

AP – 119

Q3 2013 GWMR

08 / 28 / 2013

TABLE 2

CONCENTRATIONS OF BTEX & CARBON TETRACHLORIDE IN GROUNDWATER

PRO-KEM, INC.
 LOVINGTON YARD
 LEA COUNTY, NEW MEXICO
 NMOCD REFERENCE NO: AP-119

SAMPLE LOCATION	SAMPLE DATE	METHODS: EPA SW 846-8260b							
		BENZENE (mg/L)	TOLUENE (mg/L)	ETHYL-BENZENE (mg/L)	M,P-XYLENES (mg/L)	O-XYLENES (mg/L)	TOTAL XYLENE (mg/L)	TOTAL BTEX (mg/L)	CARBON TERTRACHLORIDE (mg/L)
MW-1	10/24/2012	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.180
MW-1	1/29/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.134
MW-1	5/9/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.167
MW-1	8/16/2013	<0.002	<0.002	<0.002	<0.004	<0.002	<0.006	<0.006	0.294
MW-2	10/24/2012	<0.010	<0.010	<0.010	<0.020	<0.010	<0.030	<0.030	1.55
MW-2	1/29/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	1.50
MW-2	5/9/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.181
MW-2	8/16/2013	<0.005	<0.005	<0.005	<0.010	<0.005	<0.015	<0.015	0.744
MW-3	10/24/2012	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.034
MW-3	1/29/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.020
MW-3	5/9/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.012
MW-3	8/16/2013	<0.001	<0.001	<0.001	<0.002	<0.001	<0.003	<0.003	0.012
WQCC Standard		0.01	0.75	0.75	TOTAL XYLENES		0.62		0.002