

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
LDS-63N68W/24SWSE
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)
B01@6'	6'	08/17/2015	<0.002	<0.002	0.034	0.123	550	360	180	8.18	0.120
B02@6'	6'	08/17/2015	<0.002	<0.002	0.006	0.016	550	320	180	8.06	0.170
N01@4'	4'	08/17/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	8.17	0.168
S01@4'	4'	08/17/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	8.51	0.0734
W01@4'	4'	08/17/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	7.96	0.195
W02@4'	4'	08/17/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	8.15	0.108
B03@7'	7'	08/19/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	8.25	0.142
B04@7'	7'	08/19/2015	<0.002	<0.002	<0.002	<0.002	<25	<25	<100	8.44	0.128
E01 @ 4'	4'	08/25/2015	<0.002	<0.002	<0.002	<0.002	<50	0.274	<200	7.96	0.146
E02 @ 4'	4'	08/25/2015	<0.002	<0.002	<0.002	<0.002	<50	<0.200	<200	8.17	0.121
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
LDS-63N68W/24SWSE
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	08/25/2015	<1.0	<1.0	<1.0	<1.0	8.00
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

