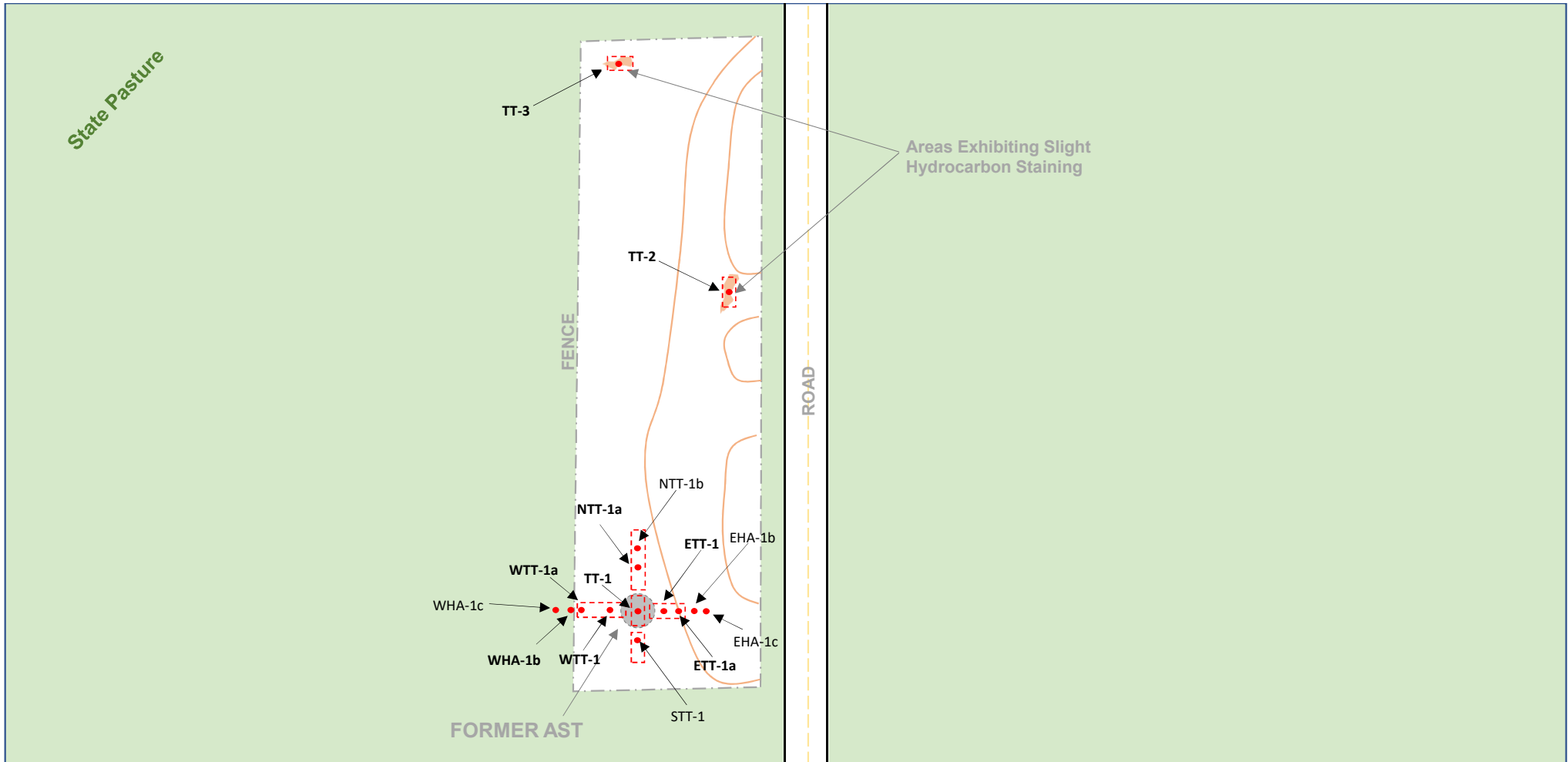


APPROVED

By CHernandez at 4:09 pm, Nov 02, 2018



LEGEND:

- Test Trench
- Sample Location
- Fence
- Caliche Access Road

- Former Above Ground Storage Tank
- Hydrocarbon Stained Area
- Pasture Area

Figure 2

Site & Sample Location Map
Plains Marketing, L.P.
Moore Sweet Historical
Lea County, New Mexico

Scale 1" = ~100'

Drafted by: ZC | Checked by: JL

Draft: July 16, 2018

Lat. N 33.369369 Long. W -103.66272

UL "A&H", Sec. 13, T11S, R32E

TRC Proj. No.: 303081



2057 Commerce Drive
Midland, Texas 79703
432.520.7720

REVIEWED**By CHernandez at 4:12 pm, Nov 02, 2018**

TABLE 1

**CONCENTRATIONS OF BENZENE, BTEX AND TPH IN SOIL
MOORE SWEET
PLAINS MARKETING, L.P.
LEA COUNTY, NM**

No chloride data.

SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH	STATUS	Methods: EPA SW 846-8021B, 5030						Methods: EPA SW 846-8015M			
				BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL-BENZENE (mg/kg)	m,p,XYLENE (mg/kg)	o-XYLENE (mg/kg)	Total BTEX (mg/kg)	GRO (mg/kg)	DRO (mg/kg)	ORO (mg/kg)	TOTAL TPH (mg/kg)
TT-1 4ft.	4/11/2018	4'	In-Situ	<0.0962	<0.0962	<0.0962	0.548	<0.0962	0.548	45.2	5,180	715	5,940.2
TT-1 6ft.	4/11/2018	6'	In-Situ	-	-	-	-	-	-	175	3,030	394	3,599
TT-1 8ft.	4/11/2018	8'	In-Situ	-	-	-	-	-	-	97.0	1,650	204	1,951
TT-1 10ft.	4/11/2018	10'	In-Situ	-	-	-	-	-	-	16.3	368	59.7	444
TT-1 12ft.	4/11/2018	12'	In-Situ	-	-	-	-	-	-	<3.94	151	31.4	182.4
TT-1 14ft.	4/11/2018	14'	In-Situ	<0.0181	<0.0181	<0.0181	<0.0362	<0.0181	<0.0181	<3.62	103	<24.9	103
WTT-1 2ft	4/11/2018	2'	In-Situ	<0.0191	<0.0191	<0.0191	<0.0382	<0.0191	<0.0191	<3.82	<24.8	<24.8	<24.8
WTT-1 4ft	4/11/2018	4'	In-Situ	-	-	-	-	-	-	<3.66	26.4	<24.8	26.4
WTT-1 6ft	4/11/2018	6'	In-Situ	-	-	-	-	-	-	25.8	83.6	34.7	144.1
WTT-1 8ft	4/11/2018	8'	In-Situ	<0.0180	<0.0180	<0.0180	0.201	0.0450	0.246	19.9	213	60.8	293.7
WTT-1 8ft*	5/31/2018	8'	In-Situ	-	-	-	-	-	-	<7.99	163	15.1	178.1
WTT-1 10ft	5/31/2018	10'	In-Situ	-	-	-	-	-	-	<7.97	375	11.0	386
WTT-1 12ft	5/31/2018	12'	In-Situ	-	-	-	-	-	-	<7.99	103	<8.11	103
WTT-1a 2ft	5/31/2018	2'	In-Situ	-	-	-	-	-	-	<8.00	132	15.5	147.5
WTT-1a 4ft	5/31/2018	4'	In-Situ	-	-	-	-	-	-	8.82	67.4	<8.11	76.22
WTT-1a 8ft	5/31/2018	6'	In-Situ	-	-	-	-	-	-	<7.98	<8.10	<8.10	<7.98
WHA-1b @ 1'	6/29/2018	1'	In-Situ	-	-	-	-	-	-	10.5	265	11.7	287.2
WHA-1c @ 1'	6/29/2018	1'	In-Situ	-	-	-	-	-	-	<7.99	<8.11	<8.11	<7.99
STT-1 2ft	4/11/2018	2'	In-Situ	<0.0195	<0.0195	<0.0195	<0.0391	<0.0195	<0.0195	<3.91	<25.1	<25.1	<25.1
STT-1 4ft	4/11/2018	4'	In-Situ	-	-	-	-	-	-	<3.75	<25.2	<25.2	<25.2
STT-1 6ft	4/11/2018	6'	In-Situ	-	-	-	-	-	-	<3.60	<24.9	<24.9	<24.9
STT-1 8ft	4/11/2018	8'	In-Situ	<0.0196	<0.0196	<0.0196	<0.0392	<0.0196	<0.0196	<3.92	<25.2	<25.2	<25.2
NTT-1A 7ft.	4/11/2018	7'	In-Situ	<0.0180	<0.0180	<0.0180	<0.0360	<0.0180	<0.0180	11.1	197	27.4	235.5
NTT-1B 5ft.	4/11/2018	5'	In-Situ	<0.0171	<0.0171	<0.0171	<0.0342	<0.0171	<0.0171	<3.42	33.1	<25.0	33.1
NTT-1B 6ft.	4/11/2018	6'	In-Situ	-	-	-	-	-	-	<3.75	<25.1	<25.1	<25.1
ETT-1 @ 2ft	4/13/2018	2'	In-Situ	<0.000388	<0.000459	<0.000569	<0.00102	<0.000347	<0.000347	9.65	80.2	<8.12	89.85
ETT-1 @ 4ft	4/13/2018	4'	In-Situ	-	-	-	-	-	-	9.55	176	17.5	203.05
ETT-1 @ 6ft	4/13/2018	6'	In-Situ	-	-	-	-	-	-	<7.99	<8.12	<8.12	<7.99
ETT-1 @ 8ft	4/13/2018	8'	In-Situ	<0.000387	<0.000458	<0.000568	<0.00102	<0.000346	<0.000346	<7.99	<8.11	<8.11	<7.99
ETT-1a 4ft	5/31/2018	4'	In-Situ	-	-	-	-	-	-	<7.98	323	25.9	348.9
ETT-1a 6ft	5/31/2018	6'	In-Situ	-	-	-	-	-	-	<7.97	47.5	<8.10	47.5
EHA-1b @ 2'	6/29/2018	2'	In-Situ	-	-	-	-	-	-	9.76	30.0	<8.12	39.76
EHA-1c @ 2'	6/29/2018	2'	In-Situ	-	-	-	-	-	-	<7.97	<8.10	<8.10	<7.97
TT-2 @ Surface	4/13/2018	Surface	In-Situ	<0.000384	<0.000455	<0.000564	<0.00101	<0.000344	<0.000344	<7.99	492	202	694
TT-2 @ 2ft	4/13/2018	2'	In-Situ	<0.000389	<0.000460	<0.000570	<0.00102	<0.000348	<0.000348	<7.99	20.4	<8.12	20.4
TT-3 @ 2ft	4/13/2018	2'	In-Situ	<0.000388	<0.000459	<0.000569	0.00409	0.00409	0.00409	29.0	250	57.6	336.6
TT-3 4ft	5/31/2018	4'	In-Situ	-	-	-	-	-	-	<7.98	51.9	<8.10	51.9
NMOCD Recommended Remediation Action Level				10	-	-	-	-	50	-	-	-	100