

TABLE 1

CONCENTRATIONS OF BENZENE, BTEX, TPH AND CHLORIDE IN SOIL

Anadarko Petroleum Corporation
 LEGACY LOW PRESSURE LINE TO STATELINE COMPRESSOR STATION RELEASE SITE
 EDDY COUNTY, NEW MEXICO
 NMOCD REFERENCE # 2RP-3444

All concentrations are reported in mg/Kg

SAMPLE LOCATION	SAMPLE DATE	METHODS: SW 846-8021b						METHOD: SW 8015M				E 300.1
		BENZENE	TOLUENE	ETHYL-BENZENE	TOTAL XYLENES		TOTAL BTEX	TPH GRO C ₆ -C ₁₂	TPH DRO C ₁₂ -C ₂₈	TPH ORO C ₂₈ -C ₃₅	TOTAL TPH C ₆ -C ₃₅	CHLORIDE
NMOCD Regulatory Limit		10	-	-	-	-	50	-	-	-	100	250
BH-1 @ 12"	01/11/16	<0.000640	0.00233	0.000658	0.00304		0.006028	0.400	168	66.1	234.5	33.9
NW-1 @ 12"	01/11/16	<0.000675	0.00116	0.000802	<0.00259		0.00196	0.145	<1.81	0.990	1.135	15.3
EW-1 @ 12"	01/11/16	<0.000654	0.00103	<0.000600	<0.00251		0.00103	<0.118	<1.76	<0.299	<1.76	82.5
SW-1 @ 12"	01/11/16	<0.000674	0.00100	<0.000618	<0.00259		0.00100	<0.122	<1.81	<0.308	<1.81	32.0
WW-1 @ 12"	01/11/16	<0.000645	0.000869	<0.000592	<0.00247		0.000869	<0.117	<1.73	<0.0295	<1.73	33.9