



SB-01	SB-01
6/3/2019	7/19/2019
2.5-5'	7.5-10'
B = <0.002	B = <b>0.453</b>
T = <0.002	T = <0.050
E = <0.002	E = 8.92
X = 0.013	X = 174
G = <50.0	G = <b>4320</b>
D = 132	D = <b>1910</b>
R = <200	R = <b>543</b>
EC = 0.0315	EC = 0.0225
SAR= 1.00	SAR= <b>26.85</b>
pH = 6.95	pH = 7.46

LEGEND

- SB-01

APPROXIMATE SOIL SAMPLE LOCATION
- APPROXIMATE PROPOSED SOIL BORING LOCATION

PARAMETERS

SOIL SAMPLE LOCATION  
DATE  
DEPTH (FEET)  
B = BENZENE (mg/kg)  
T = TOLUENE (mg/kg)  
E = ETHYLBENZENE (mg/kg)  
X = TOTAL XYLENES (mg/kg)  
G = TPH-GRO (mg/kg)  
D = TPH-DRO (mg/kg)  
R = TPH-RRO (mg/kg)  
EC = ELECTRICAL CONDUCTIVITY (mmhos/cm)  
SAR = SODIUM ADSORPTION RATIO  
pH = POTENTIAL HYDROGEN

mg/kg = MILLIGRAMS PER KILOGRAM

mmhos/cm = MILLIMHOS PER CENTIMETER

TPH-GRO = TOTAL PETROLEUM HYDROCARBONS – GASOLINE RANGE ORGANICS

TPH-DRO = TOTAL PETROLEUM HYDROCARBONS – DIESEL RANGE ORGANICS

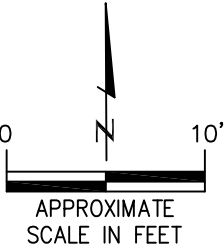
TPH-RRO = TOTAL PETROLEUM HYDROCARBONS – RESIDUAL RANGE ORGANICS

NOTE: VALUES PRESENTED WITH A LESS THAN SYMBOL (<) DID NOT CONTAIN CONCENTRATIONS AT OR ABOVE LABORATORY DETECTION LIMITS

VALUES PRESENTED IN **BOLD** TYPEFACE CONTAIN CONCENTRATIONS EXCEEDING COGCC TABLE 910-1 REGULATORY LIMITS.

COGCC – COLORADO OIL AND GAS CONSERVATION COMMISSION

NOTE: AERIAL IMAGE DOES NOT REFLECT CURRENT SITE CONDITIONS. ALL FACILITIES HAVE BEEN REMOVED.



PROPOSED SOIL BORING LOCATION MAP  
MATHEWS 'B' UNIT-61N66W 14SWSE  
LAT./LONG. 40.046578/-104.740144  
SW 1/4 SE 1/4 SEC.14 T1N R66W 6PM  
WELD COUNTY, COLORADO  
LOCATION ID 329863

DATE:  
7/29/19

FIG NO.:  
1

DRAWN BY:  
DAC



**EAGLE**  
ENVIRONMENTAL  
CONSULTING, INC.

4101 INCA STREET, DENVER, CO 80211  
Ph: 303-433-0479 • F: 303-325-5449