

Mewbourne Oil Co.
Pavo Frio 29/30 B3CD Fed Com #1H Flowline
NAPP2133649315

Final Remediation Report



2525 NW County Rd

Hobbs, NM 88240

[\(575\) 392-9996](tel:(575)392-9996)

Introduction

This report represents the results of remediation activities at the Pavo Frio 29/30 B3CD Fed Com #1H Flowline. On Mewbourne Oil Company (Mewbourne), Diamondback Disposal Services, Inc. (Diamondback) was tasked with the cleanup and remediation of release NAPP2133649315. The release occurred in Unit Letter B, Section 29, Township 18S, Range 29E at coordinates 32.722699, -104.096265. The remediation was performed in general accordance with the New Mexico Conservation Division (NMOCD) and 19.15.29 of the New Mexico Administrative Code (NMAC) effective date August 14, 2018.

Overview

The spill site was located along a pipeline in the right of way located on State land and the affected area consisted of grass, prairie, and range lands. The release occurred due to a leak which developed in a steel flowline running between the wellhead and the battery. Approximately 7 barrels of crude oil was lost with 5 barrels recovered. Approximately 53 barrels of produce water was lost with 35 barrels recovered. Approximately 21mcf of natural gas was lost with nothing recovered. All figures were calculated based off normal production data.

Regulatory Guidelines

Upon review of the site characteristics and a search of a groundwater database maintained by The New Mexico Office of the Stater Engineer (NMOSE) a survey was conducted to determine the average depth to groundwater within a one (1) mile radius of the release site and identify any registered water wells within a ½ mile radius of the release site. No wells were identified as part of the NMOSE database search and, as such a soil boring was drilled at 32.713006, -104.098335 which falls within .5 miles of the spill location. The soil boring was advanced to a depth of approximately 115 feet bgs and subsequently gauged for the presence of groundwater. No groundwater was present to the total depth of the boring at 115 feet bgs. A summary report of the soil boring and ground water measurement activities is provided (Figure 1). Table 1 Closure Criteria for ground water depth of more than 100ft will be utilized beyond the root zone and closure criteria for less than 50 feet will be utilized for the root zone

Table 1 NMAC 19.15.29.12		
Closure Criteria for Soils Impacted by a Release		
<50 Feet	Chloride	600 mg/kg
	TPH (GRO+DRO+MRO)	100 mg/kg
	BTEX	50 mg/kg
	Benzene	10 mg/kg

Table 1 NMAC 19.15.29.12		
Closure Criteria for Soils Impacted by a Release		
>100 Feet	Chloride	20,000 mg/kg
	TPH (GRO+DRO+MRO)	2,500 mg/kg
	GRO+DRO	1,000 mg/kg
	BTEX	50 mg/kg
	Benzene	10 mg/kg

Remediation Activities

Between the dates of January 6th, 2022 and March 24, 2022 Diamondback excavated approximately 9,620 cubic yards (cy) of impacted material, loaded and transported to R-360 Halfway Facility for disposal. Depth of excavation ranges from 1-foot BGS to 5-feet BGS. Between the dates of January 18th, 2022 and March 29th, 2022 the site was sampled to determine the RRAL's had been met. Five-point composite samples were collected, every 200 square feet of side wall and 200 square feet of floor area, packaged and delivered to a third-party lab, with chain of custody for testing as per regulatory standards. (See attached analytical). Upon review of analytical, all wall samples proved to be below table 1 RRAL's for site closure. At locations where floor soil sample results exceeded allows levels of Chloride and/or exceeded allowed GRO+DRO+MRO, these areas were over excavated and resampled. Being that Table 1 Closure Criteria for groundwater >100' BGS, all restoration and reclamation limits have been met.

Additionally on April 29th, 2022 and May 4th, 2022, Diamondback excavated fifteen test pits (VP-1 through VP-15) in the release area to vertically delineate CL- concentrations with depth to NMOCD investigation criteria of 600 mg/kg. Test pits extended to a depth of up to 17 feet bgs and soil samples were collected at two feet and then every 5 feet intervals starting at 6 feet bgs. Soil samples collected at regular vertical intervals were field screened for Cl- using a Silver Nitrate Kit. In addition, final depth grab soil samples were submitted for laboratory analysis of Cl- and proved to be below the 600 mg/kg RRAL.

On April 29th, 2022 backfilling began and ran through May 11th, 2022. Approximately 7,840 cy of material was obtained from a local pit. Backfill was placed in a manner that will promote compaction, prevent storm water run-off and erosion and allow for vegetation to grow. The affected area will be reseeded during an optimal time conducive to growth, with an approved state seed mix.

Conclusion

Upon review of all analytical data provided by the third-party independent lab, results indicated that all recommended remediation action levels and restoration/reclamation criteria were met for all excavated areas. On behalf of Mewbourne Oil Company, we respectfully request the NMOCD grant closure approval for the Pavo Frio 29/30 B3CD Fed Com #1H Flowline release.

TABLE 1
MEWBOURNE OIL COMPANY
PAVO FRIO 29/30 B3CD FEDERAL COM 1H

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	SAMPLE ID	LAB ID NUMBER	SAMPLE DEPH'T	SAMPLE DATE	SAMPLE TYPE	BENZENE	TOLUENE mg/ kg	ETHYL-BENZEN (mg/ kg)	TOTAL XYLENES mg/kg	TOTAL BTX (mg/kg)	GRO C 6-C 10 (mg/kg)	DRO C 6-C 10 (mg/kg)	EXT DRO C 28- C36 (mg/kg)	TPH C6-C36 (mg/kg)	CHLORIDE (mg/kg)
1															
2	W-1 WALL	H220205-01	0-4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
3	W- 2 WALL	H220205-02	0-4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
4	W- 3 WALL	H220205-03	0-4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
5	W- 4 WALL	H220205-04	0-4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
6	W- 5 WALL	H220205-05	0-4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
7	W- 6 WALL	H220332-01	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	80.0
8	W- 7 WALL	H220332-02	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
9	W- 8 WALL	H220332-03	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
10	W- 9 WALL	H220332-04	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	96.0
11	W- 10 WALL	H220332-05	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	320
12	W- 11 WALL	H220332-06	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	52.7	<10.0	52.7	96.0
13	W- 12 WALL	H220332-07	0-4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	27.4	<10.0	27.4	96.0
14	W- 13 WALL	H220634-01	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	26.8	<10.0	26.8	96.0
15	W- 14 WALL	H220634-02	0-4'	2-17-22	COMP	<0.050	0.063	<0.050	<0.150	<0.300	<10.0	28.6	<10.0	28.6	96.0
16	W- 15 WALL	H220634-03	0-4'	2-17-22	COMP	<0.050	0.064	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
17	W- 16 WALL	H220634-04	0-4'	2-17-22	COMP	<0.050	0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
18	W- 17 WALL	H220634-05	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
19	W- 18 WALL	H220634-06	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
20	W- 19 WALL	H220634-07	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16.0
21	W- 20 WALL	H220634-08	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
22	W- 21 WALL	H220634-09	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	112
23	W- 22 WALL	H220634-10	0-4'	2-17-22	COMP	<0.050	0.069	<0.050	<0.150	<0.300	<10.0	20.3	<10.0	20.3	112
24	W- 23 WALL	H220634-11	0-4'	2-17-22	COMP	<0.050	0.062	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
25	W- 24 WALL	H220634-12	0-4'	2-17-22	COMP	<0.050	0.097	<0.050	<0.150	<0.300	<10.0	17.8	<10.0	17.8	16.0
26	W- 25 WALL	H220634-13	0-4'	2-17-22	COMP	<0.050	0.071	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
27	W- 26 WALL	H220634-14	0-4'	2-17-22	COMP	<0.050	0.058	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	144
28	W- 27 WALL	H220634-15	0-4'	2-17-22	COMP	<0.050	0.089	<0.050	<0.150	0.089	<10.0	<10.0	<10.0	<10.0	<16.0
29	W- 28 WALL	H220634-16	0-4'	2-17-22	COMP	<0.050	0.099	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
30	W- 29 WALL	H220634-17	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0
31	W- 30 WALL	H220634-18	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
32	W- 31 WALL	H220634-19	0-4'	2-17-22	COMP	<0.050	0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
33	W- 32 WALL	H220634-20	0-4'	2-17-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	28.4	<10.0	28.4	112
34	W- 33 WALL	H220634-21	0-4'	2-17-22	COMP	<0.050	0.056	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	<16.0

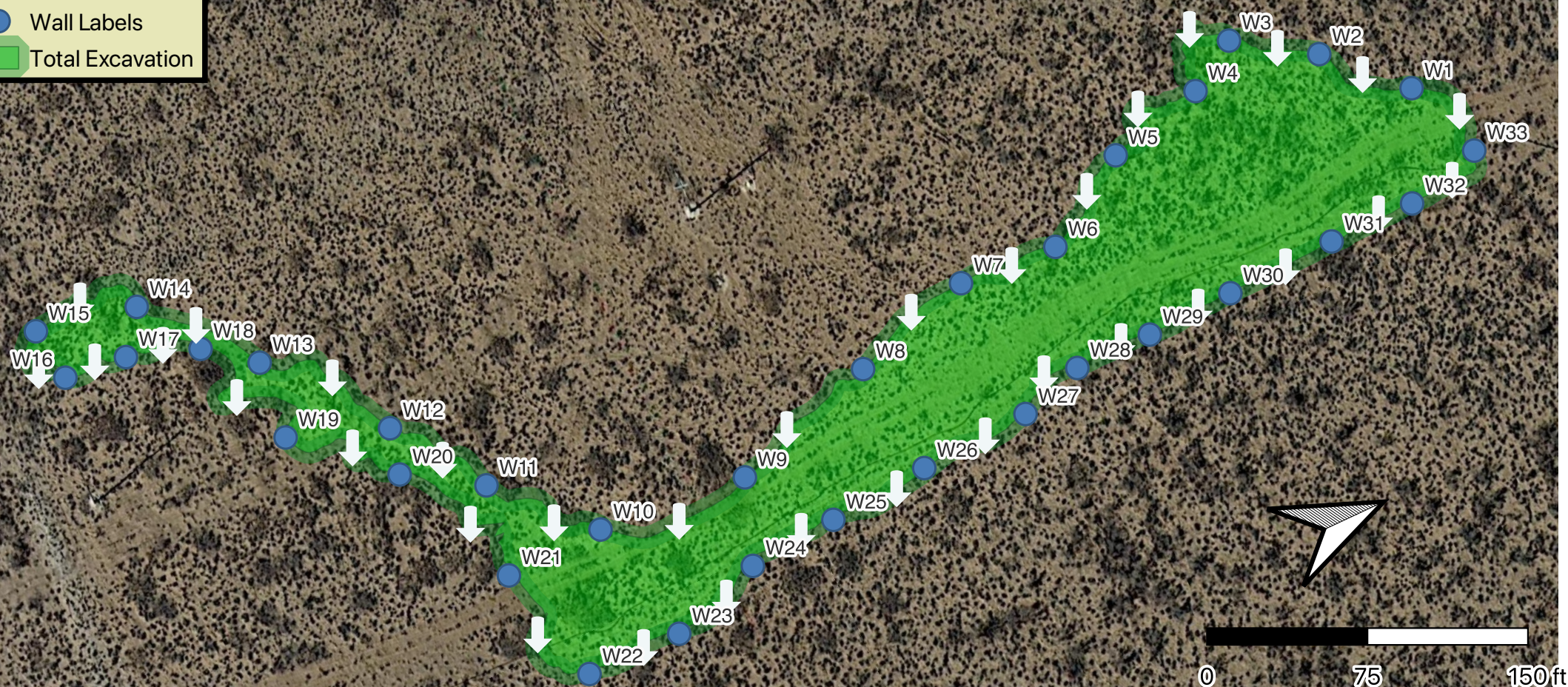
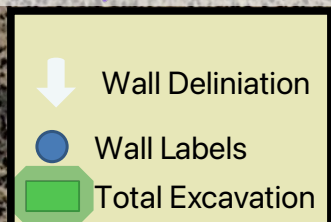
SAMPLE ID	LAB ID NUMBER	SAMPLE DEPTH	SAMPLE DATE	SAMPLE TYPE	BENZENE	TOLUENE mg/ kg	ETHYL-BENZEN (mg/ kg)	TOTAL XYLENES mg/kg	TOTAL BTX (mg/kg)	GRO C 6-C 10 (mg/kg)	DRO C 6-C 10 (mg/kg)	EXT DRO C 28- C36 (mg/kg)	TPH C6-c36 (mg/kg)	CHLORIDE (mg/kg)
B- 1 FLOOR	H220204-01	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	31.2	<10.0	31.2	528
B- 2 FLOOR	H220204-02	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	400
B- 3 FLOOR	H220204-03	4'	1-18-22	COMP	<0.050	0.768	0.782	5.60	7.2	70.1	904	93.9	1,068	2560
B- 4 FLOOR	H220204-04	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	160
B- 5 FLOOR	H220204-05	4'	1-18-22	COMP	<0.050	0.059	0.057	0.436	0.551	10.7	987.0	114	1,111.7	7040
B- 6 FLOOR	H220204-06	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	129	16.2	145.2	1520
B- 7 FLOOR	H220204-07	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	112
B- 8 FLOOR	H220204-08	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	17.4	<10.0	17.4	208
B- 9 FLOOR	H220204-09	4'	1-18-22	COMP	<0.050	<0.050	<0.050	0.290	<0.300	11.6	1060	120	1191.6	1800
	H2231984-01	4'6"	04-24-23		<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.3	<10.0	10.2	224
B- 10 FLOOR	H220204-10	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	116	<10.0	116	3360
B- 11 FLOOR	H220204-11	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	3200
B- 12 FLOOR	H220204-12	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	800
B- 13 FLOOR	H220204-13	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
B- 14 FLOOR	H220204-14	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	640
B- 15 FLOOR	H220204-15	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	216	<10.0	216	2720
B- 16 FLOOR	H220204-16	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	215	<10.0	215	2200
B- 17 FLOOR	H220204-17	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	6800
B- 18 FLOOR	H220204-18	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	4880
B- 19 FLOOR	H220204-19	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	6960
B- 20 FLOOR	H220204-20	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	6640
B- 21 FLOOR	H220204-21	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	2280
B- 22 FLOOR	H220204-22	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	896
B- 23 FLOOR	H220204-23	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	1250
B- 24 FLOOR	H220204-24	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	2000
B- 25 FLOOR	H220204-25	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	18.5	<10.0	18.5	304
B- 26 FLOOR	H220204-26	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	1380
B- 27 FLOOR	H220204-27	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	15.7	405	18.0	438.7	2030
B- 28 FLOOR	H220204-28	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 29 FLOOR	H220204-29	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
B- 30 FLOOR	H220204-30	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	160
B- 31 FLOOR	H220204-31	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	1180
B- 32 FLOOR	H220204-32	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 33 FLOOR	H220204-33	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 34 FLOOR	H220204-34	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	832
B- 35 FLOOR	H220204-35	4'	1-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	128
B- 36 FLOOR	H220331-01	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	22.8	<10.0	22.8	64.0
B- 37 FLOOR	H220331-02	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 38 FLOOR	H220331-03	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	160
B- 39 FLOOR	H220331-04	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
B- 40 FLOOR	H220331-05	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 41 FLOOR	H220331-06	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	144
B- 42 FLOOR	H220331-07	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.4	<10.0	10.4	64.0
B- 43 FLOOR	H220331-08	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	192
B- 44 FLOOR	H220331-09	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.8	<10.0	10.8	48.0
B- 45 FLOOR	H220331-10	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	192
B- 46 FLOOR	H220331-11	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 47 FLOOR	H220331-12	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 48 FLOOR	H220331-13	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	10.2	<10.0	10.2	128
B- 49 FLOOR	H220331-14	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	19.6	<10.0	19.6	64.0
B- 50 FLOOR	H220331-15	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	160
B- 51 FLOOR	H220331-16	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	13.0	<10.0	13.0	64.0
B- 52 FLOOR	H220331-17	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	224
B- 53 FLOOR	H220331-18	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	112
B- 54 FLOOR	H220331-19	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 55 FLOOR	H220331-20	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	240
B- 56 FLOOR	H220331-21	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 57 FLOOR	H220331-22	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
B- 58 FLOOR	H220331-23	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	208
B- 59 FLOOR	H220331-24	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	48.0
B- 60 FLOOR	H220331-25	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	128
B- 61 FLOOR	H220331-26	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	176

B- 62 FLOOR	H220331-27	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
B- 63 FLOOR	H220331-28	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32.0
B- 64 FLOOR	H220331-29	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	144
B- 65 FLOOR	H220331-30	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	112
B- 66 FLOOR	H220331-31	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	13.8	<10.0	13.8	96.0
B- 67 FLOOR	H220331-32	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	13.8	<10.0	13.8	112
B- 68 FLOOR	H220331-33	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	192
B- 69 FLOOR	H220331-34	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	13.5	<10.0	13.5	112
B- 70 FLOOR	H220331-35	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	32.5	<10.0	32.5	96.0
B- 71 FLOOR	H220331-36	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	89.7	26.1	115.8	10000
B- 72 FLOOR	H220331-37	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	224
B- 73 FLOOR	H220331-38	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	143	54.0	197	11300
B- 74 FLOOR	H220331-39	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	41.9	<10.0	41.9	96.0
B- 75 FLOOR	H220331-40	4'	1-27-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	128
B- 76 FLOOR	H220652-10	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32000
B- 76 FLOOR	H221129-01	5'	3-22-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	64.0
B- 77 FLOOR	H220652-11	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	3280
B- 78 FLOOR	H220652-12	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	38800
B- 78 FLOOR	H221144-01	5'	3-23-22	COMP										3280
B- 79 FLOOR	H220652-13	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	13000
B- 80 FLOOR	H220652-14	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32000
B- 80 FLOOR	H221144-02	5'	3-23-22	COMP										3760
B- 80 FLOOR	H221129-02	5'	3-22-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	4400
B- 81 FLOOR	H220652-15	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	14800
B- 82 FLOOR	H220652-16	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	12600
B- 83 FLOOR	H220652-17	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	44000
B- 83 FLOOR	H221144-03	5'	3-23-22	COMP										1310
B- 84 FLOOR	H220652-18	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	10000
B- 85 FLOOR	H220652-19	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	39600
B- 85 FLOOR	H221144-04	5'	3-23-22											2800
B- 86 FLOOR	H220652-20	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	14800
B- 87 FLOOR	H220652-21	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	36800
B- 87 FLOOR	H22114-05	5'	3-23-22	COMP										2160
B- 88 FLOOR	H220652-22	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	14600
B- 89 FLOOR	H220652-22	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	8400
B- 90 FLOOR	H220652-23	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	28000
B- 90 FLOOR	H221144-11	5'	3-23-22	COMP										256
B- 91 FLOOR	H220652-24	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	7200
B- 92 FLOOR	H220652-25	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	37200
B- 92 FLOOR	H22114-10	5'	3-23-22	COMP										272
B- 93 FLOOR	H220652-26	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	13600
B- 94 FLOOR	H220652-27	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	22400
B- 94 FLOOR	H221144-12	5'	3-23-22	COMP										656
B- 95 FLOOR	H220652-28	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	14400
B- 96 FLOOR	H220652-29	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	4480
B- 97 FLOOR	H220652-30	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	32000
B- 97 FLOOR	H221144-14	5'	3-23-22	COMP										400
B- 98 FLOOR	H220652-31	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	4400
B- 99 FLOOR	H220652-32	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	37200
B- 99 FLOOR	H221144-14	5'	3-23-22											3040
B- 100 FLOOR	H220652-33	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	22800
B- 100 FLOOR	H221144-15	5'	3-23-22	COMP										2000
B- 101 FLOOR	H220652-34	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	35200
B- 101 FLOOR	H221144-16	5'	3-23-22	COMP										160
B- 102 FLOOR	H220652-35	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	25200
B- 102 FLOOR	H221144-17	5'	3-23-22	COMP										128
B- 103 FLOOR	H220652-36	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	20800
B- 103 FLOOR	H221144-18	5'	3-23-22	COMP										1310
B- 104 FLOOR	H220652-37	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	12600
B- 105 FLOOR	H220652-38	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	9800
B- 106 FLOOR	H220652-39	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	23200
B- 106 FLOOR	H221144-19	5'	3-23-22	COMP										1600

B- 107 FLOOR B- 107 FLOOR	H220652-40 H221144-20	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	43200 1600
B- 108 FLOOR B- 108 FLOOR	H220652-42 H221129-03	4' 5'	2-18-22 3-22-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	22000 4000
B- 109 FLOOR B- 109 FLOOR	H220652-43 H221129-04	4' 5'	2-18-22 3-22-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	22800 3680
B- 110 FLOOR B- 110 FLOOR	H220652-44 H221144-22	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	20000 3320
B- 111 FLOOR	H220652-45	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	10400
B- 112 FLOOR B- 112 FLOOR	H220652-46 H221144-23	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	23600 2640
B- 113 FLOOR B- 113 FLOOR	H220652-47 H221129-05	4' 5'	2-18-22 3-22-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	53200 9460
B- 114 FLOOR B- 114 FLOOR	H220652-48 H221129-06	4' 5'	2-18-22 3-22-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	24000 7520
B- 115 FLOOR B- 115 FLOOR	H220652-49 H221144-29	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	20000 3960
B- 116 FLOOR	H220652-50	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	19600
B- 117 FLOOR	H220652-51	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	6930
B- 118 FLOOR	H220652-52	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	18000
B- 119 FLOOR B- 119 FLOOR	H220652-53 H221144-30	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	49200 2400
B- 120 FLOOR	H220652-54	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	18800
B- 121 FLOOR	H220652-55	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	18400
B- 122 FLOOR	H220652-56	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	18000
B- 123 FLOOR	H220652-57	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	8200
B- 124 FLOOR B- 124 FLOOR	H220652-58 H221144-25	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	20400 2840
B- 125 FLOOR B- 125 FLOOR	H220652-59 H221144-26	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	42400 6000
B- 126 FLOOR	H220652-60	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	69.9	<10.0	69.9	10800
B- 127 FLOOR	H220652-61	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	13200
B- 128 FLOOR B- 128 FLOOR	H220652-62 H221144-29	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	0.075 0.075	0.585 0.585	0.660 0.660	52.2 52.2	903 903	129 129	1084.2 1084.2	34000 2240
			2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	93.1	22.2	115.3	8200
B- 130 FLOOR B- 130 FLOOR B-130 FLOOR	H220652-64 H221144-27 H231984-02	4' 5' 5'6"	2-18-22 3-23-22 4-24-23	COMP COMP COMP	<0.050 <0.050 0.111	<0.050 <0.050 0.239	<0.050 <0.050 0.066	0.161 0.150	<0.300 <0.300 0.413	38.7 10.0 10.0	1280 10.0 10.0	186 10.0 10.0	1504.7 10.0 10.0	20000 1680 16
B- 131 FLOOR B- 131 FLOOR	H220652-65 H221144-28	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	13.1 13.1	13.1 13.1	20400 1250
B- 132 FLOOR	H220652-66	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	64.6	<10.0	64.6	10800
B- 133 FLOOR	H220652-67	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	8400
B- 134 FLOOR B- 134 FLOOR	H220652-68 H221144-06	4' 5'	2-18-22 2-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	<10.0 <10.0	24400 7600
B- 135 FLOOR	H220652-69	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	65.3	<10.0	65.3	9800
B- 136 FLOOR	H220652-70	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	20.4	617	85.1	722.5	17200
B- 137 FLOOR	H220652-71	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	16800
B- 138 FLOOR	H220652-72	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	69.7	10.7	80.4	9000
B- 139 FLOOR	H220652-73	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	17200
B- 140 FLOOR B- 140 FLOOR	H220652-74 H221144-07	4' 5'	2-18-22 2-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	27.1 27.1	816 816	116 116	959.1 959.1	30000 2840
B- 141 FLOOR	H220652-75	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	46.1	13.8	59.9	9600
B- 142 FLOOR B- 142 FLOOR	H220652-76 H221144-08	4' 5'	2-18-22 2-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	0.263 0.263	<0.300 <0.300	29.4 29.4	887 887	126 126	1042.4 1042.4	28800 2240
B- 143 FLOOR	H220652-77	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	19200
B- 144 FLOOR	H220652-78	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	106	14.3	120.3	8600
B- 145 FLOOR	H220652-79	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	11400
B- 146 FLOOR B- 146 FLOOR	H220652-80 H221144-24	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	0.051 0.051	0.249 0.249	0.300 0.300	35.0 35.0	743 743	111 111	889 889	28000 320
B- 147 FLOOR	H220652-81	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	86.1	<10.0	86.1	8800
B- 148 FLOOR B- 148 FLOOR	H220652-82 H221144-21	4' 5'	2-18-22 3-23-22	COMP COMP	<0.050 <0.050	<0.050 <0.050	<0.050 <0.050	<0.150 <0.150	<0.300 <0.300	10.8 10.8	146 146	10.5 10.5	167.3 167.3	34800 48.0

B- 149 FLOOR	H220652-83	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	12000
B- 150 FLOOR	H220652-84	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	99.6	10.3	109.9	32.0
B- 151 FLOOR	H220652-85	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	101	10.6	111.6	16.0
B- 152 FLOOR	H220652-86	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	105	11.2	116.2	<16.0
B- 153 FLOOR	H220652-87	4'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	111	13.9	124.9	<16.0
B- 154 FLOOR	H220652-01	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	153	29.7	182.7	16.0
B- 154 FLOOR	H221153-01	4'	3-24-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	27.6	<10.0	27.6	
B- 155 FLOOR	H220652-02	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	140	22.8	162.8	<16.0
B- 155 FLOOR	H221153-02	4'	3-24-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	75.4	11.4	86.8	
B- 156 FLOOR	H220652-03	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	132	26.0	158.0	16.0
B- 156 FLOOR	H221197-01	3'	3-25-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	14.3	<10.0	14.3	
B- 157 FLOOR	H220652-04	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	106	10.2	116.2	32.0
B- 157 FLOOR	H221197-02	3'	3-25-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	
B- 158 FLOOR	H220652-05	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	102	18.0	120.0	32.0
B- 158 FLOOR	H221197-03	3'	3-25-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	
B- 159 FLOOR	H220652-06	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	87.3	12.3	99.6	32.0
B- 160 FLOOR	H220652-07	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	86.9	14.1	101	<16.0
B- 160 FLOOR	H221251-01	2' 6"	3-29-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	56.1	<10.0	56.1	
B- 161 FLOOR	H220652-08	2'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	96.4	14.3	110.7	<16.0
B- 161 FLOOR	H221251-02	2' 6"	3-29-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	<10.0	<10.0	<10.0	
B- 162 FLOOR	H220652-09	1'	2-18-22	COMP	<0.050	<0.050	<0.050	<0.150	<0.300	<10.0	69.6	10.5	80.1	<16.0

SAMPLE ID	LAB ID NUMBER	SAMPLE DEPHT	SAMPLE DATE	SAMPLE TYPE	BENZENE	TOLUENE mg/ kg	ETHYL-BENZEN (mg/ kg)	TOTAL XYLENES mg/kg	TOTAL BTEX (mg/kg)	GRO C 6-C 10 (mg/kg)	DRO C 6-C 10 (mg/kg)	EXT DRO C 28- C36 (mg/kg)	TPH C6-c36 (mg/kg)	CHLORIDE (mg/kg)
VP- 01	H221796-01	6'	04-29-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	224
VP- 02	H221814-02	11'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64.0
VP- 03	H221814-01	11'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	96.0
VP- 04	H221814-03	7'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32.0
VP- 05	H221870-01	17'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128
VP- 06	H221814-05	7'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	32.0
VP- 07	H221814-06	6'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	384
VP- 08	H221870-02	11'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	128
VP- 09	H221870-03	16'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	256
VP- 10	H221870-04	6'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	112
VP- 11	H221870-05	6'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64.0
VP- 12	H221870-06	11'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	272
VP- 13	H221870-07	6'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	48.0
VP- 14	H221870-08	11'	05-04-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	352
VP- 15	H221814-04	6'	05-02-22	GRAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	352

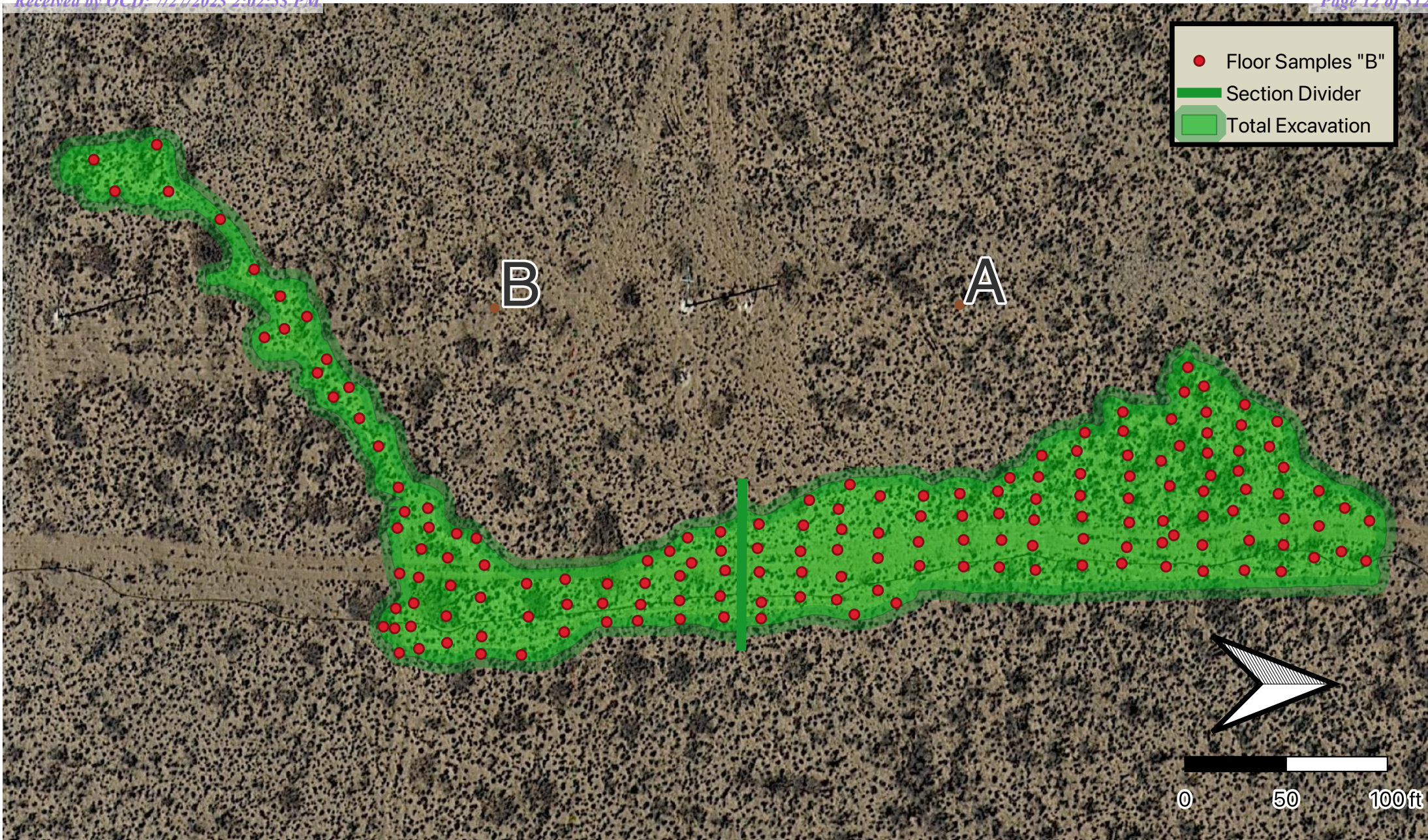


Wall Map
Pavo Frio 29/30 B3CD
Fed Com #1H Flowline
Mewbourne Oil Co.
Eddy County New Mexico

Released to Imaging: 1/12/2024 10:54:38 AM



Diamondback Disposal Services, Inc.
P.O Box 2491
Hobbs, NM 88241
575-392-9996



Pavo Frio 29/30 B3CD Fed Com
#1H Flowline
Mewbourne Oil Co.
Eddy County New Mexico

Released to Imaging: 1/12/2024 10:54:38 AM



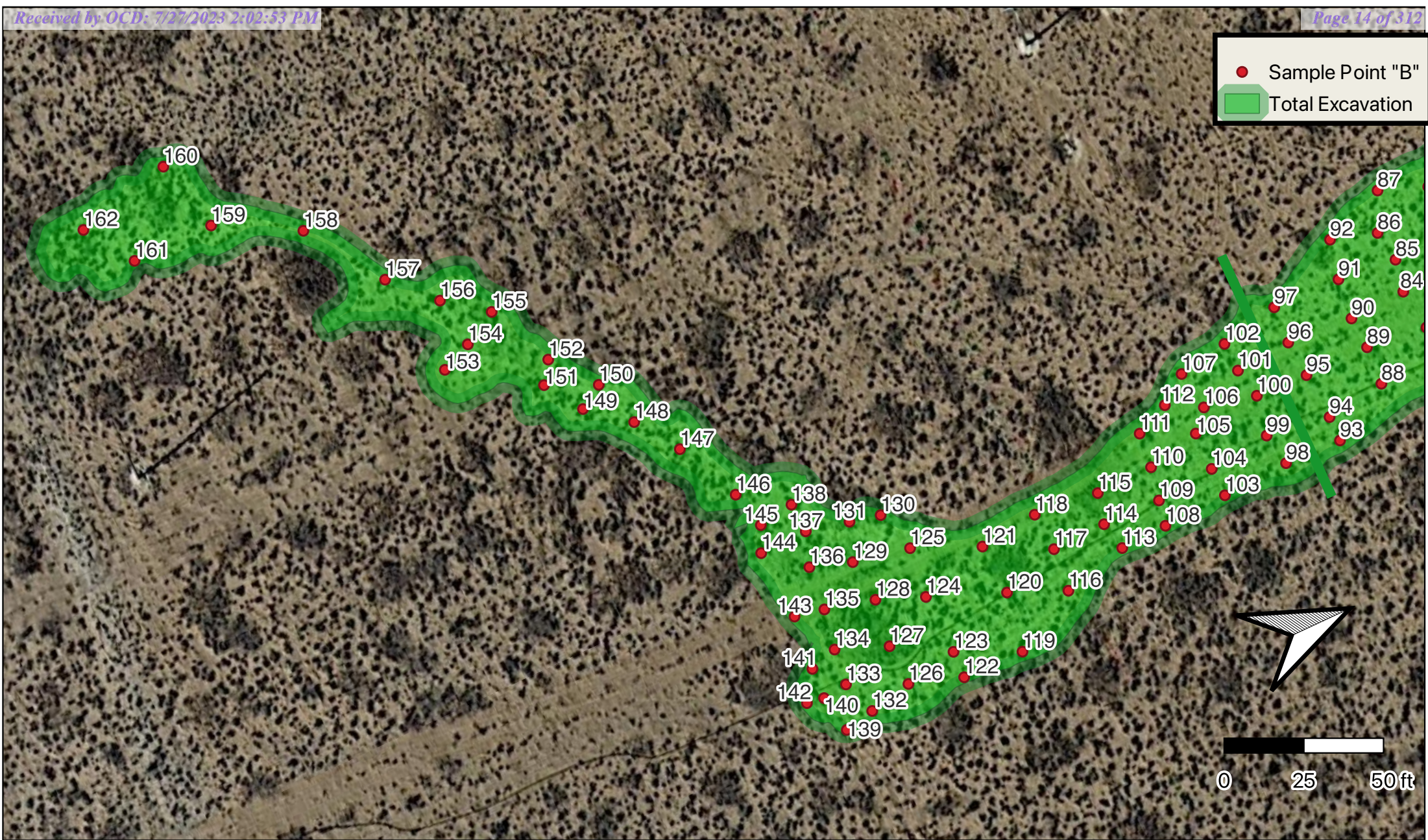
Diamondback Disposal
Services, Inc.
P.O Box 2491
Hobbs, NM 88241
575-392-9996



Section A Map
Pavo Frio 29/30 B3CD
Fed Com #1H Flowline
Mewbourne Oil Co.
Eddy County, New Mexico



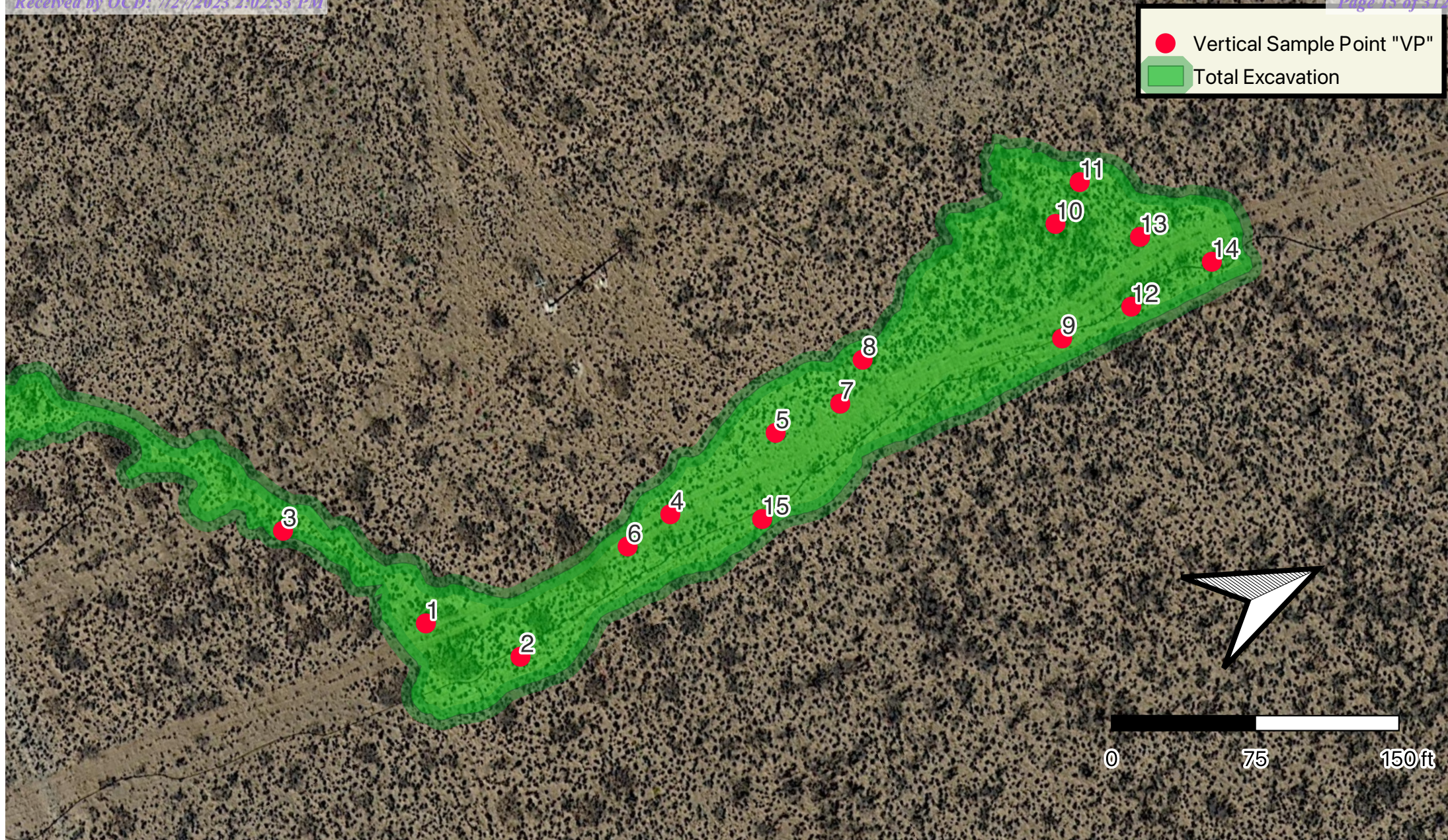
Diamondback Disposal
Services, Inc. P.O. Box 2491
Hobbs, NM 88241
575-392-9996



Section B Map
Pavo Frio 29/30 B3CD
Fed Com #1H Flowline
Mewbourne Oil Co.
Eddy County, New Mexico



Diamondback Disposal Services, Inc.
P.O. Box 2491
Hobbs, NM 88241
575-392-9996



Vertical Points
Pavo Frio 29/30 B3CD
Fed Com #1H Flowline
Mewbourne Oil Co.
Eddy County New Mexico



Diamondback Disposal Services, Inc.
P.O Box 2491
Hobbs, NM 88241
575-392-9996



— .5 Mile Radius
◆ Soil Boring
■ Spill Area

Soil Bore Map
Pavo Frio 29/30 B3CD
Fed Com #1H Flowline
Mewbourne Oil Co.
Eddy County, New Mexico
Released to Imaging: 1/12/2024 10:54:38 AM



Diamondback Disposal Services, Inc
P.O.Box 2491
Hobbs, NM 88241
575-392-9996

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	NAPP2133649315
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Mewbourne Oil Company	OGRID	14744
Contact Name	Connor Walker	Contact Telephone	806-202-5281
Contact email	cwalker@mewbourne.com	Incident # (assigned by OCD)	nAPP2133649315
Contact mailing address	4801 Business Park Blvd, Hobbs, NM 88240		

Location of Release Source

Latitude 32.722699 _____ Longitude -104.096265 _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Pavo Frio 29/30 B3CD Fed Com #1H Flowline	Site Type	Pipeline
Date Release Discovered	11/22/2021	API# (if applicable)	30-015-45406

Unit Letter	Section	Township	Range	County
B	29	18S	29E	Eddy

Surface Owner: ☐ State ☒ Federal ☐ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 7	Volume Recovered (bbls) 5
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 53	Volume Recovered (bbls) 35
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Natural Gas	Volume Released (Mcf) 21	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
The steel flowline from the wellhead to the battery developed a hole.


State of New Mexico
Oil Conservation Division

Incident ID	NAPP2133649315
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? The release was over 25 bbls
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Notice was given by Connor Walker to Robert Hamlet on 11/22/2021 @ 3:37 P.M. MST via email.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped.	
<input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment.	
<input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.	
<input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> been undertaken, explain why:	
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.	
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.	
Printed Name: <u>Connor Walker</u>	Title: <u>Sr. Engineer</u>
Signature: 	Date: <u>11/29/2021</u>
email: <u>cwalker@mewbourne.com</u>	Telephone: <u>806-202-5281</u>
<u>OCD Only</u>	
Received by: <u>Ramona Marcus</u>	Date: <u>12/2/2021</u>

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

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

CONDITIONS

Action 64790

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 64790
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
marcus	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141	12/2/2021

NAPP2133649315

From: Justin Roberts (diamondback2491@yahoo.com)

To: emnrd-ocd-district2spills@state.nm.us

Date: Friday, April 15, 2022, 07:41 AM MDT

All

Let this be the mandatory 48 hr notice of intent to sample. On behalf of Mewbourne Oil Company, Diamondback will be conducting confirmation sampling at the Pavo Frio 29/30 B3CD Fed Com #1H Flowline (NAPP2133649315) on April 20, 2022 at 0800 hrs. The site is located at 32.722699, -104.096265. If you have any questions please feel free to reach out.

Have a Good Day!

Justin Roberts

Diamondback Disposal Services, Inc.

575-392-9996 - Office

575-631-9586 - Cell



2620 W. Marland Blvd.
Hobbs, New Mexico 88240
Kyle Norman ~ knorman@tasman-geo.com

April 28, 2022

Mr. Robbie Runnels
Mewbourne Oil Company
P.O. Box 5270
Hobbs, New Mexico 88241

Re: Pavo Frio 29/30 B3CD Fed Com #001H Flowline

Mr. Robbie Runnels,

On Friday April 22, 2022, soil boring SB-1 was installed at the Pavo Frio 29-30 B3CD Fed Com 001, located in Eddy County T18S, R29E, Sec 29 Unit Letter N, was checked with a Solinst Interface Meter for water accumulation within the borehole. On April 25, 2022, post drilling of SB-1 the interface meter detected no water within the borehole at a total depth of 115.57 feet below ground surface (bgs).

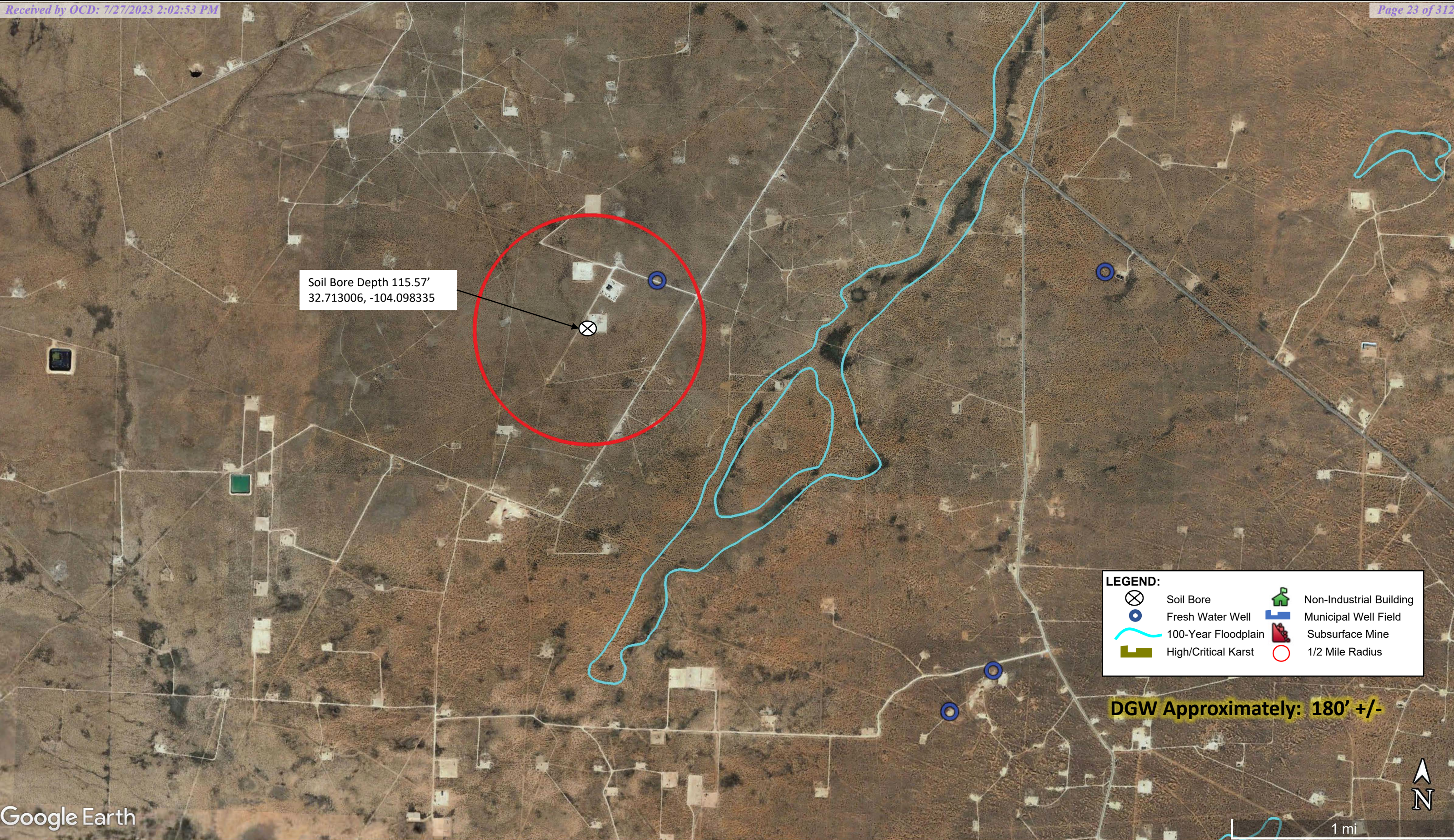
Sincerely,
Tasman Geosciences


Kyle Norman
Project Manager

Attachments:

Figure 1 – Soil Bore Location Map
Appendix A – Photo Documentation
Appendix B – NMOSE Data

Figures



DATE: April 2022	 TASMAN GEOSCIENCES	<i>Tasman Geosciences, Inc.</i> 2620 W. Marland Blvd. Hobbs, NM 88240	Mewbourne Oil Company Pavo Frio 29-30 B3CD Fed Com 001 GPS: 32.713006, -104.098335 UL "N", Section 29, Township 18 South, Range 29 East Eddy County, New Mexico	Site Characteristics Map	Figure 1
DESIGNED BY : KN					
DRAWN BY: KN <i>Released to Imaging: 1/12/2024 10:54:38 AM</i>					

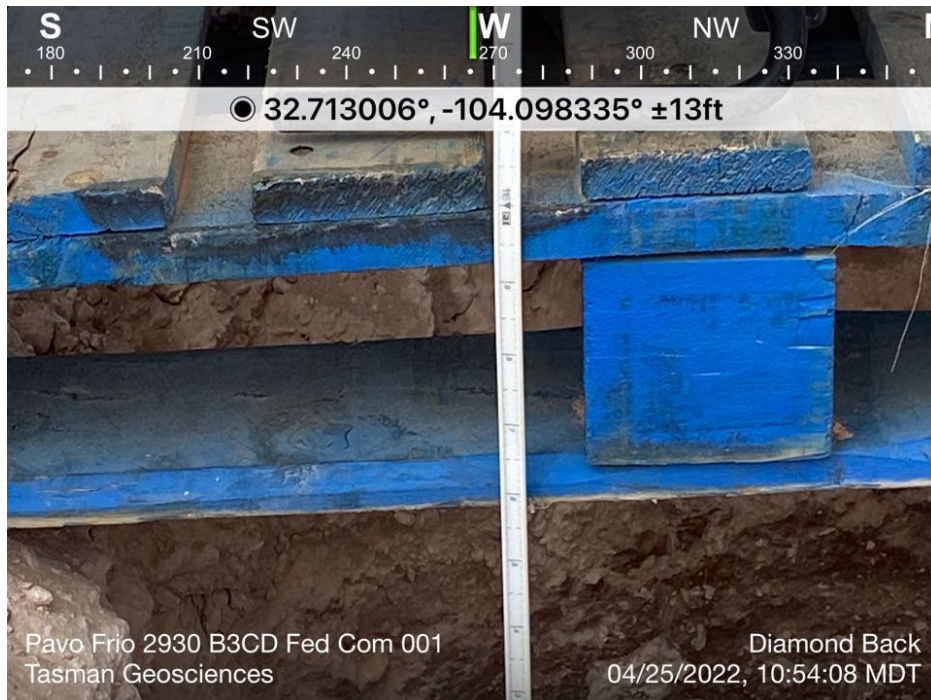
Appendix A

MOC

Pavo Frio 29-30 B3CD Fed Com 001



Total Depth of Soil Bore 115.57 Feet



Total Depth of Soil Bore 115.57 Feet

Appendix B




(R=POD has been replaced,
O=orphaned,
C=the file is closed)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	Code	POD	County	Q Q Q				Sec	Tws	Rng	X	Y	Distance	Depth	Well Depth	Water Column
		Sub-basin		64	16	4										
CP 01618 POD1		CP	ED	3	4	2	29	18S	29E	585120	3620554		952	240	180	60

Average Depth to Water: 180 feet

Minimum Depth: **180 feet**

Maximum Depth: **180 feet**

Record Count: 1

UTMNAD83 Radius Search (in meters):

Easting (X): 584502

Northing (Y): 3619830

Radius: 1700

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

4/25/22 3:20 PM

WATER COLUMN/ AVERAGE DEPTH TO WATER







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

April 27, 2023

CONNER WALKER

MEWBOURNE OIL COMPANY

P. O. BOX 5270

HOBBS, NM 88240

RE: PAVO FRIO 29-30 B3CD FED COM #1H

Enclosed are the results of analyses for samples received by the laboratory on 04/24/23 14:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-22-15. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

MEWBOURNE OIL COMPANY
 CONNER WALKER
 P. O. BOX 5270
 HOBBS NM, 88240
 Fax To: (575) 937-6252

Received:	04/24/2023	Sampling Date:	04/24/2023
Reported:	04/27/2023	Sampling Type:	Soil
Project Name:	PAVO FRIO 29-30 B3CD FED COM #1H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	PAVO FRIO 29-30 B3CD FED COM #1H		

Sample ID: B 9 (H231984-01)

BTEx 8021B		mg/kg		Analyzed By: JH/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/26/2023	ND	1.98	99.1	2.00	6.32		
Toluene*	<0.050	0.050	04/26/2023	ND	2.04	102	2.00	5.15		
Ethylbenzene*	<0.050	0.050	04/26/2023	ND	2.06	103	2.00	5.64		
Total Xylenes*	<0.150	0.150	04/26/2023	ND	6.20	103	6.00	5.57		
Total BTEX	<0.300	0.300	04/26/2023	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	04/25/2023	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/26/2023	ND	215	107	200	3.35	
DRO >C10-C28*	10.2	10.0	04/26/2023	ND	202	101	200	4.46	
EXT DRO >C28-C36	<10.0	10.0	04/26/2023	ND					

Surrogate: 1-Chlorooctane 81.2 % 48.2-134

Surrogate: 1-Chlorooctadecane 86.5 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

MEWBOURNE OIL COMPANY
 CONNER WALKER
 P. O. BOX 5270
 HOBBS NM, 88240
 Fax To: (575) 937-6252

Received:	04/24/2023	Sampling Date:	04/24/2023
Reported:	04/27/2023	Sampling Type:	Soil
Project Name:	PAVO FRIO 29-30 B3CD FED COM #1H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	PAVO FRIO 29-30 B3CD FED COM #1H		

Sample ID: B 130 (H231984-02)

BTEx 8021B		mg/kg		Analyzed By: JH/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.111	0.050	04/26/2023	ND	1.98	99.1	2.00	6.32	
Toluene*	0.239	0.050	04/26/2023	ND	2.04	102	2.00	5.15	
Ethylbenzene*	0.066	0.050	04/26/2023	ND	2.06	103	2.00	5.64	
Total Xylenes*	<0.150	0.150	04/26/2023	ND	6.20	103	6.00	5.57	
Total BTEX	0.416	0.300	04/26/2023	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 71.5-134

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	04/25/2023	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/26/2023	ND	215	107	200	3.35	
DRO >C10-C28*	<10.0	10.0	04/26/2023	ND	202	101	200	4.46	
EXT DRO >C28-C36	<10.0	10.0	04/26/2023	ND					

Surrogate: 1-Chlorooctane 83.6 % 48.2-134

Surrogate: 1-Chlorooctadecane 87.2 % 49.1-148

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "C. D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Mewbourne Oil Company</u>				BILL TO				ANALYSIS REQUEST																																	
Project Manager: <u>Connor Walker</u>				P.O. #:																																					
Address:				Company:																																					
City:		State:		Zip:		Attn:																																			
Phone #:		Fax #:		Address:																																					
Project #:		Project Owner:		City:																																					
Project Name: <u>PAVO FRIU 29-30 B3CD FED Com #1H</u>				State:																Zip:																					
Project Location: <u>PAVO FRIU 29-30 B3CD FED Com #1H</u>				Phone #:																																					
Sampler Name: <u>JEFF BROWN</u>				Fax #:																																					
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																																	
Lab I.D.		Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER:		ACID/BASE:		ICE / COOL		OTHER:		DATE		TIME													
<u>H231984</u>				<u>6</u>								<input checked="" type="checkbox"/>														<u>4-24-23</u>		<u>10:30</u>		<u>CL-</u>											
<u>1 B9</u>				<u>6</u>								<input checked="" type="checkbox"/>														<u>4-24-23</u>		<u>11:15</u>		<u>BTEX</u>											
<u>2 B130</u>																														<u>EXT. TPH</u>											

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 the client for the 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 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.

Relinquished By: <u>Jeff Brown</u>		Date: <u>4-24-23</u>		Received By: <u>[Signature]</u>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
		Time: <u>14:05</u>				All Results are emailed. Please provide Email address:	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One)		Observed Temp. °C <u>6.4</u>		Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>		CHECKED BY: (Initials) <u>JO</u>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <u>5.8</u>		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
						Thermometer ID #113 Correction Factor -0.6°C	
						Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	

FORM-006 R 3.3 07/16/22

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



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

January 21, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 01/18/22 17:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/21/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 1 BGS 0-4' (H220205-01)

BTEX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 71.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 67.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/21/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 2 BGS 0-4' (H220205-02)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 70.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 64.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/21/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 3 BGS 0-4' (H220205-03)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEx	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 73.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 67.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/21/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 4 BGS 0-4' (H220205-04)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/21/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/21/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/21/2022	ND					

Surrogate: 1-Chlorooctane 72.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 66.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/21/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 5 BGS 0-4' (H220205-05)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 70.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 64.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO				ANALYSIS REQUEST																							
Company Name: <u>Newbourne</u>				P.O. #:																							
Project Manager: <u>Justin R.</u>				Company: <u>Newbourne</u>																							
Address:				Attn: <u>Robbie R.</u>																							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Address:																							
Phone #: Fax #:				City:																							
Project #: Project Owner:				State: Zip:																							
Project Name:				Phone #:																							
Project Location: <u>Palo Frio</u>				Fax #:																							
Sampler Name: <u>Joe Quisenberry</u>																											
FOR LAB USE ONLY				MATRIX				PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(G/RAB OR) (COMP)	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	CL	EXT TPA	BTEX										
<u>H220205</u>																											
1	W1 BGS 0-4'	C	1			/					/		1-18	10:36	X	X	X										
2	W2 BGS 0-4'	C	1			/					/		1-18	10:38	X	X	X										
3	W3 BGS 0-4'	C	1			/					/		1-18	10:40	X	X	X										
4	W4 BGS 0-4'	C	1			/					/		1-18	10:42	X	X	X										
5	W5 BGS 0-4'	C	1			/					/		1-18	10:44	X	X	X										

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 the client for the 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 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.

Relinquished By: <u>Joe Quisenberry</u>		Date: <u>1-18-22</u>	Received By: <u>Janara Eldaker</u>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Time: <u>5:00</u>		Time: <u>5:00</u>		All Results are emailed. Please provide Email address:		
Relinquished By:		Received By:		REMARKS: <u>Justin R. / Joe Q.</u>		
Delivered By: (Circle One)		Observed Temp. °C <u>4.4</u>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) <u>JO</u>	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
Sampler - UPS - Bus - Other:		Corrected Temp. °C <u>3.9</u>	<input type="checkbox"/> Yes <input type="checkbox"/> No		Thermometer ID #113 Correction Factor -0.5°C	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C

FORM-006 R 3.2 10/07/21

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



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

January 24, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 01/18/22 17:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 1 @ 4' (H220204-01)

BTEX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/24/2022	ND	1.92	95.9	2.00	8.19	
Toluene*	<0.050	0.050	01/24/2022	ND	1.86	93.1	2.00	7.76	
Ethylbenzene*	<0.050	0.050	01/24/2022	ND	1.89	94.5	2.00	8.28	
Total Xylenes*	<0.150	0.150	01/24/2022	ND	5.72	95.4	6.00	8.03	
Total BTEX	<0.300	0.300	01/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	01/20/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	31.2	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 73.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 64.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 2 @ 4' (H220204-02)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19		
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76		
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28		
Total Xylenes*	<0.150	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03		
Total BTEX	<0.300	0.300	01/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	400	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 82.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 70.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 3 @ 4' (H220204-03)

BTEx 8021B		mg/kg	Analyzed By: MS/					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19	
Toluene*	0.768	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76	
Ethylbenzene*	0.782	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28	
Total Xylenes*	5.60	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03	
Total BTEX	7.15	0.300	01/19/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 157 % 69.9-140

Chloride, SM4500Cl-B		mg/kg	Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2560	16.0	01/20/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	70.1	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	904	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	93.9	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 97.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 4 @ 4' (H220204-04)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19		
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76		
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28		
Total Xylenes*	<0.150	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03		
Total BTEx	<0.300	0.300	01/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 80.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 70.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 5 @ 4' (H220204-05)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19	
Toluene*	0.059	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76	
Ethylbenzene*	0.057	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28	
Total Xylenes*	0.436	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03	
Total BTEX	0.551	0.300	01/19/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7040	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	10.7	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	987	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	114	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 85.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 6 @ 4' (H220204-06)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19		
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76		
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28		
Total Xylenes*	<0.150	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03		
Total BTEX	<0.300	0.300	01/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1520	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	129	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	16.2	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 83.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 7 @ 4' (H220204-07)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19		
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76		
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28		
Total Xylenes*	<0.150	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03		
Total BTEx	<0.300	0.300	01/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 74.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 65.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 8 @ 4' (H220204-08)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19		
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76		
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28		
Total Xylenes*	<0.150	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03		
Total BTEX	<0.300	0.300	01/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	17.4	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 72.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 9 @ 4' (H220204-09)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/19/2022	ND	1.92	95.9	2.00	8.19	
Toluene*	<0.050	0.050	01/19/2022	ND	1.86	93.1	2.00	7.76	
Ethylbenzene*	<0.050	0.050	01/19/2022	ND	1.89	94.5	2.00	8.28	
Total Xylenes*	0.290	0.150	01/19/2022	ND	5.72	95.4	6.00	8.03	
Total BTX	<0.300	0.300	01/19/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 116 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1800	16.0	01/20/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	11.6	10.0	01/20/2022	ND	193	96.5	200	3.31	
DRO >C10-C28*	1060	10.0	01/20/2022	ND	194	96.8	200	1.54	
EXT DRO >C28-C36	120	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 95.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 10 @ 4' (H220204-10)

BTEx 8021B			mg/kg							
			Analyzed By: MS/							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: GM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3360	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	193	96.5	200	3.31		
DRO >C10-C28*	116	10.0	01/20/2022	ND	194	96.8	200	1.54		
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND						

Surrogate: 1-Chlorooctane 82.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 11 @ 4' (H220204-11)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEx	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3200	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 77.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 71.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 12 @ 4' (H220204-12)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	800	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 84.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 13 @ 4' (H220204-13)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEx	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 68.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 65.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 14 @ 4' (H220204-14)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	640	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 72.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 66.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 15 @ 4' (H220204-15)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54	
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28	
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63	
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35	
Total BTEX	<0.300	0.300	01/20/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2720	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	216	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 92.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 16 @ 4' (H220204-16)

BTEx 8021B			mg/kg							
			Analyzed By: MS/							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: GM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2200	16.0	01/20/2022	ND	416	104	400	3.92		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47		
DRO >C10-C28*	215	10.0	01/20/2022	ND	190	95.0	200	0.237		
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND						

Surrogate: 1-Chlorooctane 92.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 17 @ 4' (H220204-17)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54	
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28	
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63	
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35	
Total BTEX	<0.300	0.300	01/20/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6800	16.0	01/20/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 93.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 18 @ 4' (H220204-18)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4880	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 75.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 72.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 19 @ 4' (H220204-19)

BTEx 8021B			mg/kg							
			Analyzed By: MS/							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B			mg/kg							
			Analyzed By: GM							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6960	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47		
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237		
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND						

Surrogate: 1-Chlorooctane 80.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 20 @ 4' (H220204-20)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6640	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 76.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 71.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 21 @ 4' (H220204-21)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54	
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28	
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63	
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35	
Total BTEX	<0.300	0.300	01/20/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2280	16.0	01/20/2022	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 82.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 22 @ 4' (H220204-22)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	896	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 73.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 68.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 23 @ 4' (H220204-23)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1250	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 87.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 79.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 24 @ 4' (H220204-24)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEx	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2000	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 78.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 73.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 25 @ 4' (H220204-25)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	304	16.0	01/20/2022	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	18.5	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 82.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 26 @ 4' (H220204-26)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1380	16.0	01/20/2022	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 75.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 69.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 27 @ 4' (H220204-27)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54	
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28	
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63	
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35	
Total BTEX	<0.300	0.300	01/20/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2030	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	15.7	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	405	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	18.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 83.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/18/2022
 Reported: 01/24/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 28 @ 4' (H220204-28)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 81.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 29 @ 4' (H220204-29)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.93	96.6	2.00	5.54		
Toluene*	<0.050	0.050	01/20/2022	ND	1.88	94.0	2.00	5.28		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.89	94.5	2.00	5.63		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.74	95.6	6.00	5.35		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 86.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 81.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 30 @ 4' (H220204-30)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.8 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.2	200	5.47	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	190	95.0	200	0.237	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 75.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 70.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 31 @ 4' (H220204-31)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1180	16.0	01/20/2022	ND	400	100	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 69.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 63.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 32 @ 4' (H220204-32)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 67.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 61.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 33 @ 4' (H220204-33)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 72.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 67.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 34 @ 4' (H220204-34)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	832	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 70.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 65.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/18/2022	Sampling Date:	01/18/2022
Reported:	01/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 35 @ 4' (H220204-35)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/20/2022	ND	1.96	97.9	2.00	9.03		
Toluene*	<0.050	0.050	01/20/2022	ND	1.91	95.5	2.00	9.30		
Ethylbenzene*	<0.050	0.050	01/20/2022	ND	1.90	94.8	2.00	9.75		
Total Xylenes*	<0.150	0.150	01/20/2022	ND	5.76	96.0	6.00	9.07		
Total BTEX	<0.300	0.300	01/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	01/20/2022	ND	400	100	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/20/2022	ND	180	90.1	200	3.44	
DRO >C10-C28*	<10.0	10.0	01/20/2022	ND	181	90.7	200	6.26	
EXT DRO >C28-C36	<10.0	10.0	01/20/2022	ND					

Surrogate: 1-Chlorooctane 69.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 64.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Mewbourne</u>		P.O. #:		ANALYSIS REQUEST																						
Project Manager: <u>Justin R</u>		Company: <u>Mewbourne</u>																								
Address:		Attn: <u>Robbie R.</u>																								
City: <u>Hobbs</u>	State: <u>NM</u>	Zip: <u>88240</u>	Address:																							
Phone #:	Fax #:	City:																								
Project #:	Project Owner:	State:		Zip:																						
Project Name:	Project Location: <u>Payo Frio</u>		Phone #:																							
Sampler Name: <u>Joe Quiesche</u>		Fax #:																								
FOR LAB USE ONLY	Lab I.D.	Sample I.D.	(G/RAB OR (C)OMP.	# CONTAINERS	MATRIX					PRESERV.	SAMPLING															
					GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	C1	EX+T0H	BTEX								
	<u>H 220204</u>	<u>B1 04'</u>	<u>C</u>	<u>1</u>										<u>1-18</u>	<u>2:52</u>	<u>X</u>	<u>X</u>	<u>X</u>								
	<u>1 B1</u>														<u>2:54</u>											
	<u>2 B2</u>														<u>2:56</u>											
	<u>3 B3</u>														<u>2:58</u>											
	<u>4 B4</u>														<u>3:00</u>											
	<u>5 B5</u>														<u>3:02</u>											
	<u>6 B6</u>														<u>3:04</u>											
	<u>7 B7</u>														<u>3:06</u>											
	<u>8 B8</u>														<u>3:08</u>											
	<u>9 B9</u>														<u>3:10</u>											
	<u>10 B10</u>																									

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 the client for the 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 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.

Relinquished By: <u>Joe Quiesche</u>	Date: <u>1-18</u> Time: <u>6:05</u>	Received By: <u>Samuel Alaraz</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By:	Date:	Received By:	All Results are emailed. Please provide Email address:
	Time:		<u>Justin / Joe</u>
Delivered By: (Circle One)	Observed Temp. °C <u>44</u>	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/>	REMARKS:
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>39</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> Rush
		CHECKED BY: (Initials) <u>T.O.</u>	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C
			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C
			Thermometer ID #113 Correction Factor -0.5°C

FORM-006 R 3.2 10/07/21

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Mainland, Hobbs, NM 88401
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Newberry</u> Project Manager: <u>Justin R</u> Address: City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u> Phone #: Fax #: Project #: Project Owner: Project Name: Project Location: <u>Pavo Frio</u> Sampler Name: <u>Joe Quessada Jr.</u>				BILL TO				ANALYSIS REQUEST																			
				P.O. #: Company: Attn: Address: City: State: Zip: Phone #: Fax #:																							
FOR LAB USE ONLY				MATRIX				PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(GRAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	(ICE) COOL	OTHER:	DATE	TIME													
<u>H220204</u>																											
<u>11</u>	<u>B11</u>	<u>C</u>	<u>1</u>										<u>1-18</u>	<u>3:12</u>	<u>X</u>	<u>X</u>	<u>X</u>										
<u>12</u>	<u>B12</u>													<u>3:14</u>													
<u>13</u>	<u>B13</u>													<u>3:16</u>													
<u>14</u>	<u>B14</u>													<u>3:18</u>													
<u>15</u>	<u>B15</u>													<u>3:20</u>													
<u>16</u>	<u>B16</u>													<u>3:22</u>													
<u>17</u>	<u>B17</u>													<u>3:24</u>													
<u>18</u>	<u>B18</u>													<u>3:26</u>													
<u>19</u>	<u>B19</u>													<u>3:28</u>													
<u>20</u>	<u>B20</u>													<u>3:30</u>													

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 the client for the 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 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.

Relinquished By: <u>Joe Quessada Jr.</u>		Date: <u>1-18</u> Time: <u>5:10</u>		Received By: <u>Samara Delacruz</u>		Date: Time:		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: All Results are emailed. Please provide Email address: <u>Justin R, Joe Q</u>	
Relinquished By:		Date:		Received By:		Date:		REMARKS:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C <u>4.4</u> Corrected Temp. °C <u>3.9</u>		Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) <u>J.D.</u>		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #113 Correction Factor -0.5°C	
				Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No				Corrected Temp. °C	

For more information, please contact: info@cardinallabsnm.com



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Newbourne</u>		BILL TO		ANALYSIS REQUEST																					
Project Manager: <u>Justin R</u>		P.O. #:																							
Address:		Company:																							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:																							
Phone #: Fax #:		Address:																							
Project #: Project Owner:		City:																							
Project Name:		State: Zip:																							
Project Location: <u>Pump friid</u>		Phone #:																							
Sampler Name: <u>Joe Keene</u>		Fax #:																							
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME											
<u>H220204</u>																									
<u>21</u>	<u>B21 04</u>	<u>C</u>	<u>1</u>										<u>1-18</u>	<u>3:32</u>	<u>X</u>	<u>X</u>	<u>X</u>								
<u>22</u>	<u>B22</u>													<u>3:34</u>											
<u>23</u>	<u>B23</u>													<u>3:36</u>											
<u>24</u>	<u>B24</u>													<u>3:38</u>											
<u>25</u>	<u>B25</u>													<u>3:40</u>											
<u>26</u>	<u>B26</u>													<u>3:42</u>											
<u>27</u>	<u>B27 04</u>													<u>3:44</u>											
<u>28</u>	<u>B28 04</u>													<u>3:46</u>											
<u>29</u>	<u>B29</u>													<u>3:48</u>											
<u>30</u>	<u>B30</u>													<u>3:50</u>											

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 the client for the 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 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.

Relinquished By: <u>Joe Keene</u>		Date: <u>MS</u>	Received By: <u>Samara</u>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Time: <u>5:15</u>		Time: <u>5:15</u>		All Results are emailed. Please provide Email address: <u>Justin R. Keene</u>		
Relinquished By:		Date:	Received By:		REMARKS:	
Time:						
Delivered By: (Circle One)	Observed Temp. °C <u>4.4</u>	Sample Condition	CHECKED BY: (Initials)	Turnaround Time: <u>Standard</u>	Bacteria (only) Sample Condition	
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>3.9</u>	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>JD</u>	<u>Rush</u>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	
				Thermometer ID #113	Observed Temp. °C	
				Correction Factor -0.5°C	Corrected Temp. °C	

FORM-006 R 3.2 10/07/21

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



CARDINAL
Laboratories

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]



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

February 01, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 01/27/22 16:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/01/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 6 BGS 0-4' (H220332-01)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	80.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 93.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 7 BGS 0-4' (H220332-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 94.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 8 BGS 0-4' (H220332-03)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	196	97.8	200	4.42	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	200	99.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 88.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 9 BGS 0-4' (H220332-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	196	97.8	200	4.42	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	200	99.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 88.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 10 BGS 0-4' (H220332-05)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.04	102	2.00	6.84		
Toluene*	<0.050	0.050	01/31/2022	ND	1.98	98.9	2.00	6.28		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.95	97.3	2.00	6.39		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.89	98.2	6.00	5.74		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	320	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	196	97.8	200	4.42	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	200	99.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 88.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 11 BGS 0-4' (H220332-06)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.04	102	2.00	6.84		
Toluene*	<0.050	0.050	01/31/2022	ND	1.98	98.9	2.00	6.28		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.95	97.3	2.00	6.39		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.89	98.2	6.00	5.74		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	196	97.8	200	4.42	
DRO >C10-C28*	52.7	10.0	01/31/2022	ND	200	99.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/01/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 12 BGS 0-4' (H220332-07)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.04	102	2.00	6.84		
Toluene*	<0.050	0.050	01/31/2022	ND	1.98	98.9	2.00	6.28		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.95	97.3	2.00	6.39		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.89	98.2	6.00	5.74		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	196	97.8	200	4.42	
DRO >C10-C28*	27.4	10.0	01/31/2022	ND	200	99.8	200	3.42	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 85.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CARDINAL
Laboratories

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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 the client for the 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 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, or otherwise.

analyses. All claims including those for negligence and any other cause whatsoever shall be the responsibility of the client, its subsidiaries, 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.		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____ All Results are emailed. Please provide Email address: _____ REMARKS: Justin / Joe	
Relinquished By: <i>[Signature]</i> Date: 1-27-20 Time: 1655	Received By: <i>[Signature]</i> Date: _____ Time: _____	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C -0.4 Corrected Temp. °C -0.9	Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) Y.S.
Thermometer ID #113 Correction Factor -0.5°C		Please email changes to celey.keene@cardinallabsnm.com	

FORM-006 R 3.2 10/07/21

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



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

February 02, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 01/27/22 16:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 36 @ 4' (H220331-01)

BTX 8021B			mg/kg		Analyzed By: MS/				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/28/2022	ND	2.07	103	2.00	4.05	
Toluene*	<0.050	0.050	01/28/2022	ND	1.99	99.7	2.00	4.23	
Ethylbenzene*	<0.050	0.050	01/28/2022	ND	1.96	97.9	2.00	3.73	
Total Xylenes*	<0.150	0.150	01/28/2022	ND	5.91	98.5	6.00	4.34	
Total BTX	<0.300	0.300	01/28/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: GM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	01/31/2022	ND	416	104	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	22.8	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 92.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 37 @ 4' (H220331-02)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/28/2022	ND	2.07	103	2.00	4.05		
Toluene*	<0.050	0.050	01/28/2022	ND	1.99	99.7	2.00	4.23		
Ethylbenzene*	<0.050	0.050	01/28/2022	ND	1.96	97.9	2.00	3.73		
Total Xylenes*	<0.150	0.150	01/28/2022	ND	5.91	98.5	6.00	4.34		
Total BTEX	<0.300	0.300	01/28/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 38 @ 4' (H220331-03)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/28/2022	ND	2.07	103	2.00	4.05		
Toluene*	<0.050	0.050	01/28/2022	ND	1.99	99.7	2.00	4.23		
Ethylbenzene*	<0.050	0.050	01/28/2022	ND	1.96	97.9	2.00	3.73		
Total Xylenes*	<0.150	0.150	01/28/2022	ND	5.91	98.5	6.00	4.34		
Total BTEX	<0.300	0.300	01/28/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 90.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 39 @ 4' (H220331-04)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/28/2022	ND	2.07	103	2.00	4.05		
Toluene*	<0.050	0.050	01/28/2022	ND	1.99	99.7	2.00	4.23		
Ethylbenzene*	<0.050	0.050	01/28/2022	ND	1.96	97.9	2.00	3.73		
Total Xylenes*	<0.150	0.150	01/28/2022	ND	5.91	98.5	6.00	4.34		
Total BTEX	<0.300	0.300	01/28/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 112 % 66.9-136

Surrogate: 1-Chlorooctadecane 125 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 40 @ 4' (H220331-05)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 95.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 41 @ 4' (H220331-06)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94	
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76	
Total BTEX	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 42 @ 4' (H220331-07)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	10.4	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 91.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 43 @ 4' (H220331-08)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 44 @ 4' (H220331-09)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	10.8	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 79.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 45 @ 4' (H220331-10)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 46 @ 4' (H220331-11)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 81.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 47 @ 4' (H220331-12)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 82.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 48 @ 4' (H220331-13)

BTEx 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94	
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76	
Total BTEX	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/31/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	10.2	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 74.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 49 @ 4' (H220331-14)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	220	110	200	8.45	
DRO >C10-C28*	19.6	10.0	01/31/2022	ND	223	112	200	3.60	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 88.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 50 @ 4' (H220331-15)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 90.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 51 @ 4' (H220331-16)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	13.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 106 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 52 @ 4' (H220331-17)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263		
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95		
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND						

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 53 @ 4' (H220331-18)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 99.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 54 @ 4' (H220331-19)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 97.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 55 @ 4' (H220331-20)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 92.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 56 @ 4' (H220331-21)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 97.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 57 @ 4' (H220331-22)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 58 @ 4' (H220331-23)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 99.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 59 @ 4' (H220331-24)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	4.94		
Toluene*	<0.050	0.050	01/31/2022	ND	1.94	96.8	2.00	3.55		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.94	97.2	2.00	4.33		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	5.87	97.8	6.00	4.76		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263		
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95		
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND						

Surrogate: 1-Chlorooctane 96.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 60 @ 4' (H220331-25)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	01/31/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 61 @ 4' (H220331-26)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 94.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 62 @ 4' (H220331-27)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532	
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47	
Total BTEx	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 112 % 66.9-136

Surrogate: 1-Chlorooctadecane 111 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 63 @ 4' (H220331-28)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 107 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 64 @ 4' (H220331-29)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 65 @ 4' (H220331-30)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 97.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 66 @ 4' (H220331-31)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263		
DRO >C10-C28*	13.8	10.0	01/31/2022	ND	198	99.2	200	1.95		
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND						

Surrogate: 1-Chlorooctane 97.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 67 @ 4' (H220331-32)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532	
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47	
Total BTEX	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/31/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/01/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	02/01/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	02/01/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 68 @ 4' (H220331-33)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 69 @ 4' (H220331-34)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	206	103	200	0.263	
DRO >C10-C28*	13.5	10.0	01/31/2022	ND	198	99.2	200	1.95	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 99.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 70 @ 4' (H220331-35)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEx	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	32.5	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 71 @ 4' (H220331-36)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10000	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	89.7	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	26.1	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 107 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 72 @ 4' (H220331-37)

BTEX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	224	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 95.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 73 @ 4' (H220331-38)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532	
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47	
Total BTEX	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11300	16.0	01/31/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	143	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	54.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 103 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 01/27/2022
 Reported: 02/02/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 01/27/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 74 @ 4' (H220331-39)

BTEX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532	
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52	
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47	
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47	
Total BTEX	<0.300	0.300	01/31/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	01/31/2022	ND	416	104	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	41.9	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	01/27/2022	Sampling Date:	01/27/2022
Reported:	02/02/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 75 @ 4' (H220331-40)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	01/31/2022	ND	2.00	100	2.00	0.532		
Toluene*	<0.050	0.050	01/31/2022	ND	2.05	103	2.00	2.52		
Ethylbenzene*	<0.050	0.050	01/31/2022	ND	1.93	96.6	2.00	4.47		
Total Xylenes*	<0.150	0.150	01/31/2022	ND	6.06	101	6.00	4.47		
Total BTEX	<0.300	0.300	01/31/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	01/31/2022	ND	416	104	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	01/31/2022	ND	187	93.7	200	3.96	
DRO >C10-C28*	<10.0	10.0	01/31/2022	ND	217	108	200	4.10	
EXT DRO >C28-C36	<10.0	10.0	01/31/2022	ND					

Surrogate: 1-Chlorooctane 86.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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 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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "C. D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Back</u>		BILL TO		ANALYSIS REQUEST																					
Project Manager: <u>Justin R</u>		P.O. #:																							
Address:		Company:																							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:																							
Phone #: Fax #:		Address:																							
Project #: Project Owner:		City:																							
Project Name:		State: Zip:																							
Project Location: <u>Payo Frio</u>		Phone #:																							
Sampler Name: <u>Joe Quessada Jr.</u>		Fax #:																							
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(GRAB OR C/COMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME											
<u>H220331</u>																									
1	B36 @4'		1			1					1		1-27	12:30	X	X	X								
2	B37 @4'													12:32											
3	B38 @4'													12:34											
4	B39 @4'													12:36											
5	B40 @4'													12:38											
6	B41 @4'													12:40											
7	B42 @4'													12:42											
8	B43 @4'													12:44											
9	B44 @4'													12:46											
10	B45 @4'													12:48											

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 the client for the 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 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.

Relinquished By: <u>[Signature]</u>	Date: <u>1-27-22</u>	Received By: <u>[Signature]</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By: <u>[Signature]</u>	Date: <u>1-27-22</u>	Received By: <u>[Signature]</u>	All Results are emailed. Please provide Email address:
Relinquished By: <u>[Signature]</u>	Date: <u>1-27-22</u>	Received By: <u>[Signature]</u>	REMARKS:
Delivered By: (Circle One)	Observed Temp. °C <u>-0.4</u>	Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>-0.9</u>	CHECKED BY: (Initials) <u>TO</u>	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
			Thermometer ID #113 Correction Factor -0.5°C

FORM-006 R 3.2 10/07/21

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Diamond Back		BILL TO		ANALYSIS REQUEST																					
Project Manager: Justin R		P.O. #:																							
Address:		Company:																							
City: Hobbs State: NM Zip: 88240		Attn:																							
Phone #: Fax #:		Address:																							
Project #: Project Owner:		City:																							
Project Name:		State: Zip:																							
Project Location: Pave Rio		Phone #:																							
Sampler Name: Joe Ruelas Jr		Fax #:																							
FOR LAB USE ONLY		MATRIX		PRESERV.		SAMPLING																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME											
H220331																									
11	B46 @ 4'												1-27	12:50	X	X	X								
12	B47													12:52											
13	B48													12:54											
14	B49													12:56											
15	B50													12:58											
16	B51													1:00											
17	B52													1:38											
18	B53													1:40											
19	B54													1:42											
20	B55													1:44											

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 the client for the 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 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.

Relinquished By:	Date: 1-27-22	Received By:	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Time: 7:55			All Results are emailed. Please provide Email address:
Relinquished By:	Date:	Received By:	REMARKS:
Time:			
Delivered By: (Circle One)	Observed Temp. °C -0.4	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/>	CHECKED BY: (Initials) J.R.
Sampler - UPS - Bus - Other:	Corrected Temp. °C -0.9	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
			Thermometer ID #113 Correction Factor -0.5°C
			Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C

FORM-006 R 3.2 10/07/21

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Back</u>		BILL TO		ANALYSIS REQUEST																					
Project Manager: <u>Justin R.</u>		P.O. #:																							
Address:		Company:																							
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:																							
Phone #: Fax #:		Address:																							
Project #: Project Owner:		City:																							
Project Name:		State: Zip:																							
Project Location: <u>Payo trip</u>		Phone #:																							
Sampler Name: <u>Joe Caudel</u>		Fax #:																							
FOR LAB USE ONLY		MATRIX		PRESERV.		SAMPLING																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME											
<u>H220331</u>																									
<u>21</u>	<u>B56 @4'</u>	<u>1</u>	<u>1</u>							<u>1</u>			<u>1-27</u>	<u>1:46</u>	<u>X</u>	<u>X</u>	<u>X</u>								
<u>22</u>	<u>B57</u>													<u>1:48</u>											
<u>23</u>	<u>B58</u>													<u>1:50</u>											
<u>24</u>	<u>B59</u>													<u>1:52</u>											
<u>25</u>	<u>B60</u>													<u>1:54</u>											
<u>26</u>	<u>B61</u>													<u>1:56</u>											
<u>27</u>	<u>B62</u>													<u>1:58</u>											
<u>28</u>	<u>B63</u>													<u>2:00</u>											
<u>29</u>	<u>B64</u>													<u>2:02</u>											
<u>30</u>	<u>B65</u>													<u>2:04</u>	<u>X</u>	<u>X</u>	<u>X</u>								

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 the client for the 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 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.

Relinquished By: <u>[Signature]</u>		Received By: <u>[Signature]</u>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Date: <u>1-27-23</u>		Date: <u>1-27-23</u>		All Results are emailed. Please provide Email address:	
Time: <u>1655</u>		Time: <u>1655</u>		REMARKS:	
Relinquished By: <u>[Signature]</u>		Received By: <u>[Signature]</u>			
Date: <u>1-27-23</u>		Date: <u>1-27-23</u>			
Time: <u>1655</u>		Time: <u>1655</u>			
Delivered By: (Circle One)	Observed Temp. °C <u>-0.4</u>	Sample Condition	CHECKED BY: (Initials)	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> <u>Rush</u> <input type="checkbox"/>	Bacteria (only) Sample Condition
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>-0.9</u>	Cool <input type="checkbox"/> Intact <input type="checkbox"/>	<u>JO</u>	Thermometer ID #113	Cool <input type="checkbox"/> Intact <input type="checkbox"/>
		Yes <input type="checkbox"/> No <input type="checkbox"/>		Correction Factor -0.5°C	Yes <input type="checkbox"/> No <input type="checkbox"/>
					Observed Temp. °C
					Corrected Temp. °C

FORM-006 R 3.2 10/07/21

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






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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Diamond Back				BILL TO				ANALYSIS REQUEST											
Project Manager: Justin R				P.O. #:															
Address:				Company:															
City: Hobbes State: NM Zip: 82840				Attn:															
Phone #: Fax #:				Address:															
Project #: Project Owner:				City:															
Project Name:				State: Zip:															
Project Location: Pawg trio				Phone #:															
Sampler Name: Joe Quinlan				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.		Sample I.D.		(GRAB OR C)OMP.	# CONTAINERS	MATRIX					PRESERV.		SAMPLING		DATE	TIME	C1	EXT TAP	BTex
						GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:					
4220331																			
31 B66 @ 4'				C	1									1-27	2:06	X	X	X	
32 B67															2:08				
33 B68															2:10				
34 B69															2:12				
35 B70															2:14				
36 B71															2:16				
37 B72															2:18				
38 B73															2:20				
39 B74															2:22				
40 B75															2:24				

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 the client for the 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 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.

Relinquished By: 		Date: 1-27-23 Time: 1655		Received By: 		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Justin / Joe	
Relinquished By:		Date:		Received By:		REMARKS:	
		Time:					
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C -0.4 Corrected Temp. °C -0.9		Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No		CHECKED BY: (Initials) 	
						Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #113 Correction Factor -0.5°C	
						Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Observed Temp. °C Corrected Temp. °C	

FORM-006 R 3.2 10/07/21

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



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

February 23, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 02/17/22 16:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 13 BGS 0-4' (H220634-01)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	26.8	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 93.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 14 BGS 0-2' (H220634-02)

BTX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	0.063	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B			mg/kg		Analyzed By: GM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	02/19/2022	ND	416	104	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	28.6	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 91.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 15 BGS 0-2' (H220634-03)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	0.064	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 16 BGS 0-2' (H220634-04)

BTEx 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: GM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/19/2022	ND	416	104	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 92.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 17 BGS 0-4' (H220634-05)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/19/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 18 BGS 0-4' (H220634-06)

BTEx 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: GM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/19/2022	ND	416	104	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 86.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 19 BGS 0-4' (H220634-07)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/19/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 82.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 83.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 20 BGS 0-4' (H220634-08)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 90.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 21 BGS 0-4' (H220634-09)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	112	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 87.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 22 BGS 0-4' (H220634-10)

BTEx 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	0.069	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	20.3	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 82.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 80.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 23 BGS 0-4' (H220634-11)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.19	110	2.00	0.0411	
Toluene*	0.062	0.050	02/22/2022	ND	2.19	110	2.00	0.479	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.11	106	2.00	0.950	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.57	109	6.00	1.80	
Total BTX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 24 BGS 0-4' (H220634-12)

BTX 8021B			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9		
Toluene*	0.097	0.050	02/22/2022	ND	2.22	111	2.00	13.5		
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3		
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4		
Total BTX	<0.300	0.300	02/22/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B			mg/kg							
			Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74		
DRO >C10-C28*	17.8	10.0	02/21/2022	ND	203	102	200	0.0653		
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND						

Surrogate: 1-Chlorooctane 96.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 25 BGS 0-4' (H220634-13)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	0.071	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEX	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 92.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 26 BGS 0-4' (H220634-14)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	0.058	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 95.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
JUSTIN ROBERTS
P. O. BOX 2491
HOBBS NM, 88241
Fax To: (575) 392-9376

Received: 02/17/2022
Reported: 02/23/2022
Project Name: PAVO FRIO
Project Number: NONE GIVEN
Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Tamara Oldaker

Sample ID: W 27 BGS 0-4' (H220634-15)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9		
Toluene*	0.089	0.050	02/22/2022	ND	2.22	111	2.00	13.5		
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3		
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4		
Total BTEx	<0.300	0.300	02/22/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 89.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 28 BGS 0-4' (H220634-16)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	0.099	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 88.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 29 BGS 0-4' (H220634-17)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	<0.050	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 91.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 30 BGS 0-4' (H220634-18)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	<0.050	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 90.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 31 BGS 0-4' (H220634-19)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	<0.050	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 87.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/17/2022	Sampling Date:	02/17/2022
Reported:	02/23/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: W 32 BGS 0-4' (H220634-20)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	<0.050	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	02/21/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	204	102	200	1.74	
DRO >C10-C28*	28.4	10.0	02/21/2022	ND	203	102	200	0.0653	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 89.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/17/2022
 Reported: 02/23/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/17/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: W 33 BGS 0-4' (H220634-21)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/22/2022	ND	2.24	112	2.00	12.9	
Toluene*	0.056	0.050	02/22/2022	ND	2.22	111	2.00	13.5	
Ethylbenzene*	<0.050	0.050	02/22/2022	ND	2.13	107	2.00	13.3	
Total Xylenes*	<0.150	0.150	02/22/2022	ND	6.62	110	6.00	13.4	
Total BTEx	<0.300	0.300	02/22/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/21/2022	ND	400	100	400	3.92		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/21/2022	ND	232	116	200	1.06	
DRO >C10-C28*	<10.0	10.0	02/21/2022	ND	198	99.0	200	1.08	
EXT DRO >C28-C36	<10.0	10.0	02/21/2022	ND					

Surrogate: 1-Chlorooctane 83.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

Notes and Definitions

QR-04	The RPD for the BS/BSD was outside of historical limits.
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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager





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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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 the client for the 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 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.

Relinquished By: <i>[Signature]</i>		Date: <i>2/7</i>	Received By: <i>[Signature]</i>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By: <i>[Signature]</i>		Time: <i>1625</i>	Received By: <i>[Signature]</i>		All Results are emailed. Please provide Email address:	
Relinquished By: <i>[Signature]</i>		Date: <i>2/7</i>	Received By: <i>[Signature]</i>		REMARKS: <i>Justin R. Jee</i>	
Relinquished By: <i>[Signature]</i>		Time: <i>1625</i>	Received By: <i>[Signature]</i>		REMARKS: <i>Justin R. Jee</i>	
Delivered By: (Circle One)		Observed Temp. °C <i>3.4</i>	Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHECKED BY: (Initials) <i>[Signature]</i>	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Sampler - UPS - Bus - Other:		Corrected Temp. °C <i>2.9</i>	Sample Condition Cool Intact <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHECKED BY: (Initials) <i>[Signature]</i>	Thermometer ID #113 Correction Factor -0.5°C	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

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



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

February 26, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 02/18/22 14:25.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 154 @ 2' (H220652-01)

BTEX 8021B			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	153	10.0	02/22/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	29.7	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 89.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 155 @ 2' (H220652-02)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 111 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	140	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	22.8	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 90.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 156 @ 2' (H220652-03)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	132	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	26.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 91.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 157 @ 2' (H220652-04)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	106	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	10.2	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 87.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 158 @ 2' (H220652-05)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	102	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	18.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 82.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 159 @ 2' (H220652-06)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	0.433	
Toluene*	<0.050	0.050	02/24/2022	ND	2.37	118	2.00	3.46	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.32	116	2.00	2.59	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.22	120	6.00	2.11	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	87.3	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	12.3	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 81.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 160 @ 2' (H220652-07)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	86.9	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	14.1	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 91.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 161 @ 2' (H220652-08)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	96.4	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	14.3	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 83.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 162 @ 1' (H220652-09)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	69.6	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	10.5	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 83.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 76 @ 2' (H220652-10)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEx	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32000	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	200	99.9	200	0.465	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 90.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 77 @ 4' (H220652-11)

BTX 8021B			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42		
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77		
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33		
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50		
Total BTX	<0.300	0.300	02/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B			mg/kg							
			Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3280	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	195	97.7	200	2.24		
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	200	99.9	200	0.465		
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND						

Surrogate: 1-Chlorooctane 94.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 78 @ 4' (H220652-12)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	38800	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 94.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 79 @ 4' (H220652-13)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEx	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	13000	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 90.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 80 @ 4' (H220652-14)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32000	16.0	02/22/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 92.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 81 @ 4' (H220652-15)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	14800	16.0	02/22/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 92.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 82 @ 4' (H220652-16)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEx	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12600	16.0	02/23/2022	ND	432	108	400	0.00	QM-07	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 91.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 83 @ 4' (H220652-17)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42		
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77		
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33		
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50		
Total BTEx	<0.300	0.300	02/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	44000	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 92.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 84 @ 4' (H220652-18)**BTEX 8021B****mg/kg****Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B**mg/kg****Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10000	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M**mg/kg****Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 98.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 85 @ 4' (H220652-19)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	39600	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 91.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 86 @ 4' (H220652-20)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/23/2022	ND	2.16	108	2.00	2.42	
Toluene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.77	
Ethylbenzene*	<0.050	0.050	02/23/2022	ND	2.12	106	2.00	2.33	
Total Xylenes*	<0.150	0.150	02/23/2022	ND	6.50	108	6.00	2.50	
Total BTEX	<0.300	0.300	02/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	14800	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 84.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 87 @ 4' (H220652-21)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	36800	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	188	94.1	200	17.6	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	187	93.4	200	0.868	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 86.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 88 @ 4' (H220652-22)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	14600	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 92.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 89 @ 4' (H220652-23)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	8400	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 89.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 90 @ 4' (H220652-24)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	28000	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 90.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 91 @ 4' (H220652-25)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7200	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 90.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 90.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 92 @ 4' (H220652-26)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	37200	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 96.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 93 @ 4' (H220652-27)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	13600	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 92.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 94 @ 4' (H220652-28)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	22400	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 96.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 95 @ 4' (H220652-29)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	14400	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 96.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 96 @ 4' (H220652-30)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4480	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/22/2022	ND	199	99.5	200	13.8	
DRO >C10-C28*	<10.0	10.0	02/22/2022	ND	201	100	200	5.23	
EXT DRO >C28-C36	<10.0	10.0	02/22/2022	ND					

Surrogate: 1-Chlorooctane 96.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 97 @ 4' (H220652-31)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32000	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 87.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 98 @ 4' (H220652-32)

BTX 8021B			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B			mg/kg							
			Analyzed By: AC							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4400	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M			mg/kg							
			Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13		
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17		
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND						

Surrogate: 1-Chlorooctane 95.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 99 @ 4' (H220652-33)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	37200	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 83.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 100 @ 4' (H220652-34)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66		
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26		
Total BTEX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	22800	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 101 @ 4' (H220652-35)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	35200	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 82.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 87.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 102 @ 4' (H220652-36)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	25200	16.0	02/23/2022	ND	416	104	400	0.00	QM-07	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 103 @ 4' (H220652-37)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	20800	16.0	02/23/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	13.9	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 99.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 104 @ 4' (H220652-38)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12600	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	165	82.7	200	9.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	216	108	200	6.17	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 81.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 85.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 105 @ 4' (H220652-39)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9800	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 87.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 106 @ 4' (H220652-40)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.23	112	2.00	1.66	
Toluene*	<0.050	0.050	02/24/2022	ND	2.18	109	2.00	2.45	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.19	109	2.00	2.09	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.72	112	6.00	2.26	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	23200	16.0	02/23/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 107 @ 4' (H220652-41)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	43200	16.0	02/23/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 108 @ 4' (H220652-42)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04		
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53		
Total BTEX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	22000	16.0	02/23/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 90.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 109 @ 4' (H220652-43)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	22800	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 90.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 110 @ 4' (H220652-44)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	20000	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 87.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 111 @ 4' (H220652-45)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10400	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 85.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 112 @ 4' (H220652-46)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	23600	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 113 @ 4' (H220652-47)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	53200	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 114 @ 4' (H220652-48)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04		
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	24000	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 115 @ 4' (H220652-49)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	20000	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 85.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 116 @ 4' (H220652-50)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	19600	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 117 @ 4' (H220652-51)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04		
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6930	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 84.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 118 @ 4' (H220652-52)

BTX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04		
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53		
Total BTX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18000	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 119 @ 4' (H220652-53)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	49200	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 120 @ 4' (H220652-54)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18800	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 121 @ 4' (H220652-55)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18400	16.0	02/23/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 94.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 122 @ 4' (H220652-56)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04		
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53		
Total BTEX	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	18000	16.0	02/23/2022	ND	416	104	400	3.77	QM-07	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 123 @ 4' (H220652-57)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8200	16.0	02/23/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 124 @ 4' (H220652-58)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	20400	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	217	109	200	3.14	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	186	92.8	200	3.88	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 93.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 125 @ 4' (H220652-59)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	42400	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 95.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 126 @ 4' (H220652-60)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	112	2.00	2.04	
Toluene*	<0.050	0.050	02/24/2022	ND	2.22	111	2.00	2.64	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.81	113	6.00	1.53	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10800	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	69.9	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 95.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 103 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 127 @ 4' (H220652-61)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	13200	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 96.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 128 @ 4' (H220652-62)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	0.075	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	0.585	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	0.660	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 138 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	34000	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	52.2	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	903	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	129	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 109 % 66.9-136

Surrogate: 1-Chlorooctadecane 126 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 129 @ 4' (H220652-63)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	8200	16.0	02/23/2022	ND	416	104	400	3.77	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	93.1	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	22.2	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 86.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.4 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 130 @ 4' (H220652-64)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	0.161	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	20000	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	38.7	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	1280	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	186	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 107 % 66.9-136

Surrogate: 1-Chlorooctadecane 110 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 131 @ 4' (H220652-65)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 107 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	20400	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	13.1	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 92.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 95.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 132 @ 4' (H220652-66)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10800	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	64.6	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 89.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 94.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 133 @ 4' (H220652-67)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	8400	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 88.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 92.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 134 @ 4' (H220652-68)

BTX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	24400	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	11.7	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	356	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	53.4	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 98.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 135 @ 4' (H220652-69)

BTEX 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9800	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	65.3	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	10.5	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 95.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 101 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 136 @ 4' (H220652-70)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 115 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	17200	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	20.4	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	617	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	85.1	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 99.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 137 @ 4' (H220652-71)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16		
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16800	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 98.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 138 @ 4' (H220652-72)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9000	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	69.7	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	10.7	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 97.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 139 @ 4' (H220652-73)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	17200	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 96.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 140 @ 4' (H220652-74)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 114 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	30000	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	27.1	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	816	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	116	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 105 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 141 @ 4' (H220652-75)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9600	16.0	02/23/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	46.1	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	13.8	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 142 @ 4' (H220652-76)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	0.263	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 124 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	28800	16.0	02/23/2022	ND	432	108	400	0.00	QM-07	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	29.4	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	887	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	126	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 102 % 66.9-136

Surrogate: 1-Chlorooctadecane 124 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 143 @ 4' (H220652-77)

BTEx 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16		
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71		
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43		
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479		
Total BTEx	<0.300	0.300	02/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	19200	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 96.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 144 @ 4' (H220652-78)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	8600	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	194	97.2	200	2.45	
DRO >C10-C28*	106	10.0	02/23/2022	ND	197	98.7	200	1.46	
EXT DRO >C28-C36	14.3	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 91.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 145 @ 4' (H220652-79)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11400	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 110 % 66.9-136

Surrogate: 1-Chlorooctadecane 112 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 146 @ 4' (H220652-80)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.21	111	2.00	3.16	
Toluene*	<0.050	0.050	02/24/2022	ND	2.27	114	2.00	2.71	
Ethylbenzene*	0.051	0.050	02/24/2022	ND	2.21	111	2.00	1.43	
Total Xylenes*	0.249	0.150	02/24/2022	ND	6.86	114	6.00	0.479	
Total BTEX	0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 118 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	28000	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	35.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	743	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	111	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 111 % 66.9-136

Surrogate: 1-Chlorooctadecane 131 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 147 @ 4' (H220652-81)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	8800	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	86.0	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 113 % 66.9-136

Surrogate: 1-Chlorooctadecane 120 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 148 @ 4' (H220652-82)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 110 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	34800	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	10.8	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	146	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	10.5	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 115 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 149 @ 4' (H220652-83)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEx	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	12000	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	<10.0	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 109 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	02/18/2022	Sampling Date:	02/18/2022
Reported:	02/26/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 150 @ 4' (H220652-84)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	02/23/2022	ND	432	108	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	99.6	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	10.3	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 105 % 66.9-136

Surrogate: 1-Chlorooctadecane 110 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 151 @ 4' (H220652-85)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	16.0	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	101	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	10.6	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 104 % 66.9-136

Surrogate: 1-Chlorooctadecane 112 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 152 @ 4' (H220652-86)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	105	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	11.2	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 108 % 66.9-136

Surrogate: 1-Chlorooctadecane 115 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 02/18/2022
 Reported: 02/26/2022
 Project Name: PAVO FRIO
 Project Number: NONE GIVEN
 Project Location: MEWBOURNE - NM

Sampling Date: 02/18/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 153 @ 4' (H220652-87)

BTEx 8021B		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/24/2022	ND	2.25	113	2.00	0.275	
Toluene*	<0.050	0.050	02/24/2022	ND	2.34	117	2.00	2.29	
Ethylbenzene*	<0.050	0.050	02/24/2022	ND	2.29	115	2.00	1.40	
Total Xylenes*	<0.150	0.150	02/24/2022	ND	7.12	119	6.00	1.17	
Total BTEX	<0.300	0.300	02/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<16.0	16.0	02/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	02/23/2022	ND	210	105	200	3.13	
DRO >C10-C28*	111	10.0	02/23/2022	ND	213	106	200	1.86	
EXT DRO >C28-C36	13.9	10.0	02/23/2022	ND					

Surrogate: 1-Chlorooctane 105 % 66.9-136

Surrogate: 1-Chlorooctadecane 114 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

- 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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "C. D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Buckle</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Justin R.</u>				P.O. #:															
Address:				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:															
Phone #:				Address:															
Project #:				City:															
Project Name:				State: Zip:															
Project Location: <u>Pawo Frio</u>				Phone #:															
Sampler Name: <u>Lee Chausseur Jr.</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(GRAB OR (COMP. # CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME						
<u>H220652</u>														<u>CL</u>	<u>Ext TPH</u>	<u>BTEX</u>			
1	B154 @2'	1			1				1			2/18	8:32	X	X	X			
2	B155 @2'												8:34						
3	B156 @2'												8:36						
4	B157 @2'												8:38						
5	B158 @2'												8:40						
6	B159 @2'												8:42						
7	B160 @2'												8:44						
8	B161 @2'												8:46						
9	B162 @1'												8:48						
10	B76 @												9:04						

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 the client for the 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 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.

Relinquished By: <u>Justin R.</u>	Date: <u>2/18</u>	Received By: <u>Jamara Alda</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By: <u>Justin R.</u>	Time: <u>1425</u>	Received By: <u>Jamara Alda</u>	All Results are emailed. Please provide Email address:
Relinquished By: <u>Justin R.</u>	Date:	Received By:	REMARKS: <u>Justin R</u>
Relinquished By: <u>Justin R.</u>	Time:	Received By:	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C <u>4.2</u> Corrected Temp. °C <u>3.7</u>	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	CHECKED BY: (Initials) <u>JO</u>
		Turnaround Time: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush	Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C
		Thermometer ID #113 Correction Factor -0.5°C	

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



Company Name: Dignopol Buell				BILL TO				ANALYSIS REQUEST																													
Project Manager: Justin R				P.O. #:																																	
Address:				Company:																																	
City: Hobbs State: NM Zip: 88240				Attn:																																	
Phone #:				Address:																																	
Project #:				City:																																	
Project Name:				State: Zip:																																	
Project Location: Paved Fried				Phone #:																																	
Sampler Name: See Quisada				Fax #:																																	
FOR LAB USE ONLY																																					
Lab I.D.		Sample I.D.		(GRAB OR (C)OMP. # CONTAINERS		MATRIX		PRESERV.		SAMPLING																											
				GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER :		ACID/BASE:		ICE / COOL		OTHER :		DATE		TIME													
H220652																																					
11		B77 @4'		C																		2/18		9:06		CUTPH BTEX											
12		B78 @4'																						9:08													
13		B79 @4'																						9:10													
14		B80 @4'																						9:12													
15		B81 @4'																						9:14													
16		B82 @4'																						9:16													
17		B83 @4'																						9:18													
18		B84 @4'																						9:20													
19		B85 @4'																						9:22													
20		B86 @4'																						9:24													
<p>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 the client for the 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 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.</p>																																					
Relinquished By: Justin R				Date: 2/18		Received By: Turnara Elda				Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: Justin R																											
Relinquished By: Justin R				Time: 1425		Received By: Justin R				All Results are emailed. Please provide Email address: Justin R																											
Relinquished By: Justin R				Date: 2/18		Received By: Justin R				REMARKS: Justin R																											
Relinquished By: Justin R				Time: 1425		Received By: Justin R				REMARKS: Justin R																											
Delivered By: (Circle One)				Observed Temp. °C 4.2				Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				CHECKED BY: (Initials) J.R.				Turnaround Time: Standard				<input checked="" type="checkbox"/> Bacteria (only) Sample Condition Cool Intact Observed Temp. °C																	
Sampler - UPS - Bus - Other:				Corrected Temp. °C 3.7				Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No								Thermometer ID #113 Correction Factor -0.5°C				<input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C																	

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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

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 the client for the 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 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.

Relinquished By: 		Date: 5/18 Time: 1425		Received By: 		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By:		Date:		Received By:		All Results are emailed. Please provide Email address:	
		Time:				Justin R. Jones	
Delivered By: (Circle One)		Observed Temp. °C 4.2		Sample Condition		CHECKED BY: (Initials)	
Sampler - UPS - Bus - Other:		Corrected Temp. °C 3.7		Cool <input type="checkbox"/> Yes <input type="checkbox"/> No Intact <input type="checkbox"/> Yes <input type="checkbox"/> No		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
						Bacteria (only) Sample Condition	
						Cool Intact Observed Temp. °C	
						Yes <input type="checkbox"/> No <input type="checkbox"/>	
						Yes <input type="checkbox"/> No <input type="checkbox"/>	
						Corrected Temp. °C	

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Back</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Justin R.</u>				P.O. #:															
Address:				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:															
Phone #: Fax #:				Address:															
Project #: Project Owner:				City:															
Project Name:				State: Zip:															
Project Location: <u>Pavo Grio</u>				Phone #:															
Sampler Name: <u>See Keene</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING		<u>Ext TPH</u> <u>BTEX</u>							
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL					OTHER:	DATE	TIME	
<u>H220652</u>																			
31	B07 @4'												2/18	10:16	X				
32	B98 @4'													10:18	X				
33	B99 @4'													10:20	X				
34	B100 @4'													10:22					
35	B101 @4'													10:24					
36	B102 @4'													10:40					
37	B103 @4'													10:42					
38	B104 @4'													10:44					
39	B05 @4'													10:46					
40	B106 @4'													10:48					

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 the client for the 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 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.

Relinquished By: <u>Justin R.</u>	Date: <u>2/18</u>	Received By: <u>Jamara Oldaker</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Time: <u>1425</u>	Time: <u>1425</u>	Time: <u>1425</u>	All Results are emailed. Please provide Email address:
Relinquished By: <u>Justin R.</u>	Date: <u>2/18</u>	Received By: <u>Justin R.</u>	REMARKS: <u>Justin R, Jan</u>
Time: <u>1425</u>	Time: <u>1425</u>	Time: <u>1425</u>	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C <u>4.2</u> Corrected Temp. °C <u>3.7</u>	Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C
CHECKED BY: (Initials) <u>J.R.</u>		Thermometer ID #113 Correction Factor -0.5°C	

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diagonal Back</u>		BILL TO		ANALYSIS REQUEST										
Project Manager: <u>Justin R</u>		P.O. #:												
Address:		Company:												
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:												
Phone #:		Address:												
Project #:		City:												
Project Name:		State: Zip:												
Project Location: <u>Pava Frio</u>		Phone #:												
Sampler Name: <u>Jose Chusca</u>		Fax #:												
FOR LAB USE ONLY														
Lab I.D.	Sample I.D.	(GRAB OR (C)OMP.)	# CONTAINERS	MATRIX				PRESERV.		SAMPLING				
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME
<u>H220652</u>														
<u>41</u>	<u>B107 @4'</u>	<u>C</u>	<u>1</u>										<u>2/18</u>	<u>10:50</u>
<u>42</u>	<u>B108 @4'</u>	<u>C</u>	<u>1</u>											<u>10:52</u>
<u>43</u>	<u>B109 @4'</u>	<u>C</u>	<u>1</u>											<u>10:54</u>
<u>44</u>	<u>B110 @4'</u>	<u>C</u>	<u>1</u>											<u>10:56</u>
<u>45</u>	<u>B111 @4'</u>	<u>C</u>	<u>1</u>											<u>10:58</u>
<u>46</u>	<u>B112 @4'</u>	<u>C</u>	<u>1</u>											<u>11:00</u>
<u>47</u>	<u>B113 @4'</u>	<u>C</u>	<u>1</u>											<u>11:02</u>
<u>48</u>	<u>B114 @4'</u>	<u>C</u>	<u>1</u>											<u>11:04</u>
<u>49</u>	<u>B115 @4'</u>	<u>C</u>	<u>1</u>											<u>11:06</u>
<u>50</u>	<u>B116 @4'</u>	<u>C</u>	<u>1</u>											<u>11:08</u>

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 the client for the 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 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.

Relinquished By: <u>[Signature]</u>	Date: <u>2/18</u>	Received By: <u>[Signature]</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By: <u>[Signature]</u>	Time: <u>1425</u>	Received By: <u>[Signature]</u>	All Results are emailed. Please provide Email address:
Relinquished By: <u>[Signature]</u>	Date:	Received By: <u>[Signature]</u>	REMARKS: <u>Justin R / Jen</u>
Relinquished By: <u>[Signature]</u>	Time:	Received By: <u>[Signature]</u>	REMARKS:
Delivered By: (Circle One)	Observed Temp. °C <u>4.2</u>	Sample Condition	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> <u>Rush</u> <input type="checkbox"/>
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>3.7</u>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Bacteria (only) Sample Condition
		CHECKED BY: (Initials) <u>JO</u>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
			Observed Temp. °C
			Corrected Temp. °C
			Thermometer ID #113
			Correction Factor -0.5°C

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Back</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Justin R.</u>				P.O. #:															
Address:				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:															
Phone #: _____ Fax #: _____				Address:															
Project #: _____ Project Owner:				City:															
Project Name:				State: _____ Zip: _____															
Project Location: <u>Pago Frio</u>				Phone #:															
Sampler Name: <u>Joe Quessada</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME					
<u>H220652</u>															<u>C/</u>	<u>6x4 TPH</u>			
<u>51</u>	<u>B117 04'</u>	<u>1</u>	<u>1</u>			<u>1</u>					<u>1</u>		<u>2/18</u>	<u>11:10</u>	<u>X</u>	<u>X</u>			
<u>52</u>	<u>B118 04'</u>													<u>11:12</u>					
<u>53</u>	<u>B119 04'</u>													<u>11:14</u>					
<u>54</u>	<u>B120 04'</u>													<u>11:16</u>					
<u>55</u>	<u>B121 04'</u>													<u>11:18</u>					
<u>56</u>	<u>B122 04'</u>													<u>11:20</u>					
<u>57</u>	<u>B123 04'</u>													<u>11:22</u>					
<u>58</u>	<u>B 124 04'</u>													<u>11:24</u>					
<u>59</u>	<u>B 125 04'</u>													<u>11:26</u>					
<u>60</u>	<u>B 126 04'</u>													<u>12:30</u>					

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 the client for the 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 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.

Relinquished By: <u>Joe Quessada</u>	Date: <u>2/18</u>	Received By: <u>Turnara Alda</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
	Time: <u>1425</u>		All Results are emailed. Please provide Email address:
Relinquished By:	Date:	Received By:	<u>Justin R.</u>
	Time:		REMARKS:
Delivered By: (Circle One)	Observed Temp. °C <u>4.2</u>	Sample Condition	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> <u>Rush</u>
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>3.7</u>	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Bacteria (only) Sample Condition
FORM-006 R 3.2 10/07/21		CHECKED BY: (Initials) <u>T.O.</u>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
			Thermometer ID #113 Correction Factor -0.5°C
			Observed Temp. °C
			Corrected Temp. °C

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Buick</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Justin R.</u>				P.O. #:															
Address:				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:															
Phone #: Fax #:				Address:															
Project #: Project Owner:				City:															
Project Name:				State: Zip:															
Project Location: <u>Power Field</u>				Phone #:															
Sampler Name: <u>See Joe Keene, Jr.</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.		Sample I.D.		(GRAB OR (C)OMP. # CONTAINERS		MATRIX		PRESERV.		SAMPLING									
						GROUNDWATER													
						WASTEWATER													
						SOIL													
						OIL													
						SLUDGE													
						OTHER :													
						ACID/BASE:													
						ICE / COOL													
						OTHER :													
						DATE		TIME											
<u>H220652</u>				<u>C</u>															
<u>61 B127 @4'</u>				<u>1</u>						<u>12/18</u>		<u>12:30</u>		<u>X</u>					
<u>62 B128 @4'</u>				<u>1</u>								<u>12:32</u>		<u>X</u>					
<u>63 B129 @4'</u>				<u>1</u>								<u>12:31</u>		<u>X</u>					
<u>64 B130 @4'</u>				<u>1</u>								<u>12:36</u>							
<u>65 B131 @4'</u>				<u>1</u>								<u>12:38</u>							
<u>66 B132 @4'</u>				<u>1</u>								<u>12:40</u>							
<u>67 B133 @4'</u>				<u>1</u>								<u>12:42</u>							
<u>68 B134 @4'</u>				<u>1</u>								<u>12:44</u>							
<u>69 B135 @4'</u>				<u>1</u>								<u>12:46</u>							
<u>70 B136 @4'</u>				<u>1</u>								<u>12:48</u>							

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 the client for the 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 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.

Relinquished By: <u>Joe Keene Jr.</u>		Date: <u>2/18</u>	Received By: <u>Jaime R. Adams</u>		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Time: <u>1425</u>		Time: <u>1425</u>		All Results are emailed. Please provide Email address:		
Relinquished By:		Date:	Received By:		REMARKS: <u>Justin R.</u>	
Time:		Time:				
Delivered By: (Circle One)		Observed Temp. °C <u>4.2</u>	Sample Condition		Turnaround Time: <u>Standard</u>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C <u>3.7</u>	Cool intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Bacteria (only) Sample Condition	
			CHECKED BY: (Initials) <u>JO</u>		Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
					Observed Temp. °C	
					Corrected Temp. °C	
					Thermometer ID #113	
					Correction Factor -0.5°C	

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 97 of 98

Company Name: <u>Diamond Back</u>				BILL TO				ANALYSIS REQUEST											
Project Manager: <u>Justin B.</u>				P.O. #:															
Address:				Company:															
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>				Attn:															
Phone #: Fax #:				Address:															
Project #: Project Owner:				City:															
Project Name:				State: Zip:															
Project Location: <u>Pago Frio</u>				Phone #:															
Sampler Name: <u>Joe Keene</u>				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME					
<u>H220658</u>															<u>CL</u>	<u>6/17/11</u>	<u>BTEX</u>		
<u>71</u>	<u>B137 @ 4'</u>	<u>C</u>	<u>1</u>			<u>1</u>				<u>1</u>			<u>2/18</u>	<u>12:52</u>	<u>X</u>	<u>X</u>	<u>X</u>		
<u>72</u>	<u>B138 @ 4'</u>													<u>12:50</u>					
<u>73</u>	<u>B139 @ 4'</u>													<u>12:56</u>					
<u>74</u>	<u>B140 @ 4'</u>													<u>12:58</u>					
<u>75</u>	<u>B141 @ 4'</u>													<u>1:00</u>					
<u>76</u>	<u>B142 @ 4'</u>													<u>1:02</u>					
<u>77</u>	<u>B143 @ 4' 143</u>													<u>1:04</u>					
<u>78</u>	<u>B144 @ 4' 144</u>													<u>1:06</u>					
<u>79</u>	<u>B145 @ 4'</u>													<u>1:08</u>					
<u>80</u>	<u>B146 @ 4'</u>													<u>1:10</u>					

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 the client for the 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 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.

Relinquished By: <u>Joe Keene</u>	Date: <u>2/18</u>	Received By: <u>Amara Delacruz</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By:	Time: <u>1425</u>	Received By:	All Results are emailed. Please provide Email address:
	Date:		<u>Justin B. Ju</u>
	Time:		REMARKS:
Delivered By: (Circle One)	Observed Temp. °C <u>42</u>	Sample Condition	Turnaround Time: <u>Standard</u> <input checked="" type="checkbox"/> <u>Rush</u>
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>3.7</u>	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Bacteria (only) Sample Condition
			Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
		CHECKED BY: (Initials) <u>Jo</u>	Observed Temp. °C
			Corrected Temp. °C
			Thermometer ID #113
			Correction Factor -0.5°C

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: <u>Diamond Rule</u>		BILL TO		ANALYSIS REQUEST																				
Project Manager: <u>Justin R.</u>		P.O. #:																						
Address:		Company:																						
City: <u>Hobbs</u> State: <u>NM</u> Zip: <u>88240</u>		Attn:																						
Phone #: Fax #:		Address:																						
Project #: Project Owner:		City:																						
Project Name:		State: Zip:																						
Project Location: <u>Paco Brio</u>		Phone #: Fax #:																						
Sampler Name: <u>Justin R. Keene</u>																								
FOR LAB USE ONLY																								
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX				PRESERV.		SAMPLING														
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME										
<u>H200652</u>																								
<u>81</u>	<u>B147 @4'</u>	<u>C</u>	<u>1</u>										<u>8/18</u>	<u>1:12</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>82</u>	<u>B148 @4'</u>	<u>C</u>	<u>1</u>											<u>1:14</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>83</u>	<u>B149 @4'</u>	<u>C</u>	<u>1</u>											<u>1:16</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>84</u>	<u>B150 @4'</u>	<u>C</u>	<u>1</u>											<u>1:18</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>85</u>	<u>B151 @4'</u>	<u>C</u>	<u>1</u>											<u>1:20</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>86</u>	<u>B152 @4'</u>	<u>C</u>	<u>1</u>											<u>1:22</u>	<u>X</u>	<u>X</u>	<u>X</u>							
<u>87</u>	<u>B153 @4'</u>	<u>C</u>	<u>1</u>										<u>8/18</u>	<u>1:24</u>	<u>X</u>	<u>X</u>	<u>X</u>							

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 the client for the 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 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.

Relinquished By: <u>Justin R. Keene</u>	Date: <u>8/18</u> Time: <u>1425</u>	Received By: <u>Tamara Alder</u>	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By: <u>Justin R. Keene</u>	Date: <u>8/18</u> Time: <u>1425</u>	Received By: <u>Tamara Alder</u>	All Results are emailed. Please provide Email address:
			REMARKS: <u>Justin R. Keene</u>
Delivered By: (Circle One) Sampler - UPS - Bus - Other:	Observed Temp. °C <u>4.2</u> Corrected Temp. °C <u>3.7</u>	Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	CHECKED BY: (Initials) <u>JK</u>
Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C	
Thermometer ID #113 Correction Factor -0.5°C			

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



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

March 24, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 03/22/22 15:42.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	03/22/2022	Sampling Date:	03/22/2022
Reported:	03/24/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO	Sampling Condition:	Cool & Intact
Project Number:	MOC - 359	Sample Received By:	Tamara Oldaker
Project Location:	MEWBOURNE - NM		

Sample ID: B 76 @ 5' (H221129-01)

BTX 8021B			mg/kg		Analyzed By: JH				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/23/2022	ND	1.90	95.2	2.00	6.68	
Toluene*	<0.050	0.050	03/23/2022	ND	2.05	103	2.00	7.01	
Ethylbenzene*	<0.050	0.050	03/23/2022	ND	2.04	102	2.00	6.46	
Total Xylenes*	<0.150	0.150	03/23/2022	ND	6.65	111	6.00	6.72	
Total BTX	<0.300	0.300	03/23/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B			mg/kg		Analyzed By: AC				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	03/23/2022	ND	432	108	400	0.00	

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 73.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 73.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/22/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/22/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 80 @ 5' (H221129-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/24/2022	ND	1.90	95.2	2.00	6.68		
Toluene*	<0.050	0.050	03/24/2022	ND	2.05	103	2.00	7.01		
Ethylbenzene*	<0.050	0.050	03/24/2022	ND	2.04	102	2.00	6.46		
Total Xylenes*	<0.150	0.150	03/24/2022	ND	6.65	111	6.00	6.72		
Total BTEX	<0.300	0.300	03/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 109 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4400	16.0	03/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 75.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/22/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/22/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 108 @ 5' (H221129-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/23/2022	ND	1.90	95.2	2.00	6.68		
Toluene*	<0.050	0.050	03/23/2022	ND	2.05	103	2.00	7.01		
Ethylbenzene*	<0.050	0.050	03/23/2022	ND	2.04	102	2.00	6.46		
Total Xylenes*	<0.150	0.150	03/23/2022	ND	6.65	111	6.00	6.72		
Total BTEx	<0.300	0.300	03/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4000	16.0	03/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 77.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 76.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/22/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/22/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 109 @ 5' (H221129-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/23/2022	ND	1.90	95.2	2.00	6.68		
Toluene*	<0.050	0.050	03/23/2022	ND	2.05	103	2.00	7.01		
Ethylbenzene*	<0.050	0.050	03/23/2022	ND	2.04	102	2.00	6.46		
Total Xylenes*	<0.150	0.150	03/23/2022	ND	6.65	111	6.00	6.72		
Total BTEX	<0.300	0.300	03/23/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3680	16.0	03/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 74.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/22/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/22/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 113 @ 5' (H221129-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	03/24/2022	ND	1.90	95.2	2.00	6.68		
Toluene*	<0.050	0.050	03/24/2022	ND	2.05	103	2.00	7.01		
Ethylbenzene*	<0.050	0.050	03/24/2022	ND	2.04	102	2.00	6.46		
Total Xylenes*	<0.150	0.150	03/24/2022	ND	6.65	111	6.00	6.72		
Total BTEx	<0.300	0.300	03/24/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9460	16.0	03/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 75.1 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/22/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/22/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 114 @ 5' (H221129-06)

BTEx 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/24/2022	ND	1.90	95.2	2.00	6.68	
Toluene*	<0.050	0.050	03/24/2022	ND	2.05	103	2.00	7.01	
Ethylbenzene*	<0.050	0.050	03/24/2022	ND	2.04	102	2.00	6.46	
Total Xylenes*	<0.150	0.150	03/24/2022	ND	6.65	111	6.00	6.72	
Total BTEX	<0.300	0.300	03/24/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 108 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7520	16.0	03/23/2022	ND	432	108	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/23/2022	ND	193	96.5	200	4.43	
DRO >C10-C28*	<10.0	10.0	03/23/2022	ND	184	91.9	200	4.92	
EXT DRO >C28-C36	<10.0	10.0	03/23/2022	ND					

Surrogate: 1-Chlorooctane 96.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 96.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: Diamond Back		BILL TO		ANALYSIS REQUEST													
Project Manager: Justin Robert		P.O. #:															
Address:		Company: Men Bonere															
City: Hobbs	State: NM Zip:	Attn: Robbie															
Phone #:	Fax #:	Address:															
Project #: MOC-359	Project Owner:	City:															
Project Name:		State: Zip:															
Project Location: Papa Rio		Phone #:															
Sampler Name: Jason Cowsley		Fax #:															
FOR LAB USE ONLY																	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX			PRESERV.	SAMPLING									
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	CL	EXT TPH	BTEX
H221129																	
1	B7C@5'					X					X		3-22	10:15am	X	X	X
2	B80@5'													10:17			
3	B108@5'													10:19			
4	B109@5'													10:21			
5	B113@5'													10:23			
6	B114@5'													10:25			
Removed	B117@5'													10:27			

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 the client for the 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 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.

Relinquished By:	Date: 3-22-22	Received By:	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
	Time: 1542		All Results are emailed. Please provide Email address:
Relinquished By:	Date:	Received By:	Jason / Justin / Robbie
	Time:		REMARKS:
Delivered By: (Circle One)	Observed Temp. °C 4.2	Sample Condition	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
Sampler - UPS - Bus - Other:	Corrected Temp. °C 3.7	Cool <input checked="" type="checkbox"/> Intact <input type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Bacteria (only) Sample Condition Cool <input type="checkbox"/> Intact <input type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
FORM-006 R 3.2 10/07/21		CHECKED BY: (Initials) JO	Thermometer ID #113 Correction Factor -0.5°C

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



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

March 24, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 03/23/22 15:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 78 @ 5' (H221144-01)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3280	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 80 @ 5' (H221144-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3760	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 83 @ 5' (H221144-03)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1310	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 85 @ 5' (H221144-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2800	16.0	03/24/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 87 @ 5' (H221144-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2160	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 134 @ 5' (H221144-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	7600	16.0	03/24/2022	ND	416	104	400	3.77	QM-07	

Sample ID: B 140 @ 5' (H221144-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2840	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 142 @ 5' (H221144-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4080	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 128 @ 5' (H221144-09)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2240	16.0	03/24/2022	ND	416	104	400	3.77		

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBORNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 92 @ 5' (H221144-10)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 90 @ 5' (H221144-11)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 94 @ 5' (H221144-12)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	656	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 97 @ 5' (H221144-13)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	400	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 99 @ 5' (H221144-14)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3040	16.0	03/24/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 100 @ 5' (H221144-15)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2000	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 101 @ 5' (H221144-16)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 102 @ 5' (H221144-17)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	128	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 103 @ 5' (H221144-18)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1310	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 106 @ 5' (H221144-19)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1600	16.0	03/24/2022	ND	416	104	400	3.77		

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 107 @ 5' (H221144-20)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1600	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 148 @ 4' (H221144-21)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	48.0	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 110 @ 5' (H221144-22)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3320	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 112 @ 5' (H221144-23)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2640	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 146 @ 5' (H221144-24)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	320	16.0	03/24/2022	ND	416	104	400	3.77		

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 124 @ 5' (H221144-25)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2840	16.0	03/24/2022	ND	416	104	400	3.77		

Sample ID: B 125 @ 5' (H221144-26)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6000	16.0	03/24/2022	ND	416	104	400	3.77	QM-07

Sample ID: B 130 @ 5' (H221144-27)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1680	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 131 @ 5' (H221144-28)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	1250	16.0	03/24/2022	ND	416	104	400	3.77	

Sample ID: B 115 @ 5' (H221144-29)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3960	16.0	03/24/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/23/2022
 Reported: 03/24/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/23/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 119 @ 5' (H221144-30)**Chloride, SM4500Cl-B****mg/kg****Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2400	16.0	03/24/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Notes and Definitions

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Caley D. Keene".

Caley D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476				BILL TO		ANALYSIS REQUEST																			
Company Name: Diamond back				P.O. #:																					
Project Manager: Justin Roberts				Company: New Borne																					
Address:				Attn: Robbie																					
City: Hobbs	State: NM			Zip: 88240																					
Phone #:	Fax #:			Address:																					
Project #: moc-359	Project Owner:			City:																					
Project Name:				State:		Zip:																			
Project Location: Paro Frio				Phone #:																					
Sampler Name:				Fax #:																					
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		MATRIX		PRESERV.		SAMPLING															
				(GIRAB OR (C)OMP. # CONTAINERS		GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER :		ACID/BASE: ICE / COOL OTHER :		DATE TIME															
H221144				C 1		X		X		3-23-22 8:00		CL													
1 B78 @ 5'										8:02															
2 B80 @ 5'										8:04															
3 B83 @ 5'										8:06															
4 B85 @ 5'										8:08															
5 B87 @ 5'										11:00															
6 B134 @ 5'										11:02															
7 B140 @ 5'										11:04															
8 B142 @ 5'										11:06															
9 B129 @ 5'										11:08															
10 B92 @ 5'																									
<small>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 the client for the 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 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.</small>																									
Relinquished By: [Signature]				Date: 3-23-22		Received By: [Signature]		Time: 1522		Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: Jason.Owsley.DB@gmail.com/Justin/Ro		REMARKS:													
Relinquished By:				Date:		Received By:		Time:		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>		Bacteria (only) Sample Condition Cool Intact Observed Temp. °C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Corrected Temp. °C													
Delivered By: (Circle One)				Observed Temp. °C 10.3		Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) SK		Thermometer ID #113 Correction Factor -0.5°C		Please email changes to celev.keene@cardinallabsnm.com													
Sampler - UPS - Bus - Other:				Corrected Temp. °C 5.8 #113																					



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: DIAMONDBACK				BILL TO				ANALYSIS REQUEST															
Project Manager: JUSTIN ROBERTS				P.O. #:																			
Address: 2525 NW COUNTY ROAD				Company: MEWBORNE																			
City: HOBBS State: NM Zip: 88240				Attn: ROBBIE RUNNELS																			
Phone #: (575)392-9996 Fax #:				Address:																			
Project #:				City:																			
Project Name:				State: Zip:																			
Project Location:				Phone #:																			
Sampler Name: JASON OWSLEY				Fax #:																			
FOR LAB USE ONLY				MATRIX				PRESERV.		SAMPLING													
Lab I.D.	Sample I.D.	(GRAB OR C)COMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME	CL	EXT TPH	BTEX						
H221144																							
11	B90@5'	C	1			X					X		3-23	12:01	X								
12	B94@5'													12:02									
13	B97@5'													12:04									
14	B99@5'													12:06									
15	B100@5'													12:08									
16	B101@5'													12:10									
17	B102@5'													12:12									
18	B103@5'													12:14									
19	B106@5'													12:16									
20	B107@5'													12:18									

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 the client for the 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 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.

Relinquished By:	Date: 3/23/23	Received By:	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
Relinquished By:	Date:	Received By:	All Results are emailed. Please provide Email address:
	Time:		Jason.Owsley.DB@gmail.com / Justin / Robbie
Delivered By: (Circle One)	Observed Temp. °C	Sample Condition	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
Sampler - UPS - Bus - Other:	Corrected Temp. °C	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No	Bacteria (only) Sample Condition
		Checked By: (Initials)	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
			Thermometer ID #113
			Correction Factor -0.5°C
			Observed Temp. °C
			Corrected Temp. °C

FORM-006 R 3.2 10/07/21

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



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: DIAMONDBACK				BILL TO				ANALYSIS REQUEST																	
Project Manager: JUSTIN ROBERTS				P.O. #:																					
Address: 2525 NW COUNTY ROAD				Company: MEWBOURNE																					
City: HOBBS State: NM Zip: 88240				Attn: ROBBIE RUNNELS																					
Phone #: (575)392-9996 Fax #:				Address:																					
Project #: <u>MOG-359</u> Project Owner:				City:																					
Project Name:				State: Zip:																					
Project Location: <u>Paru Frio</u>				Phone #:																					
Sampler Name: JASON OWSLEY				Fax #:																					
FOR LAB USE ONLY				MATRIX		PRESERV.		SAMPLING																	
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE	TIME	CL	EXT	TPH	BTEX							
<u>H221144</u>																									
21	B148 @ 4'	C	1			X							3-23	12:22	X										
22	B110 @ 5'													12:24											
23	B112 @ 5'													12:26											
24	B146 @ 5'													12:28											
25	B124 @ 5'													1:44m											
26	B125 @ 5'													1:46											
27	B130 @ 5'													1:48											
28	B131 @ 5'													1:50											
29	B115 @ 5'													1:52											
30	B119 @ 5'													1:54											

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 the client for the 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 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.

Relinquished By:	Date: <u>3-23-23</u>	Received By:	Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:
	Time: <u>1522</u>	<u>J. Rodriguez</u>	All Results are emailed. Please provide Email address:
			Jason.Owsley.DB@gmail.com / Justin / Robbie
Relinquished By:	Date:	Received By:	REMARKS:
	Time:		
Delivered By: (Circle One)	Observed Temp. °C <u>6.3</u>	Sample Condition	CHECKED BY: (Initials) <u>SR</u>
Sampler - UPS - Bus - Other:	Corrected Temp. °C <u>5.8</u>	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>
			Bacteria (only) Sample Condition
			Cool Intact Observed Temp. °C
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			Thermometer ID #113
			Correction Factor -0.5°C
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			Corrected Temp. °C

FORM-006 R 3.2 10/07/21

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



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

March 28, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 03/24/22 12:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/24/2022
 Reported: 03/28/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/24/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Tamara Oldaker

Sample ID: B 154 @ 4' (H221153-01)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2022	ND	189	94.4	200	2.41	
DRO >C10-C28*	27.6	10.0	03/28/2022	ND	186	93.0	200	1.82	
EXT DRO >C28-C36	<10.0	10.0	03/28/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	73.3 %	66.9-136							
Surrogate: 1-Chlorooctadecane	74.2 %	59.5-142							

Sample ID: B 155 @ 4' (H221153-02)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/28/2022	ND	189	94.4	200	2.41	
DRO >C10-C28*	75.4	10.0	03/28/2022	ND	186	93.0	200	1.82	
EXT DRO >C28-C36	11.4	10.0	03/28/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	74.3 %	66.9-136							
Surrogate: 1-Chlorooctadecane	63.3 %	59.5-142							

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "C. D. Keene", written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



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

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Company Name: DIAMONDBACK				BILL TO				ANALYSIS REQUEST															
Project Manager: JUSTIN ROBERTS				P.O. #:																			
Address: 2525 NW COUNTY ROAD				Company: MEWBOURNE																			
City: HOBBS State: NM Zip: 88240				Attn: ROBBIE RUNNELS																			
Phone #: (575) 392-9996 Fax #:				Address:																			
Project #: 100-359 Project Owner:				City:																			
Project Name:				State: Zip:																			
Project Location: PARO RR10				Phone #:																			
Sampler Name: JASON OWSLEY				Fax #:																			
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		(G/RAB OR (C)OMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING		CL		EXT TPH		BTX	
										GROUNDWATER													
										WASTEWATER													
										SOIL													
										OIL													
										SLUDGE													
										OTHER:													
										ACID/BASE:													
										ICE / COOL													
										OTHER:													
														DATE		TIME							
H221153		1 B154 @ 4'		C		1						X		3-24		10:00		X					
		2 B155 @ 4'		C		1						X		3-24		10:02		X					

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 the client for the 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 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.

Relinquished By:		Date: 3-24-22	Received By:		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Relinquished By:		Time: 1230	Received By:		All Results are emailed. Please provide Email address:	
		Date:			Jason.Owsley.DB@gmail.com / Justin / Robbie	
		Time:			REMARKS:	
Delivered By: (Circle One)		Observed Temp. °C 4.8	Sample Condition		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	
Sampler - UPS - Bus - Other:		Corrected Temp. °C 4.3	Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>		Bacteria (only) Sample Condition	
			Checked By: (Initials) TO		Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	
					Thermometer ID #113	
					Correction Factor -0.5°C	
					Observed Temp. °C	
					Corrected Temp. °C	

FORM-006 R 3.2 10/07/21

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



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

March 30, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 03/25/22 14:20.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/25/2022
 Reported: 03/30/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/25/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: B 156 @ 3' (H221197-01)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2022	ND	196	97.9	200	4.21	
DRO >C10-C28*	14.3	10.0	03/29/2022	ND	188	93.8	200	3.64	
EXT DRO >C28-C36	<10.0	10.0	03/29/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	71.2 %	66.9-136							
Surrogate: 1-Chlorooctadecane	76.5 %	59.5-142							

Sample ID: B 157 @ 3' (H221197-02)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2022	ND	196	97.9	200	4.21	
DRO >C10-C28*	<10.0	10.0	03/29/2022	ND	188	93.8	200	3.64	
EXT DRO >C28-C36	<10.0	10.0	03/29/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	91.0 %	66.9-136							
Surrogate: 1-Chlorooctadecane	93.1 %	59.5-142							

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/25/2022
 Reported: 03/30/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/25/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: B 158 @ 3' (H221197-03)

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/29/2022	ND	196	97.9	200	4.21	
DRO >C10-C28*	<10.0	10.0	03/29/2022	ND	188	93.8	200	3.64	
EXT DRO >C28-C36	<10.0	10.0	03/29/2022	ND					
Surrogate: 1-Chlorooctane	84.1 %	66.9-136							
Surrogate: 1-Chlorooctadecane	87.3 %	59.5-142							

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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 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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS

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

Company Name: DiamondBack Disposals				BILL TO				ANALYSIS REQUEST											
Project Manager: Justin Roberts				P.O. #:															
Address: 2525 NW County RD				Company: Mewbourne															
City: Hobbs State: NM ZIP: 88240				Attn: Robbie Runnels															
Phone #: (575)-392-9996				Address:															
Project #: MOC-359				City:															
Project Name:				State: Zip:															
Project Location: Pavi Frio				Phone #:															
Sampler Name: Jason Owsley				Fax #:															
FOR LAB USE ONLY																			
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	MATRIX				PRESERV.	SAMPLING										
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	CL	EXT	TPH	BTEX	
H22197																			
1	B156 @ 3'	C	1			X					X			9:00a		X			
2	B157 @ 3'	C	1			X					X			9:02a		X			
3	B158 @ 3'	C	1			X					X			9:03a		X			

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 the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived by the client. Cardinal Laboratories, Inc. shall not 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.

Relinquished By:		Date: 3/25/22	Received By:		Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #:	
Time: 1420					All Results are emailed. Please provide Email address: Jason.Owsley@cardinallabsnm.com	
Relinquished By:		Date:	Received By:		REMARKS:	
Time:						
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C 5.9 Corrected Temp. °C 5.4	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> <input type="checkbox"/> Yes <input type="checkbox"/> No		CHECKED BY: (Initials) 	
					Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Observed Temp. °C Thermometer ID #113 Correction Factor -0.5°C <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Correct	

FORM-006 R 3.2 10/07/21

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



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

March 30, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO

Enclosed are the results of analyses for samples received by the laboratory on 03/29/22 15:28.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 03/29/2022
 Reported: 03/30/2022
 Project Name: PAVO FRIO
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 03/29/2022
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Shalyn Rodriguez

Sample ID: B 160 @ 2'6" (H221251-01)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2022	ND	187	93.6	200	5.39	
DRO >C10-C28*	56.1	10.0	03/30/2022	ND	187	93.6	200	4.45	
EXT DRO >C28-C36	<10.0	10.0	03/30/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	79.3 %	66.9-136							
Surrogate: 1-Chlorooctadecane	88.3 %	59.5-142							

Sample ID: B 161 @ 2'6" (H221251-02)

TPH 8015M	mg/kg	Analyzed By: MS							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	03/30/2022	ND	187	93.6	200	5.39	
DRO >C10-C28*	<10.0	10.0	03/30/2022	ND	187	93.6	200	4.45	
EXT DRO >C28-C36	<10.0	10.0	03/30/2022	ND					
<hr/>									
Surrogate: 1-Chlorooctane	91.2 %	66.9-136							
Surrogate: 1-Chlorooctadecane	93.8 %	59.5-142							

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager

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

[illegible]



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

May 04, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO 29/30 B3CD FED COM #1H

Enclosed are the results of analyses for samples received by the laboratory on 04/29/22 16:37.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
JUSTIN ROBERTS
P. O. BOX 2491
HOBBS NM, 88241
Fax To: (575) 392-9376

Received:	04/29/2022	Sampling Date:	04/29/2022
Reported:	05/04/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO 29/30 B3CD FED COM #1H	Sampling Condition:	** (See Notes)
Project Number:	MOC - 359	Sample Received By:	Shalyn Rodriguez
Project Location:	MEWBOURNE - NM		

Sample ID: VP 1 @ 6' (H221796-01)**Chloride, SM4500Cl-B****mg/kg****Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	05/03/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in cursive script, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

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

[illegible]



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

May 05, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO 29/30 B3CD FED COM #1H

Enclosed are the results of analyses for samples received by the laboratory on 05/02/22 15:33.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	05/02/2022	Sampling Date:	05/02/2022
Reported:	05/05/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO 29/30 B3CD FED COM #1H	Sampling Condition:	** (See Notes)
Project Number:	MOC - 359	Sample Received By:	Shalyn Rodriguez
Project Location:	MEWBOURNE - NM		

Sample ID: VP 3 @ 11' (H221814-01)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	96.0	16.0	05/05/2022	ND	448	112	400	7.41	

Sample ID: VP 2 @ 11' (H221814-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	05/05/2022	ND	448	112	400	7.41	

Sample ID: VP 4 @ 7' (H221814-03)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	05/05/2022	ND	448	112	400	7.41	

Sample ID: VP 15 @ 6' (H221814-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	05/05/2022	ND	448	112	400	7.41	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	05/02/2022	Sampling Date:	05/02/2022
Reported:	05/05/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO 29/30 B3CD FED COM #1H	Sampling Condition:	** (See Notes)
Project Number:	MOC - 359	Sample Received By:	Shalyn Rodriguez
Project Location:	MEWBOURNE - NM		

Sample ID: VP 6 @ 7' (H221814-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32.0	16.0	05/05/2022	ND	448	112	400	7.41		

Sample ID: VP 7 @ 6' (H221814-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	384	16.0	05/05/2022	ND	448	112	400	7.41	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

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

[illegible]



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

May 10, 2022

JUSTIN ROBERTS

DIAMONDBACK DISPOSAL SERVICE INC.

P. O. BOX 2491

HOBBS, NM 88241

RE: PAVO FRIO 29/30 B3CD FED COM #1H

Enclosed are the results of analyses for samples received by the laboratory on 05/04/22 15:44.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. 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 www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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.

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,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive style with a large, stylized 'C' and 'K'.

Celey D. Keene

Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received:	05/04/2022	Sampling Date:	05/04/2022
Reported:	05/10/2022	Sampling Type:	Soil
Project Name:	PAVO FRIO 29/30 B3CD FED COM #1H	Sampling Condition:	** (See Notes)
Project Number:	MOC - 359	Sample Received By:	Shalyn Rodriguez
Project Location:	MEWBOURNE - NM		

Sample ID: VP 5 @ 17' (H221870-01)

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/09/2022	ND	416	104	400	3.77	

Sample ID: VP 8 @ 11' (H221870-02)

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	05/09/2022	ND	416	104	400	3.77	

Sample ID: VP 9 @ 16' (H221870-03)

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	256	16.0	05/09/2022	ND	416	104	400	3.77	

Sample ID: VP 10 @ 6' (H221870-04)

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	05/09/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager



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

Analytical Results For:

DIAMONDBACK DISPOSAL SERVICE INC.
 JUSTIN ROBERTS
 P. O. BOX 2491
 HOBBS NM, 88241
 Fax To: (575) 392-9376

Received: 05/04/2022
 Reported: 05/10/2022
 Project Name: PAVO FRIO 29/30 B3CD FED COM #1H
 Project Number: MOC - 359
 Project Location: MEWBOURNE - NM

Sampling Date: 05/04/2022
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Shalyn Rodriguez

Sample ID: VP 11 @ 6' (H221870-05)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	64.0	16.0	05/09/2022	ND	416	104	400	3.77		

Sample ID: VP 12 @ 11' (H221870-06)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	272	16.0	05/09/2022	ND	416	104	400	3.77		

Sample ID: VP 13 @ 6' (H221870-07)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	05/09/2022	ND	416	104	400	3.77	

Sample ID: VP 14 @ 11' (H221870-08)

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	352	16.0	05/09/2022	ND	416	104	400	3.77	

Cardinal Laboratories

*=Accredited Analyte

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.

Celey D. Keene, Lab Director/Quality Manager

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

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

Cardinal Laboratories

*=Accredited Analyte

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.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager

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

(575) 393-2326 FAX (575) 393-2476										BILL TO										ANALYSIS REQUEST																				
Company Name: DiamondBack Disposals										P.O. #:																														
Project Manager: Justin Roberts										Company: Mewbourne																														
Address: 2525 NW County RD										Attn: Robbie Runnels																														
City: Hobbs State: NM ZIP: 88240										Address:																														
Phone #: (575)-392-9996										City:																														
Project #: MOC-359										State: Zip:																														
Project Name:										Phone #:																														
Project Location: Pavo Frio 29/30 B3CD Fed Com #1H										Fax #:																														
Sampler Name: Jason Owsley																																								
FOR LAB USE ONLY Lab I.D.										MATRIX										PRESERV.		SAMPLING																		
Sample I.D.										(G/RAB OR C)OMP. # CONTAINERS										GROUNDWATER	WASTEWATER	SOIL	OIL	SUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	CL	EXT TPH	BTEX							
#221870										G	1	X									X	5/4/22	8:00am	x																
-										G	1	X								X	5/4/22	8:02am	x																	
3										G	1	X							X	5/4/22	9:00am	x																		
4										G	1	X							X	5/4/22	10:40am	x																		
5										G	1	X							X	5/4/22	11:00am	x																		
6										G	1	X							X	5/4/22	12:00pm	x																		
7										G	1	X							X	5/4/22	12:30pm	x																		
8										G	1	X							X	5/4/22	1:30pm	x																		
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 the client for the 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 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.																																								
Relinquished By: 										Date: 5-4-22 Time: 1544		Received By: 										Verbal Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Add'l Phone #: All Results are emailed. Please provide Email address: Jason.Owsley.DB@gmail.com / yessi_diamond@yahoo.com / Justin / Robbie																		
Relinquished By:										Date: Time:		Received By:										REMARKS:																		
Delivered By: (Circle One) Sampler - UPS - Bus - Other:										Observed Temp. °C Corrected Temp. °C 6.6°C c-0.5° 6.1° #1/3					Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No					CHECKED BY: (Initials) 					Turnaround Time: Standard <input checked="" type="checkbox"/> Bacteria (only) Sample Condition Rush <input type="checkbox"/> Cool Intact Observed Temp. °C Thermometer ID #113 Correction Factor -0.5°C								<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No Corrected Temp. °C							

Printed by UCD: 11/11/2023 2:02:33 PM

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

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

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 245175

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 245175
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2133649315 PAVO FRIO 29/30 B3CD FED COM #1H FLOWLINE, thank you. This Remediation Closure Report is approved. A report for reclamation and revegetation including pictures of the contoured backfilled excavation surface and a thorough discussion on reseeding mixture, vegetation ratio, timelines, etc., will need to be submitted and approved prior to this incident receiving the final status of "Restoration Complete".	1/12/2024