

Table 1

Soil Analytical Results
VGEU 30-01
Incident Number NAPP2200643457
Lea County, New Mexico

Sample ID	Sample Date	Sample Depth (ft bgs)	Benzene (mg/kg)	BTEX (mg/kg)	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	TPH-ORO (mg/kg)	Total GRO+DRO (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	NE	100	600
Preliminary Soil Samples										
SS01	01/03/2022	0.25	<0.0401	0.102	2,160	157	<50.0	2,317	2,320	4,990
SS02	01/03/2022	0.25	<0.0398	<0.0795	586	<49.9	<49.9	586	586	661
SS03	01/03/2022	0.25	<0.0400	<0.0800	<49.9	<49.9	<49.9	<49.9	<49.9	10,000
SS04	01/03/2022	0.25	0.558	97.8	11,200	1,950	<249	13,150	13,200	281
SS05	01/03/2022	0.25	<0.0396	<0.0792	<50.0	<50.0	<50.0	<50.0	<50.0	51.4
SS06	01/03/2022	0.25	1.67	80.4	7,040	1,520	<250	8,560	8,560	5,770

Table 1

**Soil Analytical Results
VGEU 30-01
Incident Number NAPP2200643457
Lea County, New Mexico**

Sample ID	Sample Date	Sample Depth (ft bgs)	Benzene (mg/kg)	BTEX (mg/kg)	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	TPH-ORO (mg/kg)	Total GRO+DRO (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
NMOCD Table 1 Closure Criteria (NMAC 19.15.29)			10	50	NE	NE	NE	NE	100	600

Notes:

ft - feet/foot

mg/kg - milligrams per kilograms

BTEX - benzene, toluene, ethylbenzene, and total xylenes

TPH - total petroleum hydrocarbons

DRO - diesel range organics

GRO - gasoline range organics

ORO - oil range organics

NMOCD - New Mexico Oil Conservation Division

NMAC - New Mexico Administrative Code

< - indicates result is less than the stated laboratory method practical quantitation limit

NE - Not Established

BOLD - indicates results exceed the higher of the background sample result or applicable regulatory standard