

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
PC GAS UNIT #1-26
WELD COUNTY, COLORADO
KERR-MCGEE OIL & GAS ONSHORE LP

Soil Sample ID	Depth (bgs)	Date	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	DRO (mg/kg)	GRO (mg/kg)	ORO (mg/kg)	pH (su)	Specific Conductance (mmhos/cm)
E01@2'	2'	03/26/2018	<0.050	<0.050	<0.050	<0.050	<25.0	<5.00	<100	8.83	0.0827
N01@2'	2'	03/26/2018	<0.002	<0.002	<0.002	<0.002	<25.0	<0.200	<100	8.32	0.301
S01@2'	2'	03/26/2018	<0.002	<0.002	<0.002	<0.002	<25.0	<0.200	<100	8.32	0.159
W01@2'	2'	03/26/2018	<0.050	<0.050	0.054	0.220	<25.0	10.4	<100	8.69	0.144
COGCC Allowable Levels			0.17	85	100	175	500*	500*	500*	6-9	4

Notes: bgs - below ground surface
COGCC - Colorado Oil and Gas Conservation Commission
DRO - diesel range organics
GRO - gasoline range organics
mg/kg - milligrams per kilogram
mmhos/cm - millimhos per centimeter

NA - not analyzed/not available
ORO - oil range organics
su - standard units
* - Standard applies to combined DRO-GRO-ORO
< - less than laboratory reporting limit
Bold indicates result exceeds allowable level



TABLE 2
GROUNDWATER ANALYTICAL AND FIELD RESULTS
PC GAS UNIT #1-26
WELD COUNTY, COLORADO
KERR-MCGEE OIL & GAS ONSHORE LP

Well Name	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Depth Water/ (Product Thickness) (ft bgs)
GW01	03/26/2018	42.4	<4.00	136	484	4.00
CGWQS		5	1000	700	1400	

Notes: CGWQS - Colorado Groundwater Quality Standards
ft bgs - feet below ground surface
NA - not analyzed/not available
NM - not measured

µg/L - micrograms per liter
< - less than laboratory reporting limit
Bold indicates result exceeds allowable level
Excavation groundwater depth is approximate

