

Former Fort Ord Operable Unit Carbon Tetrachloride Plume Data and Status

HTW BCT, November 13, 2019

Table 1. Proposed Groundwater Monitoring Program Changes (Effective Fourth Quarter 2019)

Well Identification	Aquifer	Current Schedule	Proposed Schedule	Trends Increasing?	Last Time Above ACL	Boundary Well for Plume	2019-3Q CT Concentration (µg/L)	2019-3Q TCE Concentration (µg/L)
EW-BW-112-A	A	A	R	No	2010	No	ND (0.25)	0.31 J
EW-BW-119-A	A	A	R	No	2014	No	ND (0.25)	0.31 J
EW-BW-150-A	A	A	R	No	2014	No	ND (0.25)	0.11 J
MW-BW-15-A	A	Q	A	No	2015	Yes	0.21 J	0.35 J
MW-BW-17-A	A	A	Q	Yes	2019	Yes	0.52	0.92
MW-BW-42-A	A	Q	A	No	2014	Yes	0.14 J	ND (0.25)
MW-BW-43-A	A	A	R	No	2006	Yes	ND (0.25)	ND (0.25)
MW-BW-48-A	A	A	R	No	Never	No	0.16 J	ND (0.25)
MW-BW-86-A	A	Q	A	No	2017	Yes	0.16 J	ND (0.25)
MP-BW-41-231	Upper	Q	A	No	2017	No	ND (0.25)	NS
MW-BW-58-180	Upper	Q	A	No	Never	Yes	ND (0.25)	NS
MINI-STORAGE	Lower	A	R	No	2015	No	0.39 J	ND (0.25)

Notes:

µg/L: micrograms per liter

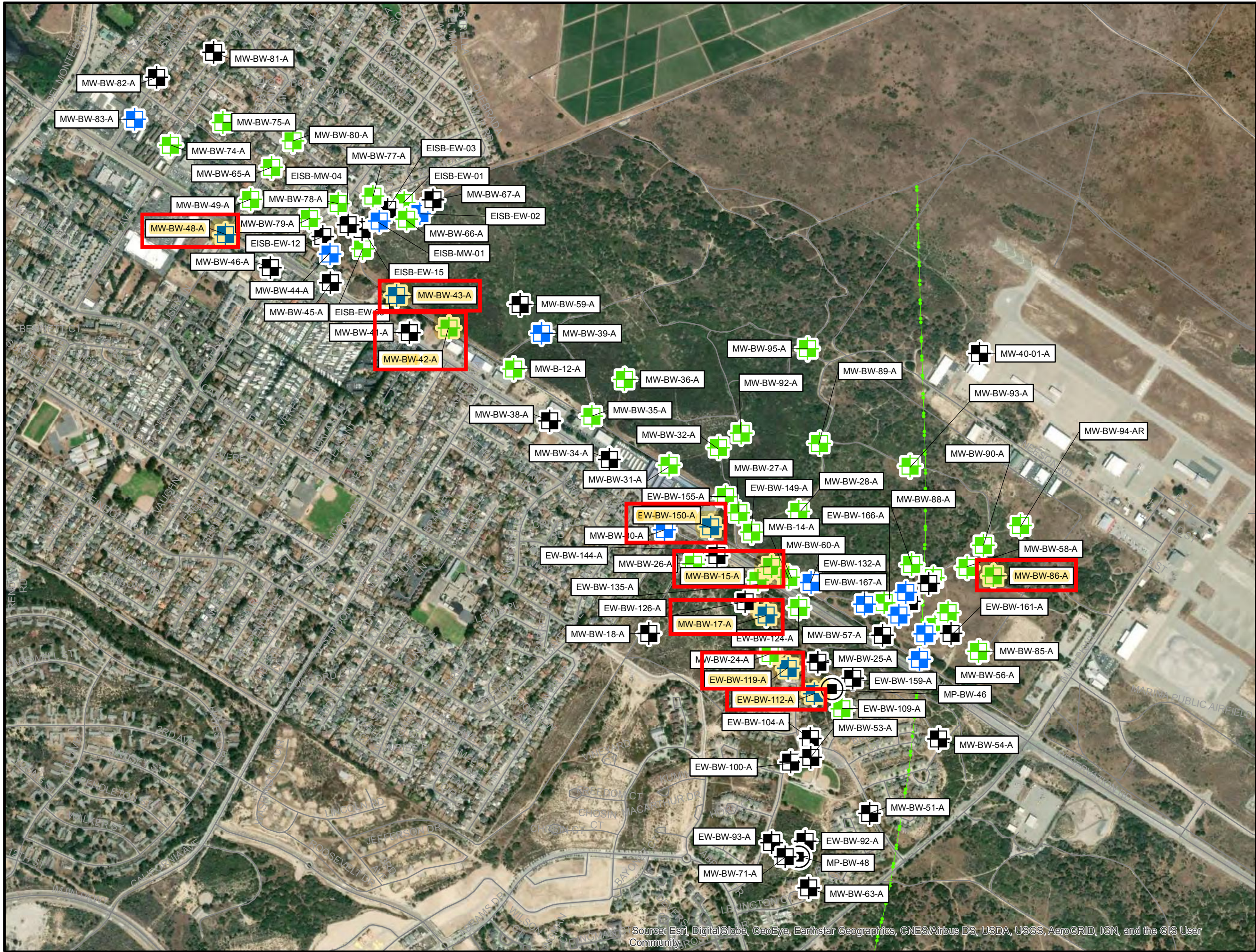
A: annual

NS: not sampled

Q: quarterly

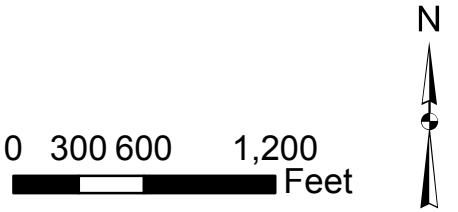
R: removed from groundwater monitoring sampling. Depth to water still collected until well decommissioned.

Ahtna



Legend

- Roads
 - Groundwater Divide
- OUCTP-A Wells 2019-2Q**
- Well Type and Sample Schedule**
- Monitoring Well - Quarterly VOCs
 - Multi-Port Well - Quarterly VOCs
 - Monitoring Well - Annual VOCs
 - Monitoring Well - Water Levels
 - Multi-Port Well - Water Levels



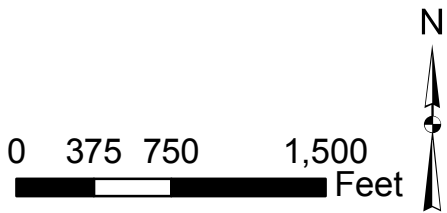
**OUCTP A-Aquifer
Groundwater Monitoring Program
Sampling Locations**

Quality Assurance Project Plan
Former Fort Ord, California
Volume 1, Appendix A, Revision 7
Groundwater Remedies and Monitoring
at Operable Unit 2, Sites 2 and 12,
and Operable Unit Carbon Tetrachloride Plume



Legend

- Roads
- Fort Ord Landfills
- OUCTP-Upper Wells 2018-3Q**
- Well Type and Sample Schedule**
- Extraction Well - Quarterly VOCs
- Monitoring Well - Quarterly VOCs
- Multi-Port Wells - Quarterly VOCs
- Monitoring Well - Annual VOCs
- Multi-Port Well - Annual VOCs
- Monitoring Well - Water Levels
- Multi-Port Well - Water Levels



**OUCTP Upper 180-Foot Aquifer
Groundwater Monitoring Program
Sampling Locations**

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Ahtna

Figure:

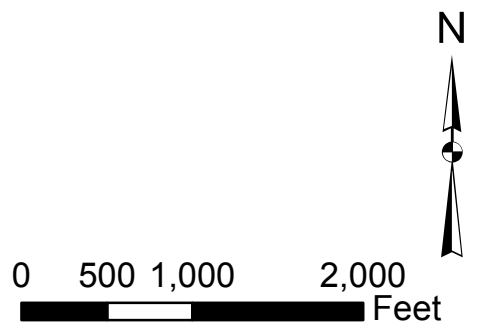
8B

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Legend

- Roads
- Fort Ord Landfills
- OUCTP-Lower Wells 2018-3Q**
- Well Type and Sample Schedule**
- Extraction Well - Quarterly VOCs
- Monitoring Well - Quarterly VOCs
- Multi-Port Well - Quarterly VOCs
- Water Supply Well - Quarterly VOCs
- Monitoring Well - Annual VOCs
- Multi-Port Well - Annual VOCs
- Monitoring Well - Water Levels
- Multi-Port Well - Water Levels



OUCTP Lower 180-Foot Aquifer Groundwater Monitoring Program Sampling Locations

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Figure: