

Former Fort Ord Lower 180-Foot Aquifer

HTW BCT Meeting, April 10, 2019

Table 1. TCE (µg/L) Data

Well ID	Sample Depth (ft btoc)	2018-3Q	2018-4Q	2019-1Q
A-Aquifer				
MW-OU2-44-A	95, 90, 95	6.2	4.7	4.7
MW-OU2-81-A	111, 116, 101	7.7	13.9	13.4
Upper 180-Foot Aquifer				
MW-OU2-28-180	232, 232, 232	4.7	5.0	3.9
MW-OU2-44-180	193, 183, 183	14.4	16.4	13.1
MW-OU2-56-180	220, 225, 230	5.4	4.5	5.1
MW-OU2-62-180	228, 228, 228	6.3	8.0	13.0
Lower 180-Foot Aquifer				
MW-BW-59-180	NS, 350, 345	NS	8.6	8.9
MW-OU2-72-180	357, 362, 367	1.4	1.3	1.4
MW-OU2-82-180	345, 350, 345	6.3	4.9	4.6
FO-29	-	2.1	1.7	1.5
400-Foot Aquifer				
MW-OU2-28-400*	NS	NS	NS	NS

Notes:

-: collected from sample spigot

ft btoc: feet below top of casing

µg/L: micrograms per liter

TCE: trichloroethene

Results in gray are not detected above the limit of detection

Results in **bold** and shaded are above the ACL of 5.0 µg/L

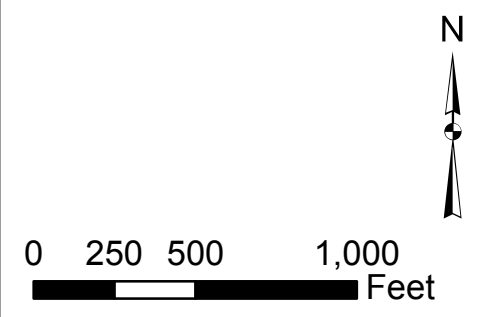
J: estimated result below the limit of quantitation

ND: not detected

*Last sampled in 2003, to be sampled in 2019-2Q



- Legend**
- Roads
 - Fort Ord Landfills
 - Groundwater Divide
 - Supply Well - Lower 180-Foot Aquifer/ 400-Foot Aquifer
 - Monitoring Well - Lower 180-Foot Aquifer
 - Monitoring Well - 400-Foot Aquifer
 - Monitoring Well - Upper 180-Foot Aquifer
 - Monitoring Well - A-Aquifer



Select TCE Results Map
First Quarter 2019

Lower 180-Foot Aquifer TCE Investigation
 Former Fort Ord, California

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