

Former Fort Ord Operable Unit Carbon Tetrachloride Plume Data and Status

HTW BCT, May 15, 2019

April 2019 Key Events for OUCTP

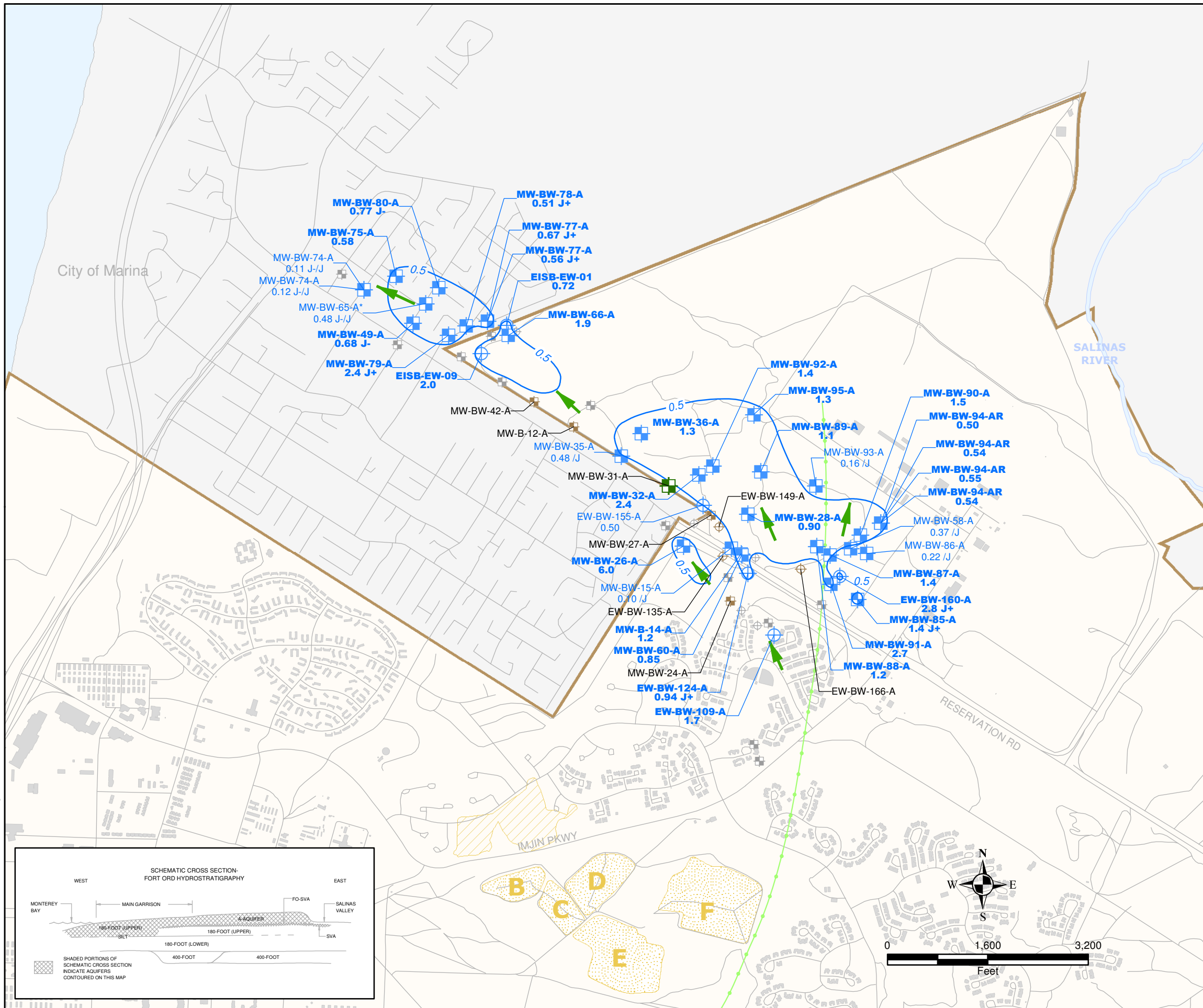
- Gilia and Spineflower follow-up monitoring at EISB Deployment Area 3A conducted.
- Temporary fence removed from EISB Deployment Area 3A.

May 2019 Key Events for OUCTP

- Complete Spineflower follow-up monitoring at EISB Deployment Area 3A.

Ahtna

Wednesday, May 08, 2019 2:09:41 PM
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EXPLANATION

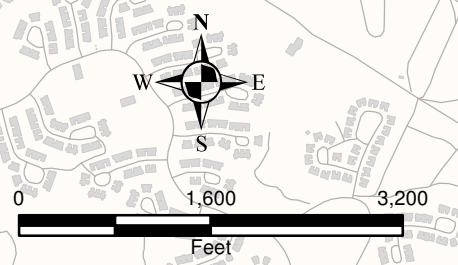
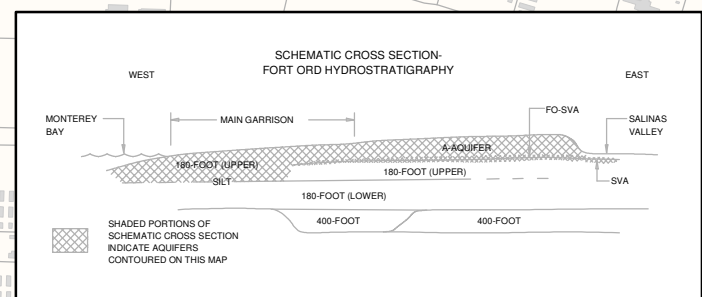
- Monitoring Well with CT Detection
- Extraction Well with CT Detection
- Well ID - Bold When CT Exceeds the ACL
 (* Indicates: Sample result not used for contouring)
- CT Concentration (µg/L) and validation/lab qualifier.
 Bold when CT exceeds the ACL.
- Monitoring Well with COC ACL Exceedance (Not CT)
- Monitoring Well CT Not Detected, and No Other COC ACL Exceedances
- Extraction Well CT Not Detected
- Monitoring Well Not Sampled This Quarter
- Extraction Well Not Sampled This Quarter

- Chemical of Concern (COC) Aquifer Cleanup Level (ACL) Exceedance Contour in µg/L
- 0.5 Carbon tetrachloride (CT)
- General Groundwater Flow Direction

- Approximate Extent of Landfill Areas
 - OU2 Landfill Areas B through F
 - Area A (clean closed)
- Approximate Location of a Groundwater Divide
- Roads
- Facilities
- Former Fort Ord Boundary

- NOTES:
- (1) Samples were collected between March 4 and 8, 2019.
 - (2) Contours are based on one interpretation of the data that were available at the time this report was prepared; other interpretations may be possible.
 - (3) Contours based on highest value obtained from multiple bags and/or multiple ports where applicable.
 - (4) Contours near wells not sampled this quarter are inferred from previous analytical data.

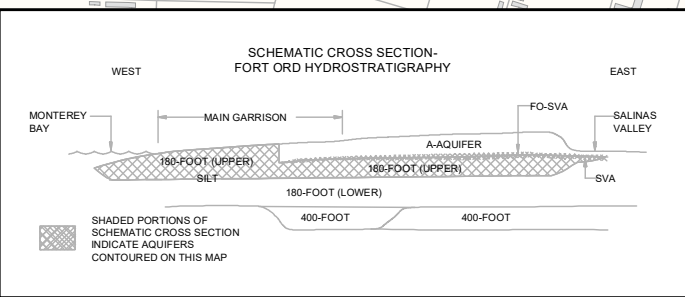
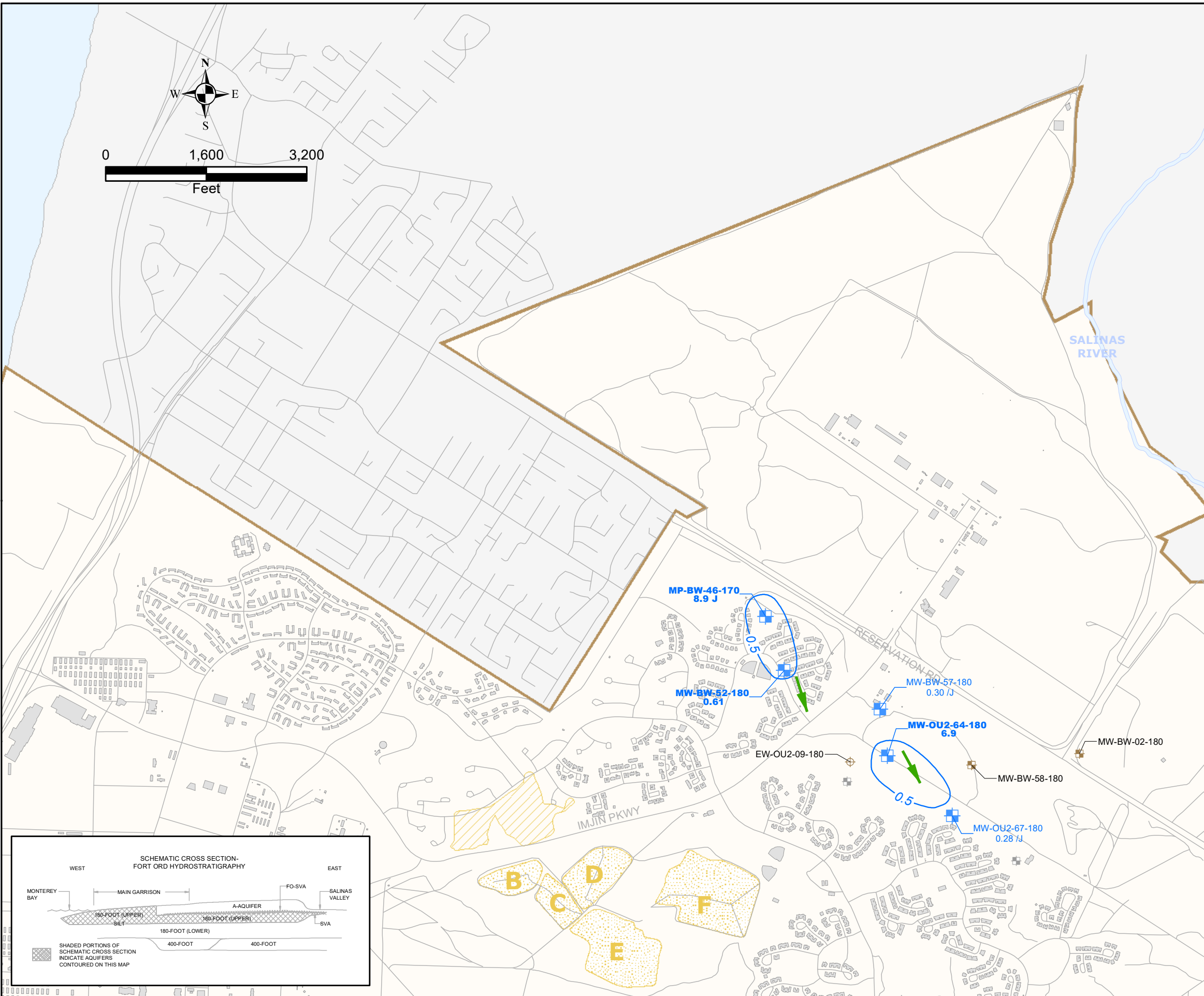
*Well not used for contouring.



**CT CONCENTRATIONS
 A-AQUIFER**
 Operable Unit Carbon Tetrachloride Plume
 First Quarter 2019
 Groundwater Monitoring and Treatment System Report
 Former Fort Ord, California

	By: TJH	Project No. 8418191360
	Date: 05/08/2019	Figure 3

Friday, May 3, 2019 3:12:11 PM reuben.pillsbury
 \\PET-FS1\projects\8418191360_FortOrd\GIS\1910UC\TP_CMT\SRIFigure06_CT-COC_OUCTP_U180_19Q1-2.mxd



EXPLANATION

- Monitoring Well with CT Detection
- Extraction Well with CT Detection
- Well ID - Bold When Concentration Exceeds the ACL (* Indicates: Sample result not used for contouring)
- CT Concentration (µg/L) and validation/lab qualifier (red indicates TCE; blue indicates CT) Bold when exceeds the ACL.
- Monitoring Well CT Not Detected
- Extraction Well CT Not Detected
- Monitoring Well Not Sampled This Quarter

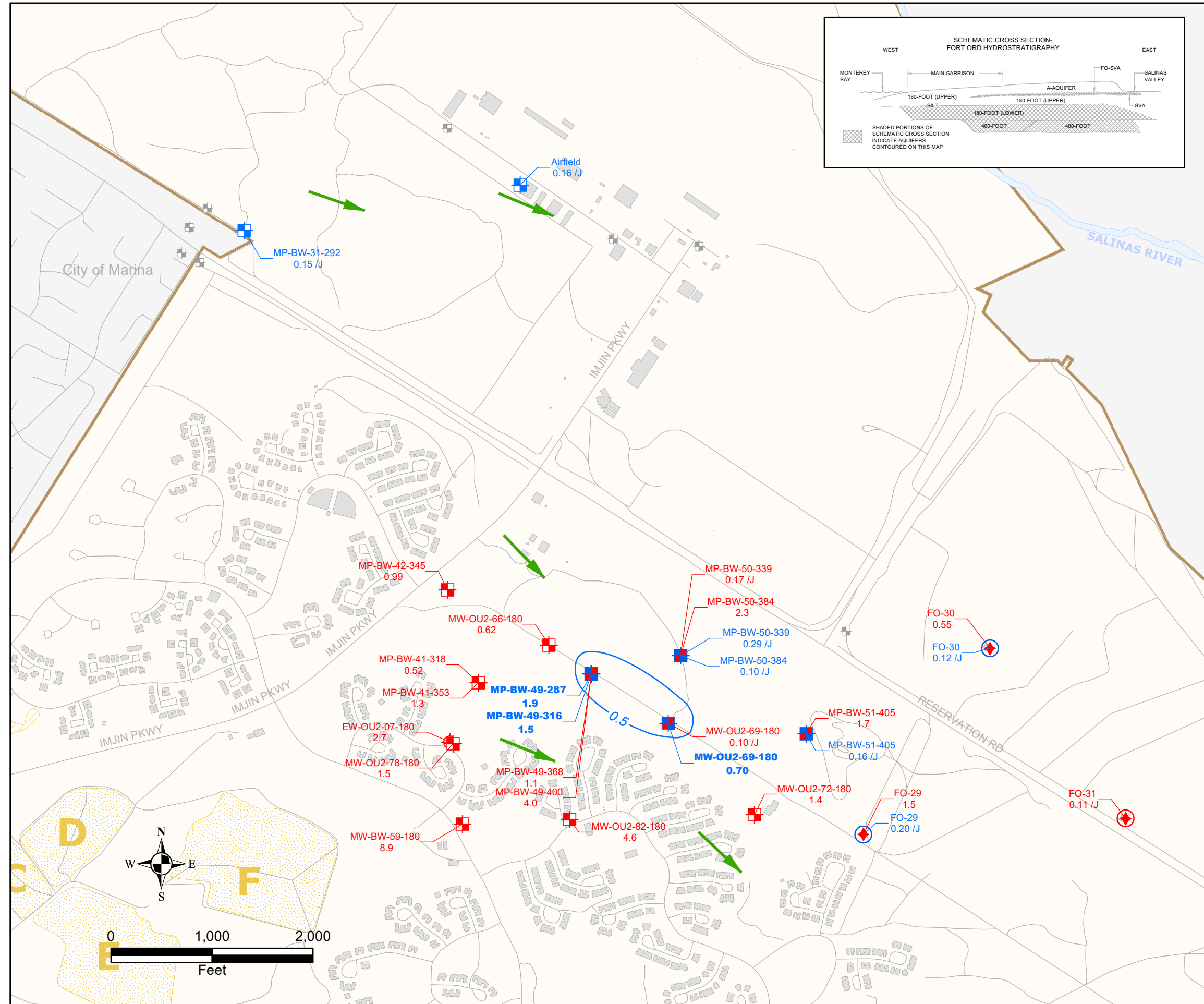
Chemical of Concern (COC) Aquifer Cleanup Level (ACL) Exceedance Contour in µg/L

- 0.5 Carbon tetrachloride (CT)
- General Groundwater Flow Direction

- Approximate extent of Landfill Areas
- OU2 Landfill Areas B through F
 - Area A (clean closed)
 - Roads
 - Facilities
 - Former Fort Ord Boundary

- NOTES:
- (1) Samples were collected between March 1 and 7, 2019.
 - (2) Contours are based on one interpretation of the data that were available at the time this report was prepared; other interpretations may be possible.
 - (3) Contours based on highest value obtained from multiple bags and/or multiple ports where applicable.
 - (4) Contours near wells not sampled this quarter are inferred from previous analytical data.

CT CONCENTRATIONS
 UPPER 180-FOOT AQUIFER
 Operable Unit Carbon Tetrachloride Plume
 First Quarter 2019
 Groundwater Monitoring and Treatment System Report
 Former Fort Ord, California



CT AND TCE CONCENTRATIONS LOWER 180-FOOT/400-FOOT AQUIFERS Operable Unit Carbon Tetrachloride Plume First Quarter 2019 Groundwater Monitoring and Treatment System Report Former Fort Ord, California		
wood.	By: TJH	Project No. 8418191360
	Date: 05/03/2019	Figure 8