

**TABLE 1**  
**FIELD DATA SUMMARY TABLE**  
**NOBLE 100322**  
**VEGA USX A03-05 WELLHEAD AND FLOWLINE, WELD COUNTY, COLORADO**  
**REM # 38901**

Sample ID	Sample Date	Depth (ft-bgs)	GPS Data Latitude/Longitude		VOC Concentration (ppm)
Initial Facility Closure					
WH01@6	5/15/2025	6	40.516983	-104.542675	5.4
WH01-N@4	5/15/2025	4	40.516994	-104.542673	4.0
WH01-E@4	5/15/2025	4	40.516982	-104.542662	202.0
WH01-W@4	5/15/2025	4	40.516985	-104.542690	0.2
WH01-S@4	5/15/2025	4	40.516971	-104.542678	0.4
FL01 3 <sub>[1]</sub>	2/23/2024	3	40.521927	-104.541066	0.6
FL02 3 <sub>[1]</sub>	2/26/2024	3	40.521304	-104.541276	2.7
FL03 3 <sub>[1]</sub>	2/26/2024	3	40.520833	-104.541478	1.3
FL04 3 <sub>[1]</sub>	2/26/2024	3	40.520301	-104.541682	0.5
FL05 3 <sub>[1]</sub>	2/26/2024	3	40.519787	-104.541876	0.6
FL06 3 <sub>[1]</sub>	2/26/2024	3	40.519264	-104.542094	0.6
FL07 2 <sub>[1]</sub>	2/26/2024	2	40.518666	-104.542360	0.0
FL08 3 <sub>[1]</sub>	2/26/2024	3	40.518065	-104.542530	0.4
FL09 3 <sub>[1]</sub>	2/26/2024	3	40.517522	-104.542583	0.3
FL10 3 <sub>[1]</sub>	2/26/2024	3	40.517014	-104.542637	0.2
Wellhead Excavation Samples					
EX01@4	2/6/2026	4	40.517000	-104.542660	0.0
EX02@4	2/6/2026	4	40.516978	-104.542652	0.0
EX03@4	2/6/2026	4	40.516995	-104.542686	0.0
EX04@4	2/6/2026	4	40.516973	-104.542682	0.0
EX05@8	2/6/2026	8	40.516987	-104.542669	0.0
Background Samples					
BKG01 <sub>[1][2]</sub>	2/26/2024	0.5, 3, 4	40.5223753	-104.5412026	0.0
BKG02 <sub>[1][2]</sub>	2/26/2024	0.5, 3, 4	40.5223707	-104.5409156	0.0
BKG03 <sub>[1]</sub>	2/26/2024	0.5, 3, 4	40.5198372	-104.5420227	0.0
BKG04 <sub>[1]</sub>	2/26/2024	0.5, 3, 4	40.5168942	-104.5424607	0.0
BKG05 <sub>[1]</sub>	2/26/2024	0.5, 3, 4	40.5170159	-104.5428501	0.0
BKG01	5/15/2025	4, 6	40.516901	-104.541876	0.0
BKG02	5/15/2025	4, 6	40.517441	-104.543070	0.0
BKG03	5/15/2025	4, 6	40.516648	-104.542328	0.0
BKG04	2/11/2026	4, 8	40.516825	-104.542916	0.0
BKG05	2/11/2026	4, 8	40.517188	-104.543248	0.0
BKG06	2/11/2026	4, 8	40.517257	-104.542355	0.0

Table created by Entrada Consulting Group

Global Positioning System (GPS) data is provided in decimal degrees using North American Datum (NAD) 83.

Volatile organic compound (VOC) concentrations are measured in the field using a photoionization detector (PID)

ppm - Parts per million

ft-bgs - feet below ground surface

[1] - 3rd party consultant responsible for initial sample collection and data management

[2] - Background sample is located within historic oil and gas disturbances and has been removed from consideration

= Material excavated and transported off site for disposal.

TABLE 2  
SUMMARY OF VOLATILE ORGANIC SOIL CHEMISTRY DATA  
NOBLE 100322  
VEGA USX A03-05 WELLHEAD AND FLOWLINE, WELD COUNTY, COLORADO  
REM # 38901

Sample ID	Sample Date	Depth (ft-bgs)	Benzene (mg/kg)	Toluene (mg/kg)	Ethyl-Benzene (mg/kg)	Xylenes (mg/kg)	1,2,4-Trimethyl-Benzene (mg/kg)	1,3,5-Trimethyl-Benzene (mg/kg)	Naphthalene (mg/kg)	TPH (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH ORO (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			1.2	490	5.8	58	30	27	2	500	500***		
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.0026	0.69	0.78	9.9	0.0081	0.0087	0.0038	500	500***		
Initial Facility Closure													
WH01@6	5/15/2025	6	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	<125.200	<0.200	<25.0	<100
WH01-E@4	5/15/2025	4	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.002	85.63	1.53	84.1	<100
FL01 3' <sub>[1]</sub>	2/23/2024	3'	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<100.50	<0.50	<50	<50
FL10 3' <sub>[1]</sub>	2/26/2024	3'	<0.0020	<0.0050	<0.0050	<0.010	<0.0050	<0.0050	<0.0038	<100.50	<0.50	<50	<50
Wellhead Excavation Samples													
EX01@4	2/6/2026	4	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<137.715	<0.215	<27.5	<110
EX02@4	2/6/2026	4	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<135.320	<0.220	<27.1	<108
EX03@4	2/6/2026	4	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<146.326	<0.226	<29.1	<117
EX04@4	2/6/2026	4	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<138.921	<0.221	<27.7	<111
EX05@8	2/6/2026	8	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<136.413	<0.213	<27.2	<109

Table created by Entrada Consulting Group

Grey highlighted soil analytical values indicate result is less than laboratory reporting limit

\*\*\*Summation of GRO+DRO+ORO must be less than 500 mg/kg

TPH-GRO = Total petroleum hydrocarbons - gasoline range organics

TPH-DRO = Total petroleum hydrocarbons - diesel range organics

TPH-ORO = Total petroleum hydrocarbons - oil range organics

ft-bgs - feet below ground surface

mg/kg - milligrams per kilogram

[1] - 3rd party consultant responsible for initial sample collection and data management

  = Material excavated and transported off site for disposal.

TABLE 3  
SUMMARY OF POLYCYCLIC AROMATIC HYDROCARBON SOIL CHEMISTRY DATA  
NOBLE 100322  
VEGA UX A03-05 WELLHEAD AND FLOWLINE, WELD COUNTY, COLORADO  
REM # 38901

Sample ID	Sample Date	Depth (ft-bgs)	Acenaphthene (mg/kg)	Anthracene (mg/kg)	Benzo (a) Anthracene (mg/kg)	Benzo (a) Pyrene (mg/kg)	Benzo (b) Fluoranthene (mg/kg)	Benzo (k) Fluoranthene (mg/kg)	Chrysene (mg/kg)	Dibenzo (a,h) Anthracene (mg/kg)	Fluoranthene (mg/kg)	Fluorene (mg/kg)	Indeno (1,2,3-cd) Pyrene (mg/kg)	Pyrene (mg/kg)	1-Methyl - Naphthalene (mg/kg)	2-Methyl- Naphthalene (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			360	1800	1.1	0.11	1.1	11	110	0.11	240	240	1.1	180	18	24
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.55	5.8	0.011	0.24	0.3	2.9	9	0.096	8.9	0.54	0.98	1.3	0.006	0.019
Initial Facility Closure																
WH01@6	5/15/2025	6	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.002	<0.002
WH01-E@4	5/15/2025	4	0.049	<0.020	<0.005	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	0.030	<0.020	0.055	0.012	0.021
FL01 3' [1]	2/23/2024	3'	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
FL10 3' [1]	2/26/2024	3'	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500	<0.00500
Wellhead Excavation Samples																
EX01@4	2/6/2026	4	<0.022	<0.022	<0.005	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.002	<0.002
EX02@4	2/6/2026	4	<0.022	<0.022	<0.005	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.002	<0.002
EX03@4	2/6/2026	4	<0.023	<0.023	<0.006	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.002	<0.002
EX04@4	2/6/2026	4	<0.022	<0.022	<0.006	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.002	<0.002
EX05@8	2/6/2026	8	<0.021	<0.021	<0.005	<0.021 I-01	<0.021 I-01	<0.021 I-01	<0.021	<0.021 I-01	<0.021	<0.021	<0.021 I-01	<0.021	<0.002	<0.002

Table created by Entrada Consulting Group  
**Bold** faced values exceed the ECMC Table 915-1 limit(s)  
Grey highlighted soil analytical values indicate result is less than laboratory reporting limit  
ft-bgs - feet below ground surface  
mg/kg - milligrams per kilogram  
[1] - 3rd party consultant responsible for initial sample collection and data management  
= Material excavated and transported off site for disposal.  
I-04 = Due to matrix interference, the sample cannot be accurately quantified. The reported result is qualitative.

TABLE 4  
SUMMARY OF SOIL SUITABILITY FOR RECLAMATION  
NOBLE 100322  
VEGA USX A03-05 WELLHEAD AND FLOWLINE, WELD COUNTY, COLORADO  
REM # 38901

Sample ID	Sample Date	Depth (ft-bgs)	pH (Standard Units)	EC (mmhos/cm)	SAR (Standard Units)	Boron (mg/L)
ECMC Table 915-1 Soil Suitability Limits			6 - 8.3	<4	<6	2
Initial Facility Closure						
WH01@6	5/15/2025	6	9.31	0.590	1.14	0.210
WH01-E@4	5/15/2025	4	8.16	0.972	1.41	0.330
FL01 3' <sup>[1]</sup>	2/23/2024	3'	8.18	0.351	0.404	<2.00
FL10 3' <sup>[1]</sup>	2/26/2024	3'	8.24	0.469	0.878	<2.00
Wellhead Excavation Samples						
EX01@4	2/6/2026	4	8.17	0.424	0.864	<0.110
EX02@4	2/6/2026	4	8.20	0.286	0.464	<0.107
EX03@4	2/6/2026	4	8.20	0.268	0.561	<0.115
EX04@4	2/6/2026	4	8.09	0.300	0.407	<0.112
EX05@8	2/6/2026	8	8.36	0.244	0.584	<0.108
Background Samples						
BKG03 0.5' <sup>[1]</sup>	2/26/2024	0.5	8.45	0.215	0.121	<2.00
BKG03 3' <sup>[1]</sup>	2/26/2024	3	8.08	0.980	1.29	<2.00
BKG03 4' <sup>[1]</sup>	2/26/2024	4	7.85	1.23	1.44	<2.00
BKG04 0.5' <sup>[1]</sup>	2/26/2024	0.5	8.34	0.208	0.192	<2.00
BKG04 3' <sup>[1]</sup>	2/26/2024	3	8.22	0.898	0.950	<2.00
BKG04 4' <sup>[1]</sup>	2/26/2024	4	8.20	0.180	0.212	<2.00
BKG05 0.5' <sup>[1]</sup>	2/26/2024	0.5	7.65	0.221	0.171	<2.00
BKG05 3' <sup>[1]</sup>	2/26/2024	3	8.18	0.144	0.119	<2.00
BKG05 4' <sup>[1]</sup>	2/26/2024	4	7.64	0.182	0.196	<2.00
BKG01@4	5/15/2025	4	8.31	0.167	0.248	<0.101
BKG01@6	5/15/2025	6	8.44	0.156	0.258	<0.0994
BKG02@4	5/15/2025	4	8.24	0.962	1.14	0.432
BKG02@6	5/15/2025	6	8.16	1.41	1.30	0.580
BKG03@4	5/15/2025	4	8.12	0.850	0.933	<0.101
BKG03@6	5/15/2025	6	8.05	0.667	0.732	0.113
BKG04@4	2/11/2026	4	8.24	0.280	0.277	0.120
BKG04@8	2/11/2026	8	8.24	0.335	0.445	<0.123
BKG05@4	2/11/2026	4	8.26	0.349	0.495	0.129
BKG05@8	2/11/2026	8	8.25	0.540	0.554	0.400
BKG06@4	2/11/2026	4	8.39	0.181	0.289	<0.106
BKG06@8	2/11/2026	8	8.31	0.168	0.225	<0.106
Maximum Background Concentration			8.45	1.41	1.44	0.580

Table created by Entrada Consulting Group

**Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within background concentrations.

**Red** faced values exceed the ECMC Table 915-1 limit(s)

**Brown highlighted** soil analytical values indicate a regulatory exceedance.

Grey highlighted soil analytical values indicate result is less than laboratory reporting limit  
ft-bgs - feet below ground surface

EC - Electrical Conductivity

SAR - Sodium adsorption ratio

mmhos/cm - millimhos per centimeter

mg/L - milligrams per liter

[1] - 3rd party consultant responsible for initial sample collection and data management

Material excavated and transported off site for disposal.

TABLE 5  
SUMMARY OF METALS IN SOIL CHEMISTRY DATA  
NOBLE 100322  
VEGA USX A03-05 WELLHEAD AND FLOWLINE, WELD COUNTY, COLORADO  
REM # 38901

Sample ID	Sample Date	Depth (ft-bgs)	Arsenic (mg/kg)	Barium (mg/kg)	Cadmium (mg/kg)	Chromium (VI) (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Zinc (mg/kg)
ECMC Table 915-1 Limits (Residential SSL)			0.68	15000	71	0.3	3100	400	1500	390	390	23000
ECMC Table 915-1 Limits (Protection of Groundwater SSL)			0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
Initial Facility Closure												
WH01@6	5/15/2025	6	3.00	105	<0.366	<0.322**	<44.3	<13.5	<25.0	0.298	<0.770	<356
WH01-E@4	5/15/2025	4	4.27	<81.5	<0.378	<0.261**	<45.7	<13.9	<25.9	<0.259	<0.796	<368
FL01 3' <sub>[1]</sub>	2/23/2024	3'	3.55	56.5	<0.200	<0.30**	3.69	5.69	3.67	<0.260	0.0322	14.5
FL10 3' <sub>[2]</sub>	2/26/2024	3'	2.39	66.0	<0.200	<0.30**	3.71	5.72	3.28	<0.260	0.0337	15.3
Wellhead Excavation Samples												
EX01@4	2/6/2026	4	2.27	80.9	<0.284	<0.212**	<34.4	<10.5	<19.4	<0.184	<0.598	<277
EX02@4	2/6/2026	4	4.02	94.7	<0.273	<0.213**	<33.0	<10.0	<18.7	<0.177	<0.574	<266
EX03@4	2/6/2026	4	4.37	102	<0.311	0.183 J	<37.6	<11.4	<21.2	<0.201	<0.654	<302
EX04@4	2/6/2026	4	3.99	78.8	<0.298	<0.223**	<36.0	<11.0	<20.4	0.194	<0.627	<290
EX05@8	2/6/2026	8	2.63	<56.5	<0.262	<0.213**	<31.7	<9.65	<17.9	<0.170	<0.551	<255
Background Samples												
BKG03 0.5' <sub>[1]</sub>	2/26/2024	0.5	2.93	40.6	<0.200	<0.30**	3.74	5.76	3.87	<0.260	0.0242	15.0
BKG03 3' <sub>[1]</sub>	2/26/2024	3	3.28	355	0.214	<0.30**	5.87	10.2	3.68	<0.260	0.0372	12.3
BKG03 4' <sub>[1]</sub>	2/26/2024	4	4.00	73.1	0.239	<0.30**	4.88	8.41	4.98	<0.260	0.0317	20.6
BKG04 0.5' <sub>[1]</sub>	2/26/2024	0.5	3.12	40.5	<0.200	<0.30**	3.57	5.60	3.37	<0.260	0.0215	15.4
BKG04 3' <sub>[1]</sub>	2/26/2024	3	2.76	45.9	<0.200	<0.30**	2.61	4.04	3.07	<0.260	<0.0200	11.4
BKG04 4' <sub>[1]</sub>	2/26/2024	4	3.12	76.8	0.241	<0.30**	4.13	6.56	4.69	<0.260	0.0288	17.8
BKG05 0.5' <sub>[1]</sub>	2/26/2024	0.5	2.64	41.7	<0.200	<0.30**	3.72	5.63	3.40	<0.260	0.0208	15.9
BKG05 3' <sub>[1]</sub>	2/26/2024	3	3.37	103	<0.200	<0.30**	3.62	6.20	4.45	<0.260	0.0273	17.1
BKG05 4' <sub>[1]</sub>	2/26/2024	4	3.31	81.6	0.251	<0.30**	4.15	6.62	4.93	<0.260	0.0277	17.2
BKG01@4	5/15/2025	4	4.23	<74.3	<0.344	<0.374**	<41.7	<12.7	<23.5	<0.235	<0.725	<335
BKG01@6	5/15/2025	6	3.14	<73.6	<0.341	<0.392**	<41.3	<12.6	<23.3	<0.233	<0.718	<332
BKG02@4	5/15/2025	4	3.32	113	<0.360	<0.400**	<43.6	<13.3	<24.6	0.291	<0.758	<350
BKG02@6	5/15/2025	6	3.96	83.9	<0.360	<0.434**	<43.5	<13.2	<24.6	0.284	<0.757	<350
BKG03@4	5/15/2025	4	3.72	128	<0.365	<0.313**	<44.2	<13.4	<25.0	<0.250	<0.768	<355
BKG03@6	5/15/2025	6	4.19	217	0.515	<0.439**	<41.6	<12.7	<23.5	<0.235	<0.723	<335
BKG04@4	2/11/2026	4	4.26	117	<0.313	<0.227**	<37.9	<11.5	<21.4	<0.203	<0.660	<305
BKG04@8	2/11/2026	8	4.87	<69.4	<0.321	<0.242**	<38.9	<11.8	<22.0	<0.208	<0.677	<313
BKG05@4	2/11/2026	4	4.45	105	<0.296	<0.233**	<35.9	<10.9	<20.3	<0.192	<0.624	<289
BKG05@8	2/11/2026	8	4.33	632 <sub>[2]</sub>	<0.301	<0.231**	<36.4	<11.1	<20.6	<0.195	<0.634	<293
BKG06@4	2/11/2026	4	2.43	82.3	<0.268	<0.215**	<32.4	<9.86	<18.3	<0.173	<0.563	<261
BKG06@8	2/11/2026	8	2.61	<60.9	<0.282	<0.206**	<34.2	<10.4	<19.3	<0.183	<0.594	<275
1.25 X Maximum Background Concentration			6.09	444	0.644	-	7.34	12.8	6.23	0.364	0.0465	25.8

Table created by Entrada Consulting Group

**Bold** faced values exceed the ECMC Table 915-1 limit(s)

**Bold** faced values exceed the ECMC Table 915-1 limit(s), but are within 1.25x background concentrations.

Red & blue highlighted soil analytical values indicate an exceedance of the referenced soil screening level (SSL)

Grey highlighted soil analytical values indicate result is less than laboratory reporting limit

\* Indicates laboratory reporting or minimum detection limit in excess of SSL

ft-bgs - feet below ground surface

mg/kg - milligrams per kilogram

[1] - Samples collected by third party consultant

[2] - Background exceedance is considered anomalous and has been removed from consideration

J - Sample result was found between MDL and RL