

Background 02 @ 1'	
1/30/2025	
EC	0.72
SAR	0.16
pH	5.82
Boron	0.12

Background01 @ 1'	
1/30/2025	
EC	0.50
SAR	0.12
pH	7.65
Boron	0.23

SP01 @ 6"	
1/30/2025	
EC	1.68
SAR	1.16
pH	7.92
Boron	0.24

TB09 @ 1'	
1/30/2025	
EC	1.84
SAR	11.48
pH	8.10
Boron	1.58

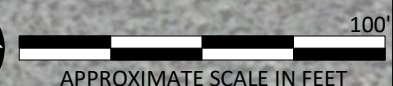
SP02 @ 6"	
1/30/2025	
EC	0.76
SAR	0.22
pH	8.26
Boron	0.17

TB05 @ 6"	
1/30/2025	
EC	1.15
SAR	19.16
pH	7.29
Boron	0.33

TB06 @ 6"	
1/30/2025	
EC	1.20
SAR	12.54
pH	7.90
Boron	0.41

TB07 @ 6"	
1/30/2025	
EC	1.41
SAR	4.69
pH	7.80
Boron	0.46

Background 03 @ 1'	
1/30/2025	
EC	0.82
SAR	0.08
pH	7.74
Boron	0.30



LEGEND:

 SOIL SAMPLE LOCATION

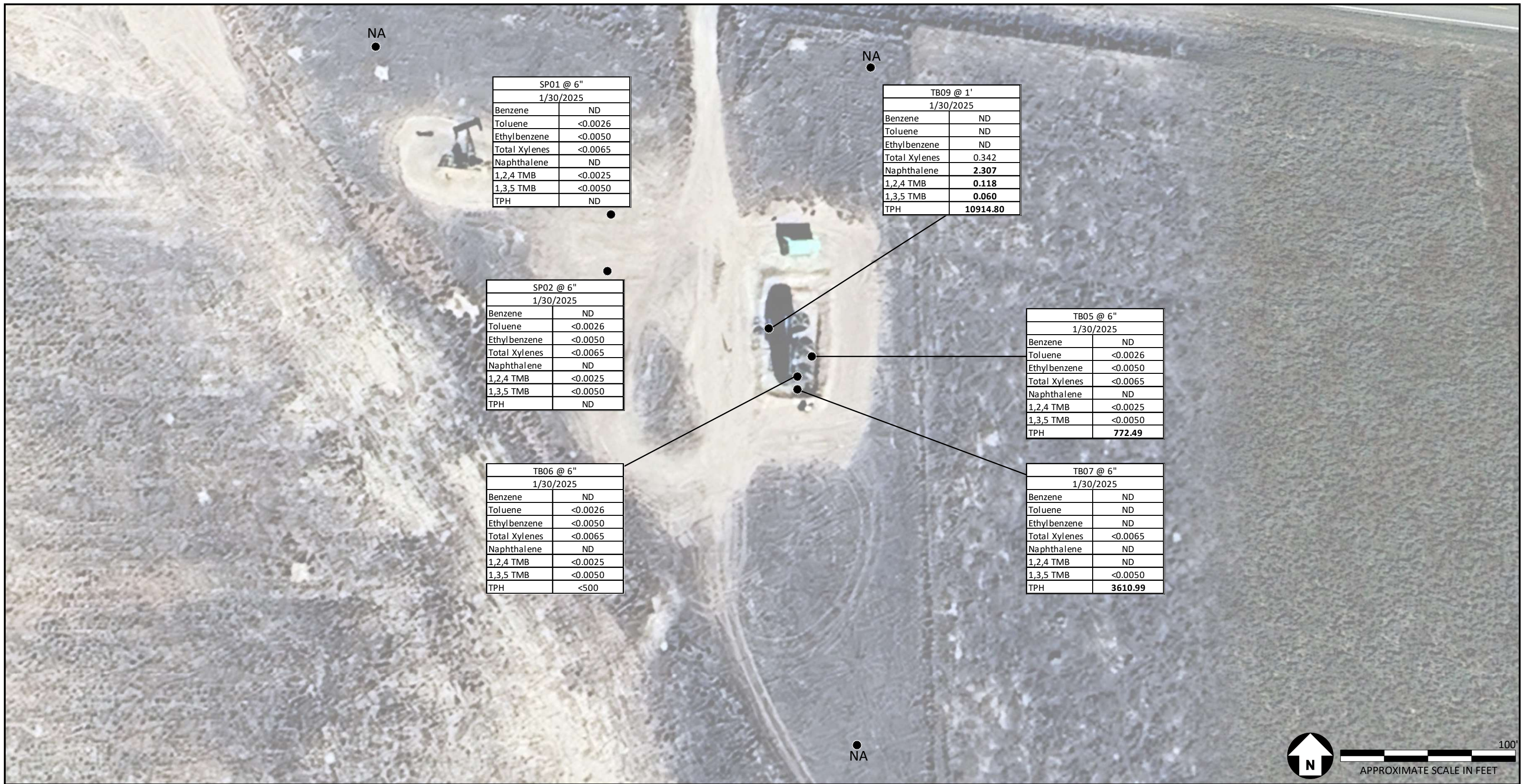
NOTES:
 VALUES PRESENTED IN **BOLD** EXCEED CECMC TABLE 915-1 REGULATORY LIMITS
 ALL LOCATIONS ARE APPROXIMATE UNLESS NOTED OTHERWISE

CECMC Table 915-1 Soil Screening Levels	
EC	<4 mmhos/cm
SAR	<6
pH	6-8.3
Boron	2 mg/l

CECMC- Colorado Energy & Carbon Management Commission
 EC- Electrical conductivity
 Mmhos/cm- millimhos per centimeter
 Mg/l- milligrams per liter
 SAR- Sodium absorption ratio

TRADE WINDS 1-28
 SOIL SAMPLE LOCATION MAP
 ECMC REM #38457
 INVESTMENT EQUIPMENT





SP01 @ 6"	
1/30/2025	
Benzene	ND
Toluene	<0.0026
Ethylbenzene	<0.0050
Total Xylenes	<0.0065
Naphthalene	ND
1,2,4 TMB	<0.0025
1,3,5 TMB	<0.0050
TPH	ND

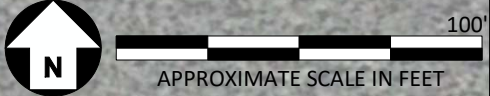
TB09 @ 1'	
1/30/2025	
Benzene	ND
Toluene	ND
Ethylbenzene	ND
Total Xylenes	0.342
Naphthalene	2.307
1,2,4 TMB	0.118
1,3,5 TMB	0.060
TPH	10914.80

SP02 @ 6"	
1/30/2025	
Benzene	ND
Toluene	<0.0026
Ethylbenzene	<0.0050
Total Xylenes	<0.0065
Naphthalene	ND
1,2,4 TMB	<0.0025
1,3,5 TMB	<0.0050
TPH	ND

TB05 @ 6"	
1/30/2025	
Benzene	ND
Toluene	<0.0026
Ethylbenzene	<0.0050
Total Xylenes	<0.0065
Naphthalene	ND
1,2,4 TMB	<0.0025
1,3,5 TMB	<0.0050
TPH	772.49

TB06 @ 6"	
1/30/2025	
Benzene	ND
Toluene	<0.0026
Ethylbenzene	<0.0050
Total Xylenes	<0.0065
Naphthalene	ND
1,2,4 TMB	<0.0025
1,3,5 TMB	<0.0050
TPH	<500

TB07 @ 6"	
1/30/2025	
Benzene	ND
Toluene	ND
Ethylbenzene	ND
Total Xylenes	<0.0065
Naphthalene	ND
1,2,4 TMB	ND
1,3,5 TMB	<0.0050
TPH	3610.99



LEGEND:
 SOIL SAMPLE LOCATION

NOTES:
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CECMC Table 915-1 Soil Standards		
Compound	Residential (mg/kg)	Protection of Groundwater (mg/kg)
Benzene	1.2	0.0026
Toluene	490	0.69
Ethylbenzene	5.8	0.78
Total Xylenes	58	9.9
Naphthalene	30	0.0081
1,2,4-Tri methylbenzene	27	0.0087
1,3,5-Tri methylbenzene	2	0.0038
TPH	500	500

mg/kg- milligrams per kilogram
 TPH- Total Petroleum Hydrocarbons
 CECMC- Colorado Energy & Carbon Management Commission
 ND- Not detected
 NA- Not Analyzed

TRADE WINDS 1-28
 SOIL SAMPLE LOCATION MAP
 ECMC REM #38457
 INVESTMENT EQUIPMENT



Imagery source: Google Earth; 2016 Google

Background 02 @ 1'	
1/30/2025	
Arsenic	2.73
Barium	18.24
Cadmium	0.17
Chromium	<0.08
Copper	3.46
Lead	4.10
Nickel	3.00
Selenium	1.41
Silver	<0.25
Zinc	12.54

SP01 @ 6"	
1/30/2025	
Arsenic	3.78
Barium	97.02
Cadmium	0.13
Chromium	<0.08
Copper	6.29
Lead	6.58
Nickel	7.83
Selenium	2.19
Silver	<0.25
Zinc	25.46

Background01 @ 1'	
1/30/2025	
Arsenic	2.21
Barium	34.07
Cadmium	0.06
Chromium	<0.08
Copper	2.65
Lead	2.90
Nickel	3.29
Selenium	1.37
Silver	<0.03
Zinc	11.11

TB09 @ 1'	
1/30/2025	
Arsenic	2.90
Barium	70.76
Cadmium	0.16
Chromium	<0.08
Copper	6.39
Lead	5.28
Nickel	5.98
Selenium	1.91
Silver	<0.03
Zinc	22.98

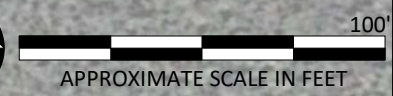
SP02 @ 6"	
1/30/2025	
Arsenic	3.51
Barium	56.82
Cadmium	0.11
Chromium	<0.08
Copper	4.30
Lead	4.98
Nickel	5.83
Selenium	1.86
Silver	<0.03
Zinc	18.56

TB05 @ 6"	
1/30/2025	
Arsenic	2.90
Barium	45.99
Cadmium	0.06
Chromium	<0.08
Copper	3.64
Lead	4.05
Nickel	5.34
Selenium	1.28
Silver	<0.03
Zinc	16.09

TB06 @ 6"	
1/30/2025	
Arsenic	3.13
Barium	51.29
Cadmium	0.08
Chromium	<0.08
Copper	3.54
Lead	4.25
Nickel	4.80
Selenium	1.24
Silver	<0.03
Zinc	16.57

TB07 @ 6"	
1/30/2025	
Arsenic	3.28
Barium	60.68
Cadmium	0.19
Chromium	<0.08
Copper	5.71
Lead	5.16
Nickel	4.59
Selenium	1.76
Silver	<0.25
Zinc	23.27

Background 03 @ 1'	
1/30/2025	
Arsenic	2.59
Barium	34.61
Cadmium	0.11
Chromium	<0.08
Copper	3.99
Lead	4.23
Nickel	3.86
Selenium	1.37
Silver	<0.03
Zinc	14.74



LEGEND:

 SOIL SAMPLE LOCATION

NOTES:
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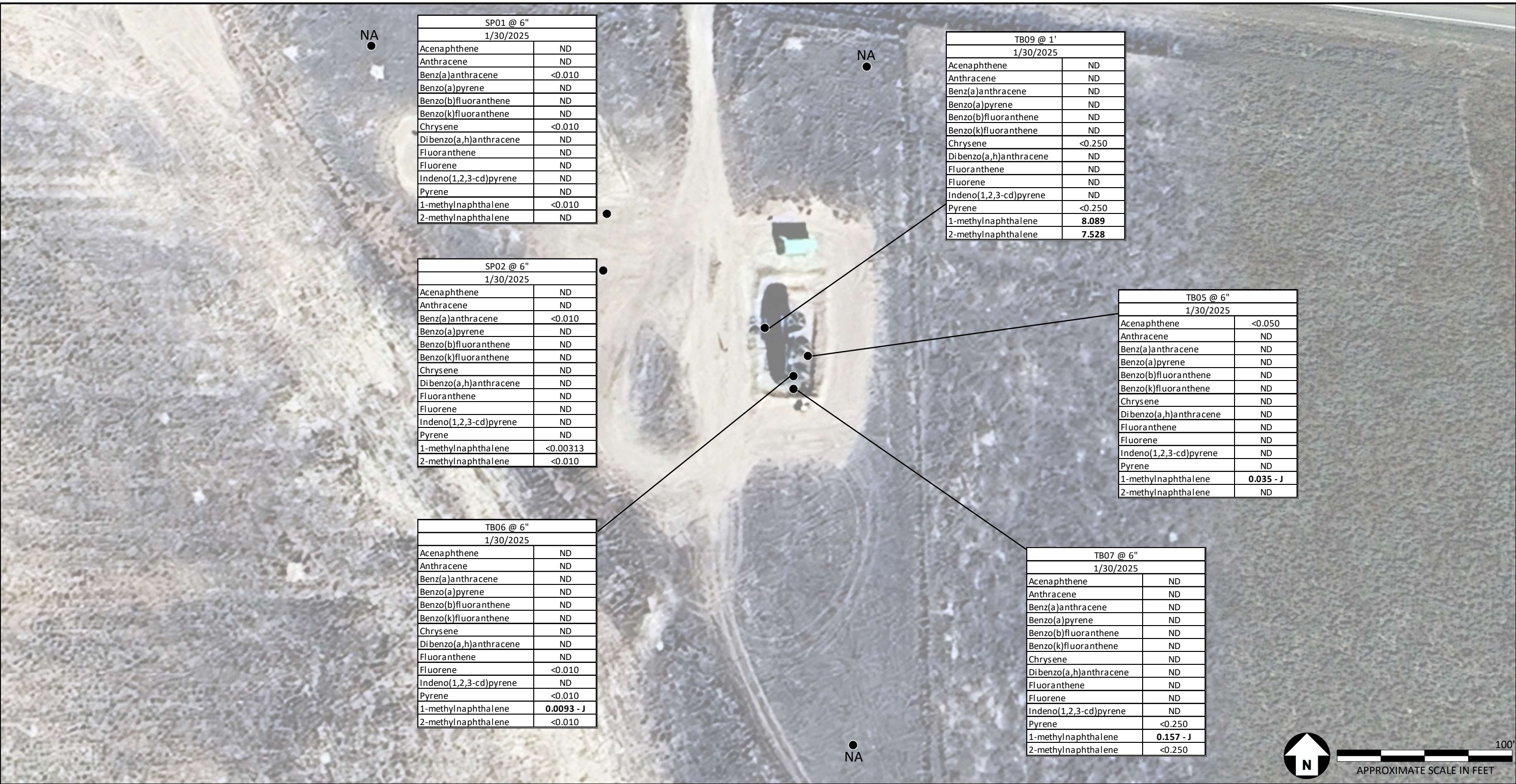
CECMC Table 915-1 Soil Screening Levels		
Compound	Residential (mg/kg)	Protection of Groundwater (mg/kg)
Arsenic	0.68	0.29 (M)
Barium	15000	82 (M)
Cadmium	71	0.38 (M)
Chromium (VI)	0.3	0.00067 (R)
Copper	3100	46 (M)
Lead	400	14 (M)
Nickel	1500	26 (R)
Selenium	390	0.26 (M)
Silver	390	0.8 (R)
Zinc	23000	370 (R)

mg/kg- milligrams per kilogram
 (R)- Risk based screening level
 (M)- Drinking water maximum contaminant level
 CECMC- Colorado Energy & Carbon Management Commission

TRADE WINDS 1-28
 SOIL SAMPLE LOCATION MAP
 ECMC REM #38457
 INVESTMENT EQUIPMENT



Imagery source: Google Earth; 2016 Google



SP01 @ 6"	
1/30/2025	
Acenaphthene	ND
Anthracene	ND
Benz(a)anthracene	<0.010
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	<0.010
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	ND
Indeno(1,2,3-cd)pyrene	ND
Pyrene	ND
1-methylnaphthalene	<0.010
2-methylnaphthalene	ND

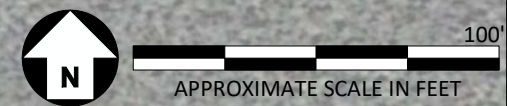
TB09 @ 1'	
1/30/2025	
Acenaphthene	ND
Anthracene	ND
Benz(a)anthracene	ND
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	<0.250
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	ND
Indeno(1,2,3-cd)pyrene	ND
Pyrene	<0.250
1-methylnaphthalene	8.089
2-methylnaphthalene	7.528

SP02 @ 6"	
1/30/2025	
Acenaphthene	ND
Anthracene	ND
Benz(a)anthracene	<0.010
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	ND
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	ND
Indeno(1,2,3-cd)pyrene	ND
Pyrene	ND
1-methylnaphthalene	<0.00313
2-methylnaphthalene	<0.010

TB05 @ 6"	
1/30/2025	
Acenaphthene	<0.050
Anthracene	ND
Benz(a)anthracene	ND
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	ND
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	ND
Indeno(1,2,3-cd)pyrene	ND
Pyrene	ND
1-methylnaphthalene	0.035 - J
2-methylnaphthalene	ND

TB06 @ 6"	
1/30/2025	
Acenaphthene	ND
Anthracene	ND
Benz(a)anthracene	ND
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	ND
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	<0.010
Indeno(1,2,3-cd)pyrene	ND
Pyrene	<0.010
1-methylnaphthalene	0.0093 - J
2-methylnaphthalene	<0.010

TB07 @ 6"	
1/30/2025	
Acenaphthene	ND
Anthracene	ND
Benz(a)anthracene	ND
Benzo(a)pyrene	ND
Benzo(b)fluoranthene	ND
Benzo(k)fluoranthene	ND
Chrysene	ND
Dibenzo(a,h)anthracene	ND
Fluoranthene	ND
Fluorene	ND
Indeno(1,2,3-cd)pyrene	ND
Pyrene	<0.250
1-methylnaphthalene	0.157 - J
2-methylnaphthalene	<0.250



LEGEND:
 SOIL SAMPLE LOCATION

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CECMC Table 915-1 Soil Screening Levels		
Compound	Residential (mg/kg)	Protection of Groundwater (mg/kg)
Acenaphthene	360	0.55 (R)
Anthracene	1800	5.8 (R)
Benz(a)anthracene	1.1	0.011 (R)
Benzo(b)fluoranthene	1.1	0.03 (R)
Benzo(k)fluoranthene	11	2.9 (R)
Benzo(a)pyrene	0.11	0.24 (M)
Chrysene	110	9 (R)
Dibenzo(a,h)anthracene	0.11	0.096 (R)
Fluoranthene	240	8.9 (R)
Fluorene	240	0.54 (R)
Indeno(1,2,3-cd)pyrene	1.1	0.98 (R)
Pyrene	180	1.3 (R)
1-methylnaphthalene	18	0.006 (R)
2-methylnaphthalene	24	0.019 (R)

mg/kg- milligrams per kilogram
 (R)- Risk based screening level
 (M)- Drinking water maximum contaminant level
 CECMC- Colorado Energy & Carbon Management Commission
 J- Sample results less than reporting limit but higher than method detection limit

TRADE WINDS 1-28
 SOIL SAMPLE LOCATION MAP
 ECMC REM #38457
 INVESTMENT EQUIPMENT



Imagery source: Google Earth; 2016 Google