



N
Scale
1" ≈ 30'

Estimated
Topographic
Gradient

Tank North Wall
KOWITZNORTHSW@4
PID @ 4.0' bgs – 0.5 ppm
TPH @ 4.0' bgs – ND
BTEX @ 4.0' bgs – ND

Tank West Wall
KOWITZWESTSW@4
PID @ 4.0' bgs – 41.9
TPH @ 4.0' bgs – ND
BEX @ 4.0' bgs – ND
Toluene @ 4.0' bgs – ND
pH – 8.76
EC- 0.1300 mmhos/cm
SAR – 1.160

Tank East Wall
KOWITZEASTSW@4
PID @ 4.0' bgs – 40.0
TPH @ 4.0' bgs – ND
BTEX @ 4.0' bgs – ND

Tank South Wall
KOWITZSOUTSW@4
PID @ 4.0' bgs – 40.0
TPH @ 4.0' bgs – ND
BTEX @ 4.0' bgs – ND

Tank Base
KOWITZBASE@4.5
PID @ 5.0' bgs – 24.0
TPH @ 5.0' bgs – ND
BTEX @ 5.0' bgs – ND

LEGEND
PID – photoionization detector
ppm – parts per million
bgs - below ground surface
TPH- total petroleum hydrocarbons
BTEX – Benzene, Toluene, Ethylbenzene, Xylene
Mg/kg - milligrams per kilogram
ND – Not detected above the laboratory reporting limit
EC – Electrical Conductivity / Specific Conductance
Mmhos/cm – millimhos per centimeter
SAR – Sodium Absorption Ratio

Google Earth

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70 ft

● Confirmation Soil Sample Location (Approximate)

PROJECT NO:	018-3776
DRAWN BY:	PTW
DATE:	01/07/19

Kowitz 27-5 Tank Battery
Produced Water Tank Closure
Confirmation Soil Sample Locations
SWNW S27 T5N R65W Weld County, Colorado



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FIGURE	
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