinquished By:	Date:	Received By:		REMARKS: Please wait for	Please wait for PO# before running the samples
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Corrected Temp. °C	Sample Condition Cool Intact Cool Intact Cool Intact	ion CHECKED BY: (Initials)	Turnaround Time: Standard  A> = 4 - 5 Rush  Thermometer ID 14137114-0  Correction Factor 05°C4'0-3	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C Yes Yes No Corrected Temp. °C
				100	

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



(575)	(575) 393-2326 FAX (575) 393-2476	76	DII 1 10	An	ANALYSIS REQUEST
Company Name: Standard Safety and Supply	d Safety and Supply		DIET IO		
Project Manager: Ethan Sessums	Sessums		P.O. #:		
Address:			Company: Oxy		
city: (arlsby)	State: UM	Zip: 88220	Attn: Daniel Sparks		
Phone #: 354-366-5456	6-5456 Fax#:		Address:		
	Project Owner:	0x4	City:		
Project Name: Mesa Verde WPF	rde WPF	,	State: Zip:		
Project Location: Lea Co, New Mexico	o, New Mexico		Phone #:		
Kanny l	an Carson Carter		Fax#:		
Sampler Name: Kenny Han, Carson Care	fan, Carson Carrei	MATRIX	PRESERV SAMPLING		
FOR LAB USE ONLY		RS TER ER			
Lab I.D.	Sample I.D.	G)RAB OR # CONTAINI GROUNDW WASTEWAT SOIL OIL SLUDGE	OTHER: ACID/BASE ICE / COOL OTHER:	BTI TP CV	
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PLEASE NOTE: Liability and Damager analyses. All claims including those followed the purpose of	PLEASE NOTE: Lability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or lart, seem or execution of the applicable please and lart of the applicable and lart of the applicab	any claim arising whether based in contr e deemed waived unless made in writing og without limitation, business interruption	and received by Cardinal within 30 days after and received by Cardinal within 30 days after by close of use, or loss of profits incurred by close of use, or loss of the above stated teal		
Relinquished By:	ors arising out of or related to the performance of services hereunder by C ed By:  Date:  734	Received By:	te: Received By:	ılt: ☐ Yes are emailed.	No Add'l Phone #: Please provide Email address:  Ethen: Sonuma@ethodards.com, Kerny Han@ethodards.
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Relinquished By:	Date:	Received By:		Please wait for	Please wait for PO# before running the samples
	Or arrest Tempe:	Sample Condition	유	Turnaround Time: Standard	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other:	Corrected Temp	Cool Intact	Yes	Thermometer ID #13 THUO	☐ No ☐ No Corrected Temp. °C



100	5/5) 393-2326 FAX (5/5) 393-24/6	3-24/0	24 1112	ANAL Y	ANALYSIS REQUEST
Company Name: Str	Company Name: Standard Safety and Supply		BILL 10		000
Project Manager: Ethan Sessums	than Sessums	9.	P.O. #:		
Address:		C	Company: Oxy		
city: (orlsbow)	State: J.	M Zip: 88320 MI	Attn: Daniel Sparks		
Phone #: 254	254-266-5456 Fax#:	A	Address:		
``	Project Owner:	0 x4	City:		
Project Name: Mesa Verde WPF		,	State: Zip:		
Broiset I postion:	Project Location: Lea Co. New Mexico	P	Phone #:		
Floject Location -		ņ	av #.		
Sampler Name: Ker	Sampler Name: Kenny Han, Carson Carter	L	1	1	_
FOR LAB USE ONLY			PRESERV. SAMPLING		
Lab I.D.	Sample I.D.	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER:	ACID/BASE: ICE/COOL OTHER:	BTEX TPH Chlor	HOLD
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נט	V-48 21	-			
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PLEASE NOTE: Lability and use analyses. All claims including the service. In no event shall Cardin	PLEASE NOTE: Labelity and partiages Various is source and any office cluster with source and any office any office and any office and any office any office any office and any office any office and any office any office any office and any office any office any office any office any office any office and any office any	shall be deemed waived unless made in writing and it including without limitation, business interruptions, loss tracked in recardless of whether such claim is	iceived by Cardinal within 30 days after sof use, or loss of profits incurred by coased upon any of the above stated re-	pplicable	
affiliates of successors arising out of or related to the pot Relinquished By:	of of or related to the performance of services interest	te: Received By:		Verbal Result:	ONE #: address: Ener,Sexum@sandards.com, Kony Jax@standards.
Pollinguished Rv.	Date:	Received By:		REMARKS:	
Nothing and a state of the	Time:			Please wait for PO# I	wait for PO# before running the samples
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	de One) Obsarved Tamp. *C   1. C	,	CHECKED BY: (Initials)	Turnaround Time: Standard B	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C  ☐ Yes ☐ No ☐ No Corrected Temp. °C
Sampler - UPS - BL		ON   ON   12.1-	4	t	No   No Corrected lemp. C

Relinquished By:

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Opsarved Tamp. "C

0

CHECKED BY: (Initials)

Turnaround Time: Standard

125 Rush
Thermometer ID #113 FILFO
Correction Factor 0XC + 2-3 C

Bacteria (only) Sample Condition
Cool Intact Observed Temp. °C

Yes Yes
No Corrected Temp. °C

Time:

Please wait for PO# before running the samples

Tracted Tamp. C 1-3



	(575) 393-2326 FAX (575) 393-2476	2476						DECLIEST	
Company Name: St	Company Name: Standard Safety and Supply		BILL TO	70		-	ANALTOIS	XEWOE OF	1
Project Manager: Ethan Sessums	than Sessums		P.O. #:						
Address:			Company: Oxy					_	
city: (arlsby)	State: )	NW Zip: 883-20	Attn: Daniel Sparks	ks		_			
Phone #: 254	254-266-5456 Fax#:		Address:				_	_	
	Project Owner:	ner: 0 xy	City:						
Project Name: Mesa Verde WPF			State: Zip:						
Project Location:	Project Location: Lea Co, New Mexico		Phone #:						
Kal	nny Han Carson Carter		Fax #:					_	
Sampler Name: Nel	Sampler Name: Nettilly Flath, Carson Carron	MATRIX	L	SAMPLING	_	Q			
FOR LAB USE ONLY		RS TER				Gina			.D
Lab I.D.	Sample I.D.	(G)RAB OR ( # CONTAINE GROUNDWA WASTEWAT SOIL OIL	SLUDGE OTHER: ACID/BASE: ICE / COOL OTHER:	DATE TIME	BTE	Chi			Hol
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(00)	V-52 0'	*		*	4	-			
PLEASE NOTE: Liability and D analyses. All claims including t	PLEASE NOTE: Labelity and Damages. Cardinal's liabelity and client's exclusive remedy for any claim arising whether based in contract or for, that lib at linted to the amount pure year. PLEASE NOTE: Labelity and Damages. Cardinal with a dollary after course whatsoever stall be deemed waked unless made in witting and received DC cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever stall be deemed waked unless made in witting and received DC cardinal within 30 days after completion of the applicable analyses. All claims including those for negligence and any other cause whatsoever including whether the area of the property of the applicable analyses. All claims including those for negligence and any other cause whatsoever including whether the applicable analyses. All claims including those for negligence and any other cause whatsoever including whether the applicable analyses. All claims including those for negligence and any other cause whatsoever including whether the applicable analyses. All claims including those for negligence and any other cause whatsoever including white the applicable analyses. All claims including the applicable analyses.	y for any claim arising whether based in co all be deemed waived unless made in writi cluding without limitation, business interrup	ntract or tort, shall be limited to the ing and received by Cardinal within lights, loss of use, or loss of profits in	30 days after completion of the sourced by client, its subsidiari	e applicable es.				
service. In no event shall Card affliates or successors arising of	service. In no event shall Cardinal be liable for indeental or consequence or sample and the state of the sta	er by Cardinal, regardless of whether such	claim is based upon any of the abo	Verbal Result:	sult: 🗆 Y	es 🗆 No	Add'I Phone #:	#	
Relinquished By:	Date:	Received by:		All Results	are emaile	d. Please pro	All Results are emailed. Please provide Email address:	ress:  Ethan Sessons@plandardic.	rzm, Kenny Han@standardb.com
R	Time:	apar	B	DEMARKS					
Relinguished By:	Date:	Received By:		VEWANNO				the second second	aclamaca

101 East Marland, Hobbs, NM 88240

	(575) 393-2326 FAX (575) 393-2476	3-2476	200	ANALYSIS REDILEST	
Company Name:	Company Name: Standard Safety and Supply		BILL TO	Cicia	1
Project Manager: Ethan Sessums	Ethan Sessums		P.O. #:	24	
Address:			Company: Oxy	nd	
city: (arlsbur)	State:	DICE 88 3 TILL	Attn: Daniel Sparks	31/1	
Phone #: 25	254-266-5456 Fax#:		Address:		
~	Project Owner:	wner: 0 xy	City:		
Project Name: M	Project Name: Mesa Verde WPF		State: Zip:	ld	
Project Location	Project Location: Lea Co, New Mexico		Phone #:	ot e	
Sampler Name:	Sampler Name: Kenny Han, Carson Carter		Fax #:	4	
Sampler Name:	Nellily Flatt, Galson Garcer		10101	_	
FOR LAB USE ONLY		MATRIX	PRESERV. SAMPLING	ide	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: ICE / COOL OTHER:	BTEX TPH Chlon	HOLD
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	Time:	5		All Results are emailed. Please provide Email address:  Ellan Sessurin Splandardit. Com, Kerry Hangston  Ellan Splandardit. Com, Kerry Hangston  Ellan Sessurin Splandardit. Com, Kerry Hangston  Ellan Splandardit. Com, Kerr	m, Kenny Han@standands.c
Relinquished By:		Received By:		Please wait for PO# before running the samples	e samples
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Bus - Other: Corrected Temp. 'C	Sample Condition Cool Intact Pres Pres	(Initials)	Turnaround Time: Standard Bacteria (only) Sample Condition  A 7-24 - S Rush Cool Intact Observed Temp. °C  Thermometer ID \$413 ±142	dition emp. °C
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101 East Marland, Hobbs, NM 88240

	(575) 393-2326	(575) 393-2326 FAX (575) 393-2476	476						١					
Company Name:	Company Name: Standard Safety and Supply	Supply			Г	BILL TO	70		1		ANAL	ANALYSIS REQUEST		1
Project Manager: Ethan Sessums	: Ethan Sessums				P.O. #:				_					
Address:					Compa	Company: Oxy			_	_				
city: (orlsbut)	>	State: JJM	Zip:	02688	Attn: D	Attn: Daniel Sparks	arks		_	_		_		
#	254-266-5456	Fax #:			Address:	SS:			_	_				_
			r: 0x4		City:				_					
Project Name: M	Project Name: Mesa Verde WPF				State:	Zip:	9:		_					
Project Location	Project Location: Lea Co, New Mexico	exico			Phone #:				_	_				
Sampler Name:	Sampler Name: Kenny Han, Carson Carter	Carter			Fax #:									
FOR LAB USE ONLY			P	MATRIX		PRESERV.	SAMPLING	NG		کو				
Lab I.D.	Sample I.D.	e I.D.	(G)RAB OR (C)OM	GROUNDWATER WASTEWATER SOIL OIL	SLUDGE OTHER: ACID/BASE:	OTHER:	DATE	TIME	BTEX	Chlon				HOLD
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PLEASE NOTE: Liability an analyses. All claims includio service. In no event shall Co	of Damages. Cardinal's liability a ng those fot negligence and any ardinal be liable for incidental or	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any dalim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, bashess interruptions, loss or loss of profits increasing or plants is substitutines.	any daim arising e deemed waived ng without limitati	whether based in con unless made in writin on, business interruption.	stract or tort, shall g and received by one, loss of use, o	the limited to the y Cardinal within or loss of profits on any of the abo	amount paid by 30 days after or incurred by clien	the dient for the mpletion of the a tilt its subsidiaries as or otherwise.	applicable					
Relinquished By:	Relinquished By:	Date: 7/2 4	Received By:	te: 724 S  Received By: Verbal Res All Results		7	N/a	Verbal Result: ☐ Yes All Results are emailed.	ılt: □ are email		Add'I ovide Em	. □ No Add'I Phone #: Please provide Email address:	Etian Sessona@standards.com, Korny Han@stan	dards.con
Relinquished By:	7.	Date:	Received By:	ed By:				REMARKS:	Please	se wait fo	r PO#	wait for PO# before running the samples	ng the samp	les
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101 East Marland, Hobbs, NM 88240

	(575) 393-232	(575) 393-2326 FAX (575) 393-2476	476																					ı		1	-	1		П		ı			1	
Company Name: Standard Safety and Supply	Standard Safety a	nd Supply										Ш		B	F	BILL TO					AN	ANALYSIS	SS		REQUEST	임	110	14	1	1	1	1		1		
Project Manager: Ethan Sessums	Ethan Sessums									_	0.0	P.O. #:													_										_	
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city: (arlsbur)		State: JJM	Zip:		05683	2	0			_	Att	12	ar	le le	S	Attn: Daniel Sparks				_							_								_	
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		Project Owner:		0xu	Ċ						City:								_	_																
Project Name: Mesa Verde WPF	esa Verde WPF				1					_	State:	te			N	Zip:																				
Project Location: Lea Co, New Mexico	Lea Co, New N	Nexico								_	Ph	)ne	Phone #:								_	_													_	
Sampler Name: Kenny Han, Carson Carter	(enny Han, Carso	on Carter								_	Fax	Fax #:	13									_												_		
FOR LAB USE ONLY			·.		$\Box$	11	3	MATRIX	×	4.1	$\perp$	R	ESE	PRESERV.	+	SAMPLING	LING			De	_	_														
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### 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Relinquished By:	1	Relinquished By:	analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waked unless made in witing and received by Cardinal witin 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation of washes interruptions, loss of up on loss of profits incurred yellers, it is substituted as a service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation of washes interruptions, loss of up on loss of profits including visit of the above stated releases of otherwise.	PLEASE NOTE: Liability and Damages. Cardina's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the			do.	qs	au qu	23	q <sub>2</sub>	α,	18 15 15 15 15 15 15 15 15 15 15 15 15 15	2	FOR LAB USE ONLY	Sampler Name: Kenny Han, Carson Carter	Project Location: Lea Co, New Mexico	Project Name: Mesa Verde WPF	Project #:	*	city: (arlsbur)	Address:	Project Manager: Ethan Sessums	Company Name: Standard Safety and Supply	
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August 18, 2025

ETHAN SESSUMS
STANDARD SAFETY & SUPPLY
PO BOX 14987
ODESSA, TX 79764

RE: MESA VERDE WPF

Enclosed are the results of analyses for samples received by the laboratory on 08/12/25 15:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number TX-C25-00101. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

STANDARD SAFETY & SUPPLY ETHAN SESSUMS PO BOX 14987 ODESSA TX, 79764 Fax To: NA

Received: 08/12/2025
Reported: 08/18/2025
Project Name: MESA VERDE WPF

Project Name: MESA VERDE WPF
Project Number: NOT GIVEN
Project Location: OXY - LEA CO NM

Sampling Date: 08/12/2025

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Alyssa Parras

### Sample ID: V - 12 11' (H254983-01)

BTEX 8021B	mg,	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/13/2025	ND	1.66	82.9	2.00	1.07	
Toluene*	<0.050	0.050	08/13/2025	ND	1.72	86.0	2.00	0.344	
Ethylbenzene*	<0.050	0.050	08/13/2025	ND	1.80	89.8	2.00	0.390	
Total Xylenes*	<0.150	0.150	08/13/2025	ND	5.48	91.4	6.00	0.135	
Total BTEX	<0.300	0.300	08/13/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	704	16.0	08/13/2025	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/14/2025	ND	201	101	200	2.30	
DRO >C10-C28*	<10.0	10.0	08/14/2025	ND	173	86.3	200	1.89	
EXT DRO >C28-C36	<10.0	10.0	08/14/2025	ND					
Surrogate: 1-Chlorooctane	106	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	102	% 40.6-15	3						

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Celeg & Freene



### Analytical Results For:

STANDARD SAFETY & SUPPLY ETHAN SESSUMS PO BOX 14987 ODESSA TX, 79764 Fax To: NA

Received: 08/12/2025 Sampling Date: 08/12/2025

Reported: 08/18/2025 Sampling Type: Soil

Project Name: MESA VERDE WPF Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Alyssa Parras

Sample ID: V - 12 12' (H254983-02)

OXY - LEA CO NM

Project Location:

BTEX 8021B	mg	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/13/2025	ND	1.66	82.9	2.00	1.07	
Toluene*	<0.050	0.050	08/13/2025	ND	1.72	86.0	2.00	0.344	
Ethylbenzene*	<0.050	0.050	08/13/2025	ND	1.80	89.8	2.00	0.390	
Total Xylenes*	<0.150	0.150	08/13/2025	ND	5.48	91.4	6.00	0.135	
Total BTEX	<0.300	0.300	08/13/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	110	% 71.5-13	4						
Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	960	16.0	08/13/2025	ND	432	108	400	3.77	
TPH 8015M	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/14/2025	ND	201	101	200	2.30	
DRO >C10-C28*	<10.0	10.0	08/14/2025	ND	173	86.3	200	1.89	
EXT DRO >C28-C36	<10.0	10.0	08/14/2025	ND					
Surrogate: 1-Chlorooctane	94.0	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	92.9	% 40.6-15	3						

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Celey D. Keene



### Analytical Results For:

STANDARD SAFETY & SUPPLY ETHAN SESSUMS PO BOX 14987 ODESSA TX, 79764 Fax To: NA

Received: 08/12/2025 Sampling Date: 08/12/2025

Reported: 08/18/2025 Sampling Type: Soil

Project Name: MESA VERDE WPF Sampling Condition: Cool & Intact Project Number: NOT GIVEN Sample Received By: Alyssa Parras

Project Location: OXY - LEA CO NM

### Sample ID: V - 14 3' (H254983-03)

BTEX 8021B	mg/	/kg	Analyze	d By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/13/2025	ND	1.66	82.9	2.00	1.07	
Toluene*	<0.050	0.050	08/13/2025	ND	1.72	86.0	2.00	0.344	
Ethylbenzene*	<0.050	0.050	08/13/2025	ND	1.80	89.8	2.00	0.390	
Total Xylenes*	<0.150	0.150	08/13/2025	ND	5.48	91.4	6.00	0.135	
Total BTEX	<0.300	0.300	08/13/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109 5	% 71.5-13	4						
Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1730	16.0	08/13/2025	ND	432	108	400	3.77	
TPH 8015M	mg/	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/14/2025	ND	201	101	200	2.30	
DRO >C10-C28*	<10.0	10.0	08/14/2025	ND	173	86.3	200	1.89	
EXT DRO >C28-C36	<10.0	10.0	08/14/2025	ND					
Surrogate: 1-Chlorooctane	109 9	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	107 9	% 40.6-15	3						

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PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg D. Freene



### Analytical Results For:

STANDARD SAFETY & SUPPLY ETHAN SESSUMS PO BOX 14987 ODESSA TX, 79764 Fax To: NA

Received: 08/12/2025 Sampling Date: 08/12/2025

Reported: 08/18/2025 Sampling Type: Soil

Project Name: MESA VERDE WPF Sampling Condition: Cool & Intact
Project Number: NOT GIVEN Sample Received By: Alyssa Parras

Applyzod By: 14

Project Location: OXY - LEA CO NM

ma/ka

### Sample ID: V - 14 4' (H254983-04)

RTFY 8021R

B1EX 8021B	mg	/кд	Anaiyze	a By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/13/2025	ND	1.66	82.9	2.00	1.07	
Toluene*	<0.050	0.050	08/13/2025	ND	1.72	86.0	2.00	0.344	
Ethylbenzene*	<0.050	0.050	08/13/2025	ND	1.80	89.8	2.00	0.390	
Total Xylenes*	<0.150	0.150	08/13/2025	ND	5.48	91.4	6.00	0.135	
Total BTEX	<0.300	0.300	08/13/2025	ND					
Surrogate: 4-Bromofluorobenzene (PID	109	% 71.5-13	4						
Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1380	16.0	08/13/2025	ND	432	108	400	3.77	
TPH 8015M	mg	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	08/14/2025	ND	201	101	200	2.30	
DRO >C10-C28*	<10.0	10.0	08/14/2025	ND	173	86.3	200	1.89	
EXT DRO >C28-C36	<10.0	10.0	08/14/2025	ND					
Surrogate: 1-Chlorooctane	104	% 44.4-14	5						
Surrogate: 1-Chlorooctadecane	101	% 40.6-15	3						

Cardinal Laboratories \*=Accredited Analyte

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Celey D. Keene



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

Chloride by SM4500Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

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Celey D. Keine

Relinquished By:

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Corrected Temp. °C 4-72 Observed Temp. °C

Sample Condition
Cool Intact
Yes Yes
No No

CHECKED BY: (Initials)

Turnaround Time:

Standard

Bacteria (only) Sample Condition
Cool Intact Observed Temp
Yes Yes
No No Corrected Temp

Observed Temp. Corrected Temp. °C

ô

5 dc.y Thermometer ID #140 Correction Factor +0.3°C

Relinquished By

Date:

S/JR

Time:

₹5555

Date:

Received By:

incurred by client, its subsidiaries

Verbal Result:

□ Yes

☐ No Add'I Phone #:

All Results are emailed. Please provide Email address:

Received By:

REMARKS:

Time:

service. In no event shall Cardinal be liable for incidental analyses. All claims including those for negligence and any other cause

# CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



76) 303 3336 FAX (575) 393-2476

	(5/5) 393-2326 FAA (3/3) 333-24/0	0147		דייייייייייייייייייייייייייייייייייייי	
Company Name:		oles	BILL TO	ANALYSIS REQUEST	1
Project Manager:	Ethan Susums		P.O. #: 4509768602		
Address:			Company: Oxy		
city: Carlchai	State: VAA	Over 88 :diz	Attn: June Sourks		
Phone #: 354	254- 216- 5456 Fax#:		Address:		
	Project Owner:	Oxy	City:		
Project Name:	Mesa Verde WPF		State: Zip:		
Project Location:	iea la, pur		Phone #:		
Sampler Name:	Kyppy Keys	L	Fax #:		
FOR LAB USE ONLY	o	MAIKIX	יייייייייייייייייייייייייייייייייייייי		
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMF # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	m	BIEX TPH Chunde	Color
	V-12 11'		E1/8 X		
0-	4				
	V-14 3				
5	2				C
Λ.	5				0 >
61	4	1	4	4 4	)
	the amount for any chiefe arising whether based in confract or tort, shall be limited to the amount paid by the client for the	to any claim aciting whether based in contract	or fort shall be limited to the amount paid by the	client for the	E
PLEASE NOTE: Liability and	Damages. Cardinal's liability and client's exclusive remed	y for any claim arising whether based in contrac	CLOCK Still be ministed to one uniform where compl	ation of the applicable	

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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

Action 514530

### **QUESTIONS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	514530
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

#### QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2519665278
Incident Name	NAPP2519665278 MESA VERDE WPF @ FOY1716651072
Incident Type	Produced Water Release
Incident Status	Remediation Plan Received
Incident Facility	[fOY1716651072] OXY MESA VERDE EAST RECYCLING CONTAINMENT #2

Location of Release Source			
Please answer all the questions in this group.			
Site Name	MESA VERDE WPF		
Date Release Discovered	07/15/2025		
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 Crude Oil Released (bbls) Details	Cause: Equipment Failure   Water Tank   Crude Oil   Released: 3,013 BBL   Recovered: 122 BBL   Lost: 2,891 BBL.
Produced Water Released (bbls) Details	Cause: Equipment Failure   Water Tank   Produced Water   Released: 38,305 BBL   Recovered: 1,558 BBL   Lost: 36,747 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)	A Notice of Release was submitted on July 15, 2025, and reported incorrect volumes. The following day, a more detailed inquiry into the release volumes was conducted, and the correct volumes were determined.

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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 514530

QUESTI	ONS (continued)			
Operator: OXY USA INC P.O. Box 4294	OGRID: 16696 Action Number:			
Houston, TX 772104294	514530			
	Action Type: [C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)			
QUESTIONS				
Nature and Volume of Release (continued)				
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.			
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes			
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.			
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e.	e. gas only) are to be submitted on the C-129 form.			
Initial Response				
The responsible party must undertake the following actions immediately unless they could create a s				
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.			
	ation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of valuation in the follow-up C-141 submission.			
to report and/or file certain release notifications and perform corrective actions for releating the OCD does not relieve the operator of liability should their operations have failed to a	knowledge and understand that pursuant to OCD rules and regulations all operators are require ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or			
I hereby agree and sign off to the above statement	Name: Daniel Sparks Title: Environmental Analyst III Email: daniel_sparks@oxy.com Date: 10/13/2025			

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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 514530

### **QUESTIONS** (continued)

ı	Operator:	OGRID:
ı	OXY USA INC	16696
ı	P.O. Box 4294	Action Number:
ı	Houston, TX 772104294	514530
ı		Action Type:
ı		[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

#### QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (ft.)
What method was used to determine the depth to ground water	Direct Measurement
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Between 1 and 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Between 1 and 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	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	Yes

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to	the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes	
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination	associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	No	
Soil Contamination Sampling: (Provide the highest observable value for each, in mi	ligrams per kilograms.)	
Chloride (EPA 300.0 or SM4500 Cl B)	23200	
TPH (GRO+DRO+MRO) (EPA SW-846 Method 8015M)	34694	
GRO+DRO (EPA SW-846 Method 8015M)	28254	
BTEX (EPA SW-846 Method 8021B or 8260B)	691	
Benzene (EPA SW-846 Method 8021B or 8260B)	13.1	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed which includes the anticipated timelines for beginning and completing the remediation.	d 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 commence	07/21/2025	
On what date will (or did) the final sampling or liner inspection occur	02/20/2026	
On what date will (or was) the remediation complete(d)	03/20/2026 228486 39327	
What is the estimated surface area (in square feet) that will be reclaimed		
What is the estimated volume (in cubic yards) that will be reclaimed		
What is the estimated surface area (in square feet) that will be remediated	40857	
What is the estimated volume (in cubic yards) that will be remediated	1513	
These estimated dates and measurements are recognized to be the best guess or calculation at the	e time of submission and may (be) change(d) over time as more remediation efforts are completed.	

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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### **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 514530

**QUESTIONS** (continued)

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	514530
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

#### QUESTIONS

Remediation Plan (continued)			
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.			
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:			
(Select all answers below that apply.)			
Yes			
fEEM0112342028 LEA LAND LANDFILL			
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.

Name: Daniel Sparks Title: Environmental Analyst III I hereby agree and sign off to the above statement Email: daniel\_sparks@oxy.com Date: 10/13/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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## 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 514530

**QUESTIONS** (continued)

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	514530
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

#### QUESTIONS

Deferral Requests Only	
Only answer the questions in this group if seeking a deferral upon approval this submission. Each of the following items must be confirmed as part of any request for deferral of remediation.	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

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## 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 514530

QUESTIONS (continued)

Operator:	OGRID:		
OXY USA INC	16696		
P.O. Box 4294	Action Number:		
Houston, TX 772104294	514530		
	Action Type:		
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)		
QUESTIONS			
Sampling Event Information			
Last sampling notification (C-141N) recorded	{Unavailable.}		
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	No		

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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

CONDITIONS

Action 514530

#### **CONDITIONS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	514530
	Action Type:
	[C-141] Site Char./Remediation Plan C-141 (C-141-v-Plan)

### CONDITIONS

(	Created By	Condition	Condition Date
	michael.buchanan	The Site Characterization and Remediation Work Plan is approved with the following stipulation. 1. The variance request to collect confirmation samples every 600 sq. feet. is not approved. A variance request must provide written demonstration that it will provide equal or better protection to the environment, property and public health and not solely on the size of the release.	11/24/2025