


N
 SCALE
 1" ≈ 30'

North Sidewall
NSW-5
 Sample Date: 1/8/20
 PID @ 5.0' bgs – 249
 GRO @ 5.0' bgs – 250
 DRO @ 5.0' bgs – 253
 TPH @ 5.0' bgs – **503**
 B @ 5.0' bgs – ND
 T @ 5.0' bgs – ND
 E @ 5.0' bgs – 0.584
 X @ 5.0' bgs – 2.64

North Sidewall
NSW-5S
 Sample Date: 1/9/20
 PID @ 5.0' bgs – 15.5
 GRO @ 5.0' bgs – 6.14
 DRO @ 5.0' bgs – ND
 TPH @ 5.0' bgs – 6.14
 BTEX @ 5.0' bgs – ND

Approximate Area of Excavation
 25 feet x 20 feet x 7 feet deep

West Sidewall
WSW-5
 Sample Date: 1/8/20
 PID @ 5.0' bgs – 232
 GRO @ 5.0' bgs – 29.4
 DRO @ 5.0' bgs – ND
 TPH @ 5.0' bgs – 29.4
 B @ 5.0' bgs – 0.122
 T @ 5.0' bgs – ND
 E @ 5.0' bgs – 0.228
 X @ 5.0' bgs – 1.63

East Sidewall
ESW-4.5
 Sample Date: 1/8/20
 PID @ 4.5' bgs – 5.4
 GRO @ 4.5' bgs – 10.6
 DRO @ 4.5' bgs – ND
 TPH @ 4.5' bgs – 10.6
 BTEX @ 4.5' bgs – ND

LEGEND

-  Confirmation Soil Sample Location
-  Excavation Area
- bgs – Below Ground Surface
- PID – Photoionization Detector reported in parts per million (ppm)
- Values in **BOLD** are greater than their respective COGCC 910-1 Concentration Levels
- ND – Not detected above laboratory reporting limit
- GRO – Gasoline Range Organics (mg/kg)
- DRO – Diesel Range Organics (mg/kg)
- TPH – Total Petroleum Hydrocarbons (mg/kg)
- B – Benzene (mg/kg)
- T – Toluene (mg/kg)
- E – Ethylbenzene (mg/kg)
- X – Total Xylenes (mg/kg)
- EC – Electrical Conductivity/ Specific Conductance
Reported in millimhos per centimeter (mmhos/c)
- pH – Reported in pH units
- SAR – Sodium Absorption Ratio

South Sidewall
SSW-5
 Sample Date: 1/8/20
 PID @ 5.0' bgs – 3.9
 TPH @ 5.0' bgs – ND
 BTEX @ 5.0' bgs – ND
 Naphthalene @ 5.0' bgs – ND

Base of Excavation
Base-7
 Sample Date: 1/8/20
 PID @ 7.0' bgs – 16.9
 TPH @ 7.0' bgs – ND
 BTEX @ 7.0' bgs – ND
 Naphthalene @ 7.0' bgs – ND
 EC @ 7.0' bgs – 0.155
 pH @ 7.0' bgs – 7.76
 SAR @ 7.0' bgs – 4.49

Estimated
 Topographic
 Gradient



Google

PROJECT NO:	019-2448
DRAWN BY:	MAC
DATE:	1/10/20

Dunham 41-5 Tank Battery
 Confirmation Soil Sample Locations
 NENE Section 5 T1N R63W, Weld County, Colorado



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FIGURE	
	3