Table 1

Soil Analytical Results Tombstone WC 8 Inch Incident Number nAPP2127262628 Eddy 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)
Delineation Soil Samples										
PH01	12/15/2021	1	< 0.074	< 0.30	170	<15	95	170	270	120
PH01	12/15/2021	4	< 0.080	< 0.32	150	<16	81	150	230	66
PH02	12/15/2021	1	< 0.016	< 0.06	16	<3.2	<49	16	16	160
PH02	12/15/2021	4	< 0.016	< 0.06	<10	<3.1	<50	<10	<50	<59
PH04	12/15/2021	5	<0.016	< 0.06	<9.8	<3.2	<49	<9.8	<49	210
PH04	12/15/2021	9	< 0.017	< 0.07	14	<3.5	<49	14	14	70
PH06	12/15/2021	5	< 0.015	< 0.06	<9.9	<2.9	<50	<9.9	<50	65

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 - motor 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 Greyed data represents samples that were excavated