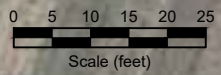


BKG01@0.5'		BKG01@Z		BKG01@5'		BKG01@0.5'		BKG01@Z		BKG01@5'	
03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024	
0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z
As	1.54	As	0.893	As	1.42	pH	8.47	pH	8.66	pH	8.41
BA	138	BA	60.6	BA	131	EC	0.272	EC	0.221	EC	0.288
CD	0.311	CD	0.226	CD	0.271	SAR	0.484	SAR	0.515	SAR	0.506
CR(V)	<-0.30	CR(V)	<-0.30	CR(V)	<-0.30	B	<-2.00	B	<-2.00	B	<-2.00
CU	2.7	CU	2.77	CU	2.83						
PB	14.5	PB	12.3	PB	13						
NI	2.63	NI	1.84	NI	2.62						
SE	0.308	SE	<-0.260	SE	0.275						
AG	0.0816	AG	0.0637	AG	0.0737						
Z	9.89	Z	3.65	Z	9.76						

BKG02@0.5'		BKG02@Z		BKG02@5'		BKG02@0.5'		BKG02@Z		BKG02@5'	
03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024	
0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z
As	1.03	As	1.28	As	0.995	pH	8.36	pH	8.47	pH	8.59
BA	65.6	BA	160	BA	107	EC	0.341	EC	0.226	EC	0.28
CD	<-0.30	CD	0.367	CD	0.303	SAR	0.708	SAR	0.361	SAR	0.625
CR(V)	<-0.30	CR(V)	<-0.30	CR(V)	<-0.30	B	<-2.00	B	<-2.00	B	<-2.00
CU	2.07	CU	2.2	CU	2.77						
PB	10.7	PB	12.3	PB	9.97						
NI	1.56	NI	3.43	NI	2.53						
SE	<-0.260	SE	<-0.260	SE	<-0.260						
AG	0.0543	AG	0.0732	AG	0.0967						
Z	5.25	Z	10	Z	2.84						

BKG03@0.5'		BKG03@Z		BKG03@5'		BKG03@0.5'		BKG03@Z		BKG03@5'	
03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024		03/04/2024	
0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z	0.5'	Z
As	1.26	As	14.1	As	5.96	pH	8.83	pH	8.49	pH	8.54
BA	79.5	BA	288	BA	154	EC	0.176	EC	0.29	EC	0.221
CD	<-0.30	CD	1.71	CD	0.362	SAR	0.197	SAR	0.552	SAR	0.431
CR(V)	<-0.30	CR(V)	<-0.30	CR(V)	<-0.30	B	<-2.00	B	<-2.00	B	<-2.00
CU	2.14	CU	10.8	CU	7.53						
PB	7.63	PB	23.9	PB	13.4						
NI	2.85	NI	15.3	NI	8.67						
SE	<-0.260	SE	0.88	SE	<-0.260						
AG	0.051	AG	0.216	AG	0.0888						
Z	10.5	Z	14.9	Z	30.3						

Proposed Background Sample locations



LEGEND

- WELL HEAD LOCATION
- ABOVE GROUND STORAGE TANK
- FORMER FACILITY
- FLOWLINE
- FENCE LINE
- ||||| CONTAINMENT BERM
- CONTAINMENT WALL

SAMPLE ID	SAMPLE ID	SAMPLE ID	SAMPLE ID
DATE	DATE SAMPLED	DATE	DATE SAMPLED
DEPTH	DEPTH (ft)	DEPTH	DEPTH (ft)
As	ARSENIC (mg/kg)	pH	pH (pH units)
BA	BARIUM (mg/kg)	EC	EC (microsiemens)
CD	CADMIUM (mg/kg)	SAR	SAR (units)
CR(V)	CHROMIUM (mg/kg)	B	BORON (mg/L)
CU	COPPER (mg/kg)		
PB	LEAD (mg/kg)		
NI	NICKEL (mg/kg)		
SE	SELENIUM (mg/kg)		
AG	SILVER (mg/kg)		
Z	ZINC (mg/kg)		

**Figure 2
PROPOSED ADDITIONAL BACKGROUND LOCATIONS**

NOBLE ~ HOWARD USX A 09-19 TANK
 NWNW Sec. 9, T6N, R64W, 6th PM
 Weld County, Colorado
 40.544470°, -104.563232°

Project No. CO24-052	API #	Facility # 423216	
Date 4/7/25	Remediation # 32243	Filename 24052Q	