

TABLE #2
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL
SECTION C - SUBSECTION #1

PLAINS MARKETING, LP
FORMER MALJAMAR STATION
EDDY COUNTY, NEW MEXICO
PLAINS SRS: HDO-95-61 FORMER MALJAMAR STATION
NMOCD REFERENCE #: 2RP-2504

SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	SOIL STATUS	METHOD: EPA SW 846-8021B, 5030							METHOD: 8015M			TPH	300.1
				BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M.P. -XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C ₆ -C ₁₂ (mg/Kg)	DRO C ₁₂ -C ₂₈ (mg/Kg)	ORO C ₂₈ -C ₃₅ (mg/Kg)	C ₆ -C ₃₅ (mg/Kg)	CHLORIDE (mg/Kg)
Sec. C - 1 @ 6' - Center Wall N.	6'	6/26/2015	In-Situ	<0.0011	<0.0023	<0.0011	<0.0023	<0.0011	<0.0023	<0.0023	54.4	689	41.5	785	-
Sec. C - 1 @ 6' - Center Wall S.	6'	6/26/2015	In-Situ	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	<0.0022	<0.0022	40.4	3,890	<28.2	3,930	-
Sec. C - 1 @ 7' - Floor	7'	6/26/2015	In-Situ	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	630	2,580	180	3,390	-
Sec. C - 1 @ 3.5' - N. Wall	3.5'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	29.0
Sec. C - 1 @ 4' - W. Wall	4'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	68.0
Sec. C - 1 @ 5' - Floor	6.5'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	212
NMOCD Recommended Remediation Action Level				10						50				5,000	1,000

- = Not analyzed.