

CONCENTRATION OF CHLORIDE IN SOIL

All concentrations are reported in mg/Kg

[illegible]

TABLE 1

CONCENTRATION OF CHLORIDE IN SOIL

COG Operating LLC
SRO State Com #064H
EDDY COUNTY, NEW MEXICO

All concentrations are reported in mg/Kg

SAMPLE LOCATION	SAMPLE DATE	SOIL STATUS	METHODS: SW 846-8021b					METHOD: SW 8015M				E 300.1	
			BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE	TOTAL BTEX	TPH GRO C ₆ -C ₁₀	TPH DRO C ₁₀ -C ₂₈	TPH ORO C ₂₈ -C ₃₅	TOTAL TPH C ₆ -C ₃₅	CHLORIDE
NMOCD Site Classification Criteria			10					50				1,000	600
NW-1 1'	10/25/2017	In-Situ	<0.00201	<0.00201	<0.00201	<0.00201		<0.00201	<15.0	<15.1	<15.2	<15.0	86.4
EW-1 1'	10/25/2017	In-Situ	<0.00200	<0.00200	<0.00200	<0.00200		<0.00200	<14.9	<14.10	<14.11	<14.9	8.85
BH-1 1.5'	10/25/2017	In-Situ	<0.00200	<0.00200	<0.00200	<0.00200		<0.00200	<15.0	<15.0	<15.0	<15.0	-
WW-1 1'	10/25/2017	In-Situ	<0.00351	<0.00351	<0.00351	<0.00351		<0.00351	<15.0	<15.0	<15.0	<15.0	54.5
EW-2 2'	10/25/2017	In-Situ	<0.00199	<0.00199	<0.00199	<0.00199		<0.00199	<15.0	<15.0	<15.0	<15.0	7,399
BH-2 3.5'	10/25/2017	In-Situ	<0.00199	<0.00199	<0.00199	<0.00199		<0.00199	<15.0	<15.0	<15.0	<15.0	-
WW-2 2'	10/25/2017	In-Situ	<0.00201	<0.00201	<0.00201	<0.00201		<0.00201	<15.0	<15.0	<15.0	<15.0	125
EW-3 1'	10/25/2017	In-Situ	<0.00358	<0.00358	<0.00358	<0.00358		<0.00358	<14.9	<14.9	<14.9	<14.9	113
BH-3 3.5'	10/25/2017	In-Situ	<0.00199	<0.00199	<0.00199	<0.00199		<0.00199	<15.0	<15.0	<15.0	<15.0	-
WW-3 1'	10/25/2017	In-Situ	<0.00198	<0.00198	<0.00198	<0.00198		<0.00198	<15.0	<15.0	<15.0	<15.0	89.7
SW-1 1'	10/25/2017	In-Situ	<0.00198	<0.00198	<0.00198	<0.00198		<0.00198	<15.0	<15.0	<15.0	<15.0	311