

Table 1: May and June 2024 – Sites 2/12 GWTP and SVTU Statistics

Monthly Statistics	Volume Treated	Temporal Average Flow	Percent of Time Online	COC Mass Removed (pounds)
May 2024 GWTP	843,780	19 gpm	46.1%	0.08
June 2024 GWTP	779,370	18 gpm	43.5%	0.06
<i>Total since April 1999</i>	<i>2.362 billion gal</i>			<i>498.5</i>
May 2024 SVTU	32,477,673	735 cfm	98.9%	0.16
June 2024 SVTU	32,152,582	744 cfm	100%	0.16
<i>Total since September 2015</i>	<i>1.545 billion scf</i>			<i>11.07</i>

Notes:
 gpm: gallon(s) per minute
 gal: gallon(s)
 COC: chemical of concern
 NC: Not calculated
 scf: standard cubic foot or feet
 scfm: standard cubic feet per minute

May – June 2024 Key Events

- May 13-17: Second Quarter 2024 GWMP event.

Future Key Events

- Shea Homes or Monterey Motorsports may decommission EW-12-04-180U, EW-12-04-180M (no date set).

Remedial Summary

- **8 COCs:** 1,1-DCE; 1,2-DCA; chloroform; cis-1,2-DCE; PCE; total 1,3-DCP; TCE; and VC.
- **Remediation:** Pump and treat with GAC in the unconfined Upper 180-Foot Aquifer since 1999. Extraction wells added in 2007 and 2015.
- **Monitoring:** Quarterly groundwater monitoring and reporting, including annual 3Q monitoring and reports. Described in the most recent Groundwater QAPP.

May – June 2024 Sites 2/12 Treated Water at TS-212-INJ did not exceed discharge limits



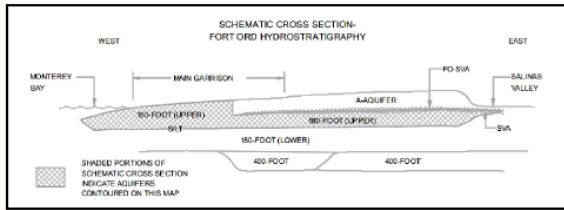
1Q24

EXPLANATION

- Roads
- ➔ General groundwater flow direction
- Facilities
- Well Type and Tetrachloroethene (PCE)/ Trichloroethene (TCE) Detection**
- ⊕ Groundwater Extraction Well: PCE and TCE detection are below or equal to the ACL
- ⊖ Groundwater Extraction Well: Well not sampled
- ⊕ Groundwater Monitoring Well: PCE and TCE detection is less than or equal to ACL
- ⊖ Groundwater Monitoring Well: PCE and TCE detection is non-detect
- ⊕ Groundwater Monitoring Well: Well not sampled
- Chemicals of Concern (COC) Aquifer Cleanup Level (ACL) Exceedance Contour in µg/L**
- 5 Tetrachloroethene (PCE) - (no exceedance contour present in 1Q2024)
- 5 Trichloroethene (TCE) - (no exceedance contour present in 1Q2024)

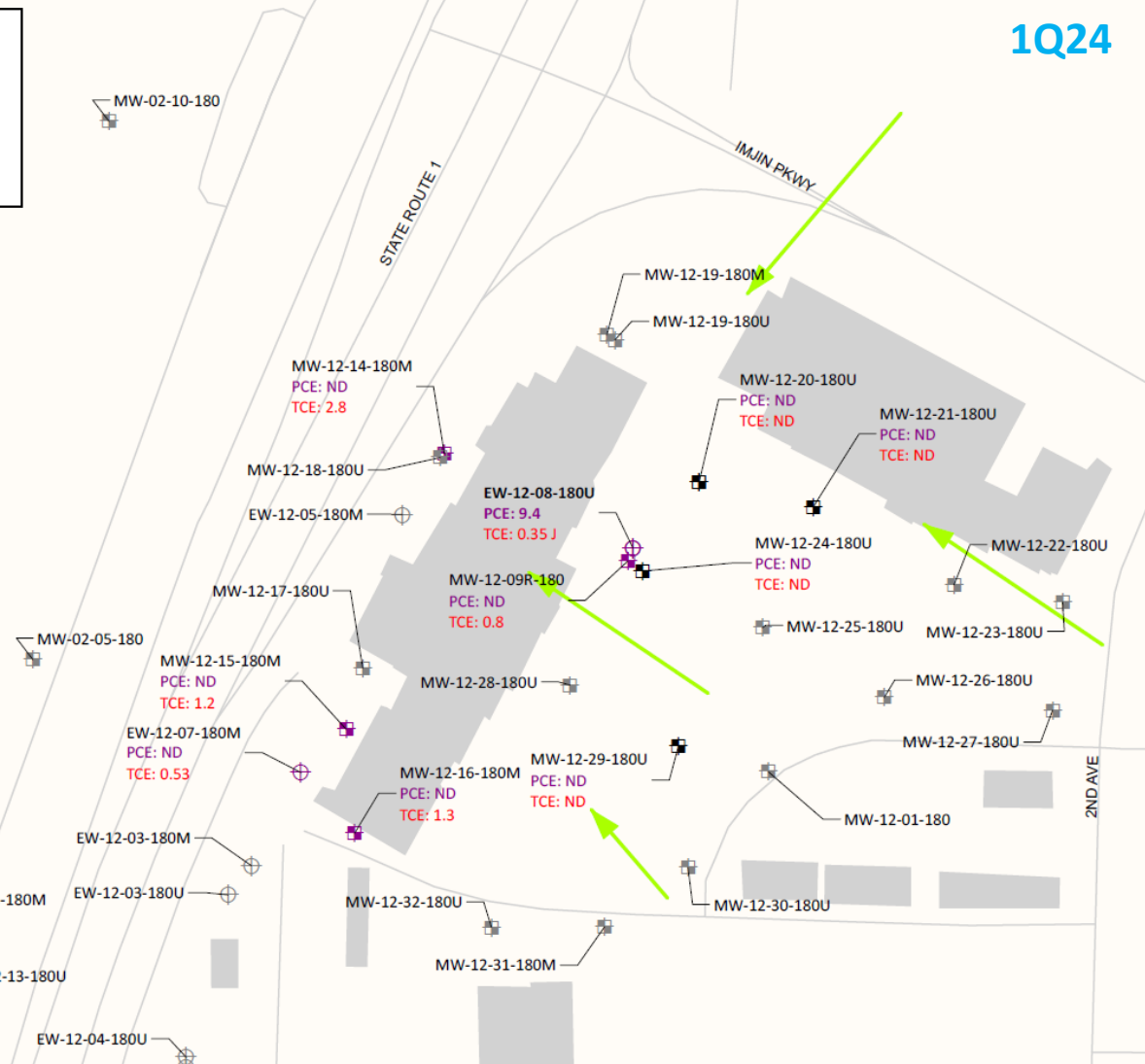
ND Chemical of Concern (COC) is non-detect
 Well ID - Sample Location and Probe Depth
EW-12-08-180U
 PCE: 9.4
 TCE: 0.35 J
 TCE and PCE concentration (µg/L) with validation/lab qualifier.
 Bold when exceeds the ACL.

GROUNDWATER PCE/TCE CONCENTRATIONS
 UPPER 180-FOOT AQUIFER WEST OF THE SVA
 FIRST QUARTER 2024
 Sites 2 and 12, First Quarter 2024
 Groundwater and Soil Gas Monitoring and Treatment
 System Report, Former Fort Ord, California



EW-12-08-180U Samples for 1Q2024

DATE	PCE	TCE
1/2/2024	9.4	0.35 J
1/29/2024	ND	0.24 J
2/14/2024	3.9	0.13 J
3/13/2024	2.7	0.22 J



NOTES:
 (1) First quarter samples were collected between January 2, 2024 and March 13, 2024.
 (2) EW-12-08-180U was sampled more frequently than quarterly during the reporting period. The highest concentration of COCs detected are presented in the figure, and all results are included in a table.
 (3) Contour is based on one interpretation of the data that was available at the time this report was prepared; other interpretations may be possible.
 (4) Contours based on highest value obtained from multiple bags where applicable.
 (5) PCE and other COC ACL exceedance plumes are illustrated when present.

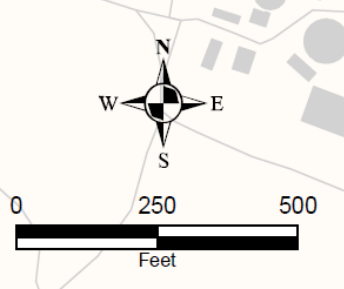


Table 2. Sites 2/12 Groundwater Extraction/Monitoring Well PCE Data

Well Identification ¹	Select COC Concentrations (µg/L) ²							
	3Q2022	4Q2022	1Q2023	2Q2023	3Q2023	4Q2023	1Q2024	2Q2024
ACL:	5.0							
EW-12-03-180M	0.39 J	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	NS	NS	NS
EW-12-05-180M	0.56 0.50 0.52	ND (0.25)	0.46 J 0.47 J	0.44 J 0.49 J 0.50 0.47 J	0.52 0.51 0.54 0.56	0.5 0.37 J 0.53	NS	NS
EW-12-07-180M	ND (0.25)	ND (0.25)	ND (0.25)	0.13 J	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
EW-12-08-180U	4.5 5.4 6.9 7.1 6.9 6.1 J+	5.1 5.2 4.7 5.8 6.4 11	9.6 10.8 3.3 3.1 3.6 7.7 7.4	9.1 8.7 4.7 4.2 J-	9.0 11.2 13.0 13.6 5.1 14.0 6.2 15.7 8.1	8.3 8.3 6.4 7.8	9.4 ND (0.25) 3.8 3.9	3.2 10.1 8.6 10.6 11.1
MW-12-09R-180	0.65	0.16 J	0.12 J	0.14 J	0.12 J	0.17 J	ND (0.25)	0.14 J
MW-12-14-180M	0.27 J	0.20 J	0.20 J	0.22 J	0.23 J	0.19 J	ND (0.25)	0.54
MW-12-16-180M	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)
MW-12-20-180U	1.0	0.73	0.68	6.2 2.8	68.9 97.9	15.5‡ 19.1‡ 19.1‡ 8.7	ND (0.25)	2.0
MW-12-21-180U	0.24 J	0.30 J	0.11 J	0.17 J	0.22 J	0.24 J	ND (0.25)	0.22 J
MW-12-24-180U	0.56	0.39 J	0.43 J	0.47 J	5.7	3.6	ND (0.25)	1.5
MW-12-28-180U	0.33 J	NS	NS	NS	0.34 J	NS	NS	NS
MW-12-30-180U	0.39 J	0.33 J	0.24 J	0.18 J	0.27 J	NS	NS	NS
MW-12-32-180U	0.37 J	0.34 J	0.28 J	0.18 J	0.33 J	NS	NS	NS

Notes:

¹ Extraction wells not listed have met the QAPP decision rules to no longer operate.
² Concentration in **bold** and shaded exceeds the Aquifer Cleanup Level (ACL). Concentrations in gray text are ND.
 J: Estimated results below the limit of quantitation (LOQ)
 ND: The analyte was not detected at or above the limit of detection (LOD) NS: No sample (annual well)
 COC: chemical of concern µg/L: micrograms per liter * Preliminary results ‡ Profile of Stations 1-3
 TCE concentrations less than ACL since first quarter 2018

