

TABLE #3
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL
SECTION C - SUBSECTION #2

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 C ₆ -C ₃₅ (mg/Kg)	300.1 CHLORIDE (mg/Kg)
				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)		
Sec. C - 2 @ 6' - N. Wall	6'	6/4/2015	In-Situ	<0.0011	<0.0021	<0.0011	<0.0021	<0.0011	<0.0021	<0.0021	<15.8	<15.8	<15.8	<15.8	-
Sec. C - 2 @ 7' - Floor	7'	6/4/2015	In-Situ	<0.0012	<0.0023	<0.0012	<0.0023	<0.0012	<0.0023	<0.0023	17.4	37.5	<17.4	54.9	-
Sec. C - 2 @ 6' - E. Wall	6'	6/12/2015	In-Situ	<0.0013	<0.0025	0.0040	0.0212	0.0135	0.0347	0.0387	356	4,040	118	4,510	-
Sec. C - 2 @ 6' - W. Wall	6'	6/12/2015	Excavated	-	-	-	-	-	-	-	2,050	16,200	445	18,700	-
Sec. C - 2 @ 5' - N. Wall	5'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	234
Sec. C - 2 @ 7' - N. Floor	7'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	10.1
NMOCD Recommended Remediation Action Level				10						50				5,000	1,000

- = Not analyzed.