

TABLE #4
CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDE IN SOIL
SECTION C - SUBSECTION #3

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
				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)		CHLORIDE (mg/Kg)
Sec. C - Floor 3 @ Surface	5'	4/16/2015	In-Situ	-	-	-	-	-	-	-	<82.3	1,110	<82.3	1,110	-
Sec. C - Floor 3 @ 1'	6'	4/16/2015	In-Situ	-	-	-	-	-	-	-	<86.5	1,270	<86.5	1,270	-
Sec. C - 3 @ 4' - N. Wall	4'	6/19/2015	In-Situ	<0.0012	<0.0024	<0.0012	<0.0024	<0.0012	<0.0024	<0.0024	<17.8	<17.8	<17.8	<17.8	-
Sec. C - 3 @ 5' - Floor	5'	8/20/2015	In-Situ	-	-	-	-	-	-	-	-	-	-	-	133
NMOCD Recommended Remediation Action Level				10						50				5,000	1,000

- = Not analyzed.