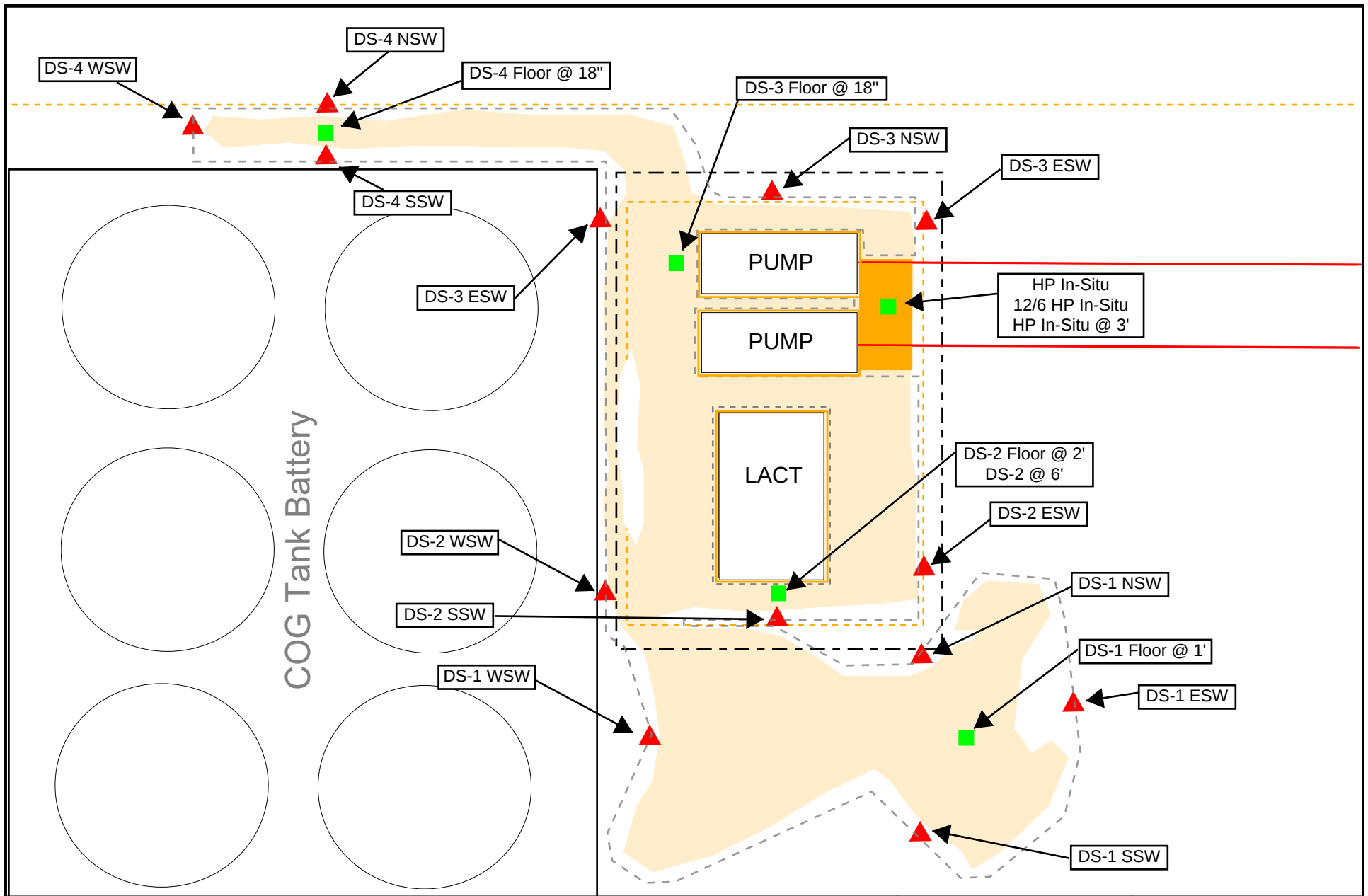




LEGEND:

- | | |
|--|---|
| ■ Floor Sample Location | Fence |
| ▲ Sidewall Sample | Pipeline |
| Excavated Area | Firewall |
| Affected Area | Affected Soil Remaining In-Situ |

Figure 2

Site & Sample Location Map
Plain's Pipeline, L.P.
Alpah Gathering A-2 Main
Lea County, NM

Scale 1" = 10'

Drafted By: JL Checked By: CS

Draft: September 25, 2017

Lat. N 32.35627 Long. W103.46843

UL "B", Sec. 1, T21S, R33E

TRC Proj. No.: 286973



APPROVED*By Olivia Yu at 1:03 pm, Dec 28, 2017***TABLE 1**

**CONCENTRATIONS OF BENZENE, BTEX, TPH, AND CHLORIDE IN SOIL
ALPHA GATHERING A-2 MAIN
PLAINS PIPELINE, L.P.
LEA COUNTY, NM
NMOCD REF. No. 1RP-4813**

**NMOCD approves of
delineation completed and
grants backfill approval for
1RP-4813.**

SAMPLE LOCATION	SAMPLE DATE	SAMPLE DEPTH	STATUS	Methods: EPA SW 846-8021B, 5030					Methods: EPA SW 846-8015M				Method: E300
				BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL- BENZENE (mg/Kg)	XYLENES, TOTAL (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO (mg/Kg)	DRO (mg/Kg)	ORO (mg/Kg)	TOTAL TPH (mg/Kg)	CHLORIDE (mg/Kg)
DS-1 Floor @ 1'	11/6/2017	1'	In-Situ	<0.0198	<0.0198	<0.0198	<0.0198	<0.0198	<3.96	<25.0	<25.0	<25.0	219
DS-1 NSW	11/6/2017	6"	In-Situ	<0.0199	<0.0199	<0.0199	<0.0199	<0.0199	<3.98	<25.0	<25.0	<25.0	-
DS-1 ESW	11/6/2017	6"	In-Situ	<0.0197	<0.0197	0.0197	0.0631	0.0828	<3.94	<25.0	66.3	66.3	-
DS-1 SSW	11/6/2017	6"	In-Situ	<0.0194	0.0349	0.116	0.407	0.5579	22.0	<25.0	<25.0	22.0	-
DS-1 WSW	11/6/2017	6"	In-Situ	<0.0197	0.0296	0.0848	0.3078	0.4222	9.97	300	40.7	350.67	-
DS-2 Floor @ 2'	11/6/2017	2'	In-Situ	<0.0198	<0.0198	<0.0198	<0.0198	<0.0198	<3.97	33.6	<25.0	33.6	891
DS-2 ESW	11/6/2017	1'	In-Situ	<0.0193	0.12	0.369	1.158	1.647	57.5	107	<25.0	164.5	-
DS-2 SSW	11/6/2017	1'	In-Situ	<0.0200	0.0200	<0.0200	0.048	0.068	<4.00	<25.0	<25.0	<25.0	-
DS-2 WSW	11/6/2017	1'	In-Situ	<0.0197	0.0237	0.0316	0.1184	0.01737	5.09	<25.0	<25.0	5.09	-
DS-3 Floor @ 18"	11/6/2017	18"	In-Situ	<0.0196	0.0196	0.0333	0.1313	0.1842	5.07	579	90.3	674.37	52.1
DS-3 NSW	11/6/2017	1'	In-Situ	<0.0379	0.258	0.818	2.793	3.869	104	2,720	460	3,284	-
DS-3 ESW	11/6/2017	1'	In-Situ	<0.01888	0.381	1.28	4.01	5.671	255	240	36.9	531.9	-
DS-3 WSW	11/6/2017	1'	In-Situ	<0.0200	0.321	0.0842	0.378	0.4943	<3.82	<25.0	<25.0	<25.0	-
DS-4 Floor @ 18"	11/6/2017	18"	In-Situ	<0.0198	<0.0198	<0.0198	0.0988	0.0988	6.31	43.9	<25.0	50.21	<25.0
DS-4 NSW	11/6/2017	1'	In-Situ	<0.0195	<0.0195	<0.0195	<0.0195	<0.0195	<3.90	<25.0	<25.0	<25.0	-
DS-4 SSW	11/6/2017	1'	In-Situ	<0.0193	<0.0193	<0.0193	<0.0193	<0.0193	<3.86	<25.0	<25.0	<25.0	-
DS-4 WSW	11/6/2017	1'	In-Situ	<0.0200	0.022	0.0261	0.0882	0.1363	<4.01	<25.0	<25.0	<25.0	-
HP In-Situ	11/6/2017	1'	In-Situ	<0.0962	3.05	7.24	23.92	34.21	1,670	8,980	1,170	11,820	-
DS-2 @ 6'	12/6/2017	6'	In-Situ	-	-	-	-	-	-	-	-	-	30.6
12/6 HP In-Situ	12/6/2017	6"	In-Situ	-	-	-	-	-	272	8,890	1,980	11,142	-
HP In-Situ @ 3'	12/6/2017	3'	In-Situ	-	-	-	-	-	<14.9	<14.9	<14.9	<14.9	-
NMOCD Regulatory Guideline				10	-	-	-	50	-	-	-	5,000	600