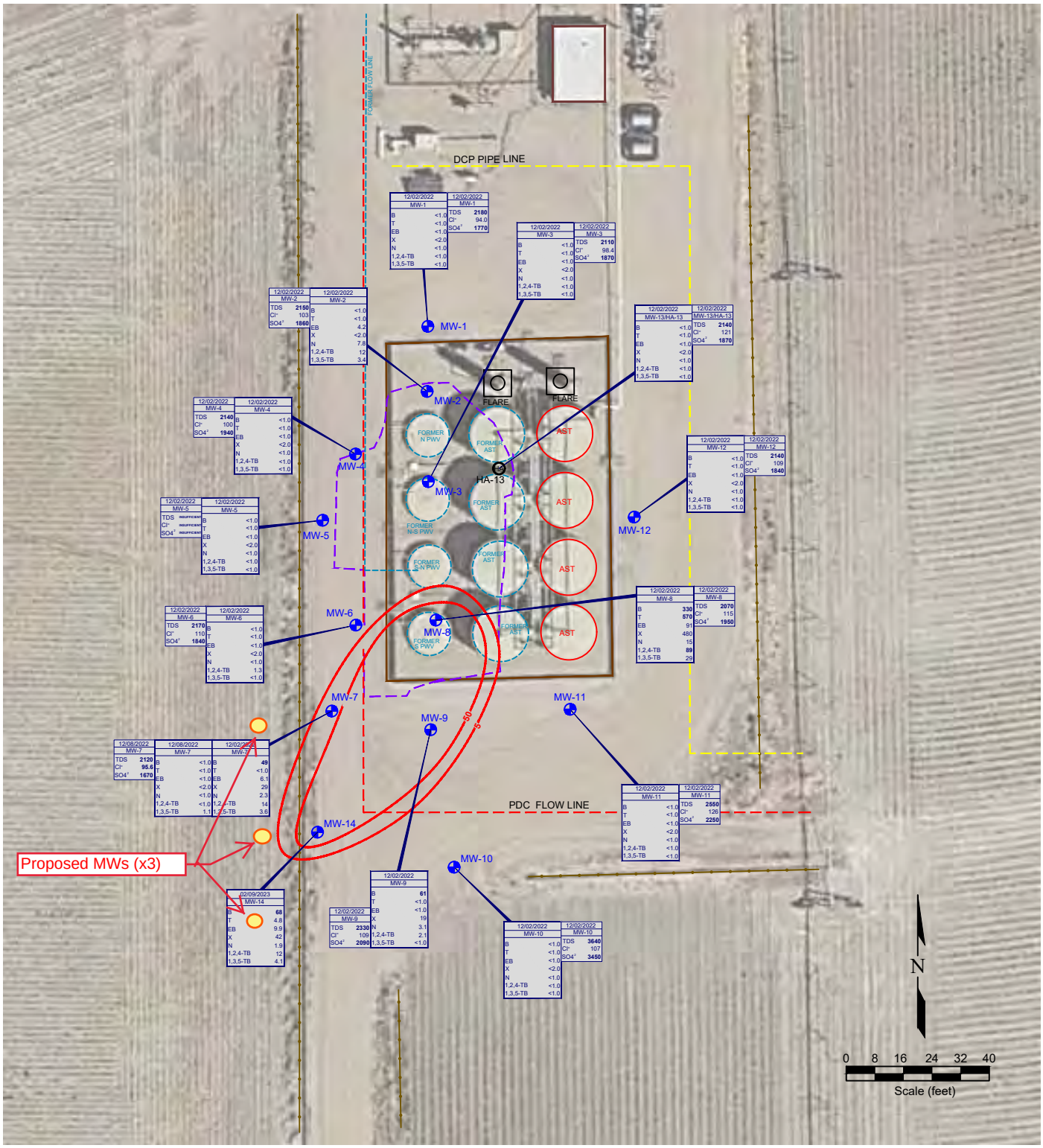

LEGEND

- MONITORING WELL
- HAND AURGERED WELLS
- ABOVE GROUND STORAGE TANK
- FORMER — FORMER FACILITY
- BUILDING — BUILDING
- CONTAINMENT WALL
- EXTENT OF EXCAVATION
- CONTAINMENT WALL
- PDC FLOW LINE
- DCP PIPELINE

12/02/2022	
MW-1	
B	<1.0
T	<1.0
EB	<1.0
X	<2.0
N	<1.0
1,2,4-TB	<1.0
1,3,5-TB	<1.0

DATE SAMPLED
SAMPLE ID
BENZENE (ug/L)
TOLUENE (ug/L)
ETHYLBENZENE (ug/L)
TOTAL XYLENES (ug/L)
NAPHTHALENE (ug/L)
1,2,4-TRIMETHYLBENZENE (ug/L)
1,3,5-TRIMETHYLBENZENE (ug/L)

12/02/2022	
MW-1	
TDS	2180
Cl⁻	94.0
SO4⁻²	1770

DATE SAMPLED
SAMPLE ID
TOTAL DISSOLVED SOLIDS (mg/L)
CHLORIDE ION (mg/L)
SULFATE ION (mg/L)

5 — BENZENE ISOCONCENTRATION (ug/L)
Dashed where inferred

[INSUFFICIENT] INSUFFICIENT WATER SUPPLY

Figure 1

GROUNDWATER CHEMISTRY MAP

December 2, 2022 and February 9, 2023

PDC Energy, Inc. ~ Schmunk EF Offsite Tank Battery #31

SWNE Sec. 31, T7N, R65W, 6th PM

Weld County, Colorado

40.534297°, -104.701619°

Project No.	Facility #	Remediation #
C022-010	436119	22766
Date	Reviewed By	Filename
2/21/23	PH	22010QP

FREMONT ENVIRONMENTAL