

Table 1: Jan – Mar 2025 Sites 2/12 GWTP and SVTU Statistics

Monthly Statistics	Volume Treated	Temporal Average Flow	Percent of Time Online	COC Mass Removed (pounds)
January 2025 GWTP	1,422,000	32 gpm	84.9%	0
February 2025 GWTP	1,451,520	36 gpm	75.0%	0
March 2025 GWTP	552,720	12 gpm	25.3%	0
Total since April 1999	2.372 billion gal			499.1
January 2025 SVTU	0	0 cfm	0%	0
February 2025 SVTU	0	0 cfm	0%	0
March 2025 SVTU	0	0 cfm	0%	0
Total since September 2015	1.594 billion scf			11.3

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

Jan – Mar 2025 Sites 2/12 Treated Water at TS-212-INJ did not exceed discharge limits

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.

Recent Key Events

- Jan 27: GWTP offline for pulse pumping one-week resting phase after 6 weeks online
- Jan 31: EW-12-07-180M VFD failed
- Feb 3-7: First Quarter 2025 SGMP event
- Feb 10-14: First Quarter 2025 GWMP event
- Mar 4: Initial GWTP wye repair
- Mar 5: New wye leaking, GWTP remains offline
- Mar 21: GWTP wye replacement complete
- Mar 24: GWTP online (three weeks on, one week off)
- May 6: EW-12-05-180M pump replacement, EW-12-07-180M pump removal

Future Key Events

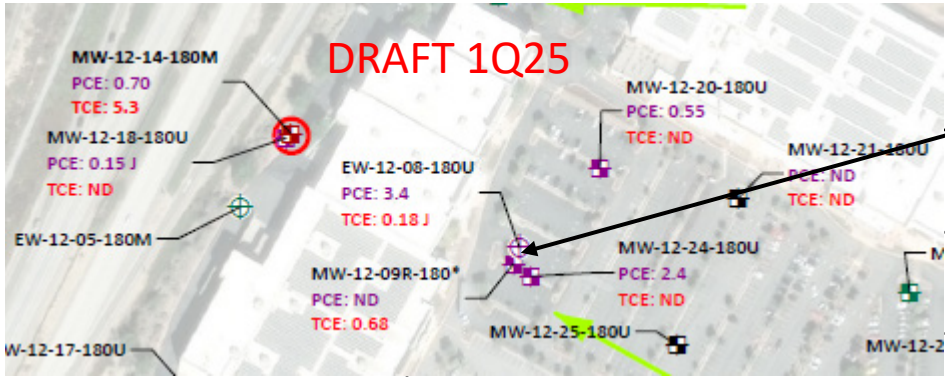
- May 12-16: Second Quarter 2025 SGMP event
- May 12-16: Second Quarter 2025 GWMP event
- Shea Homes or Monterey Motorsports may decommission EW-12-04-180U, EW-12-04-180M (no date set)



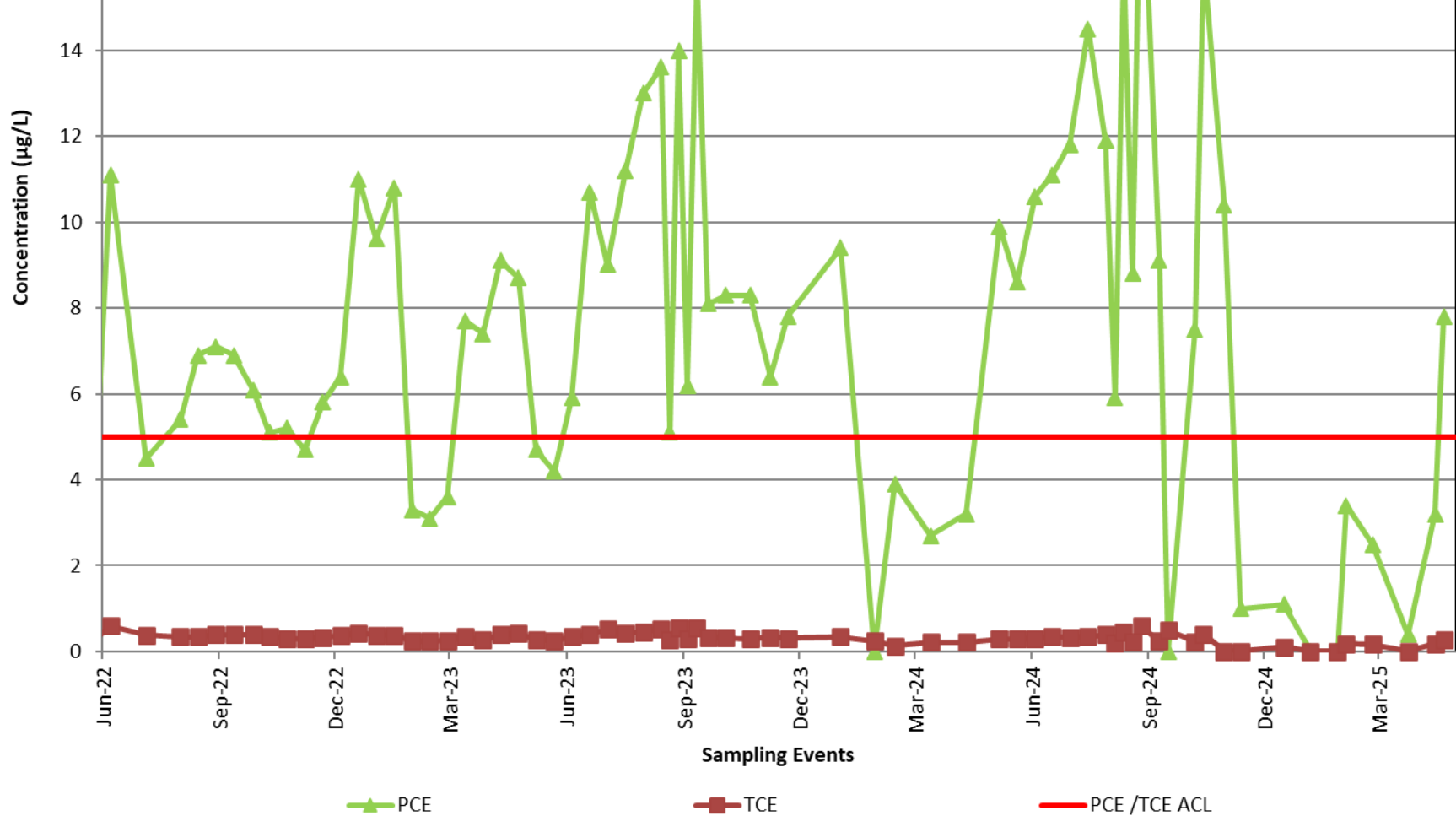
Table 2. Sites 2/12 Groundwater Extraction/Monitoring Well PCE Data

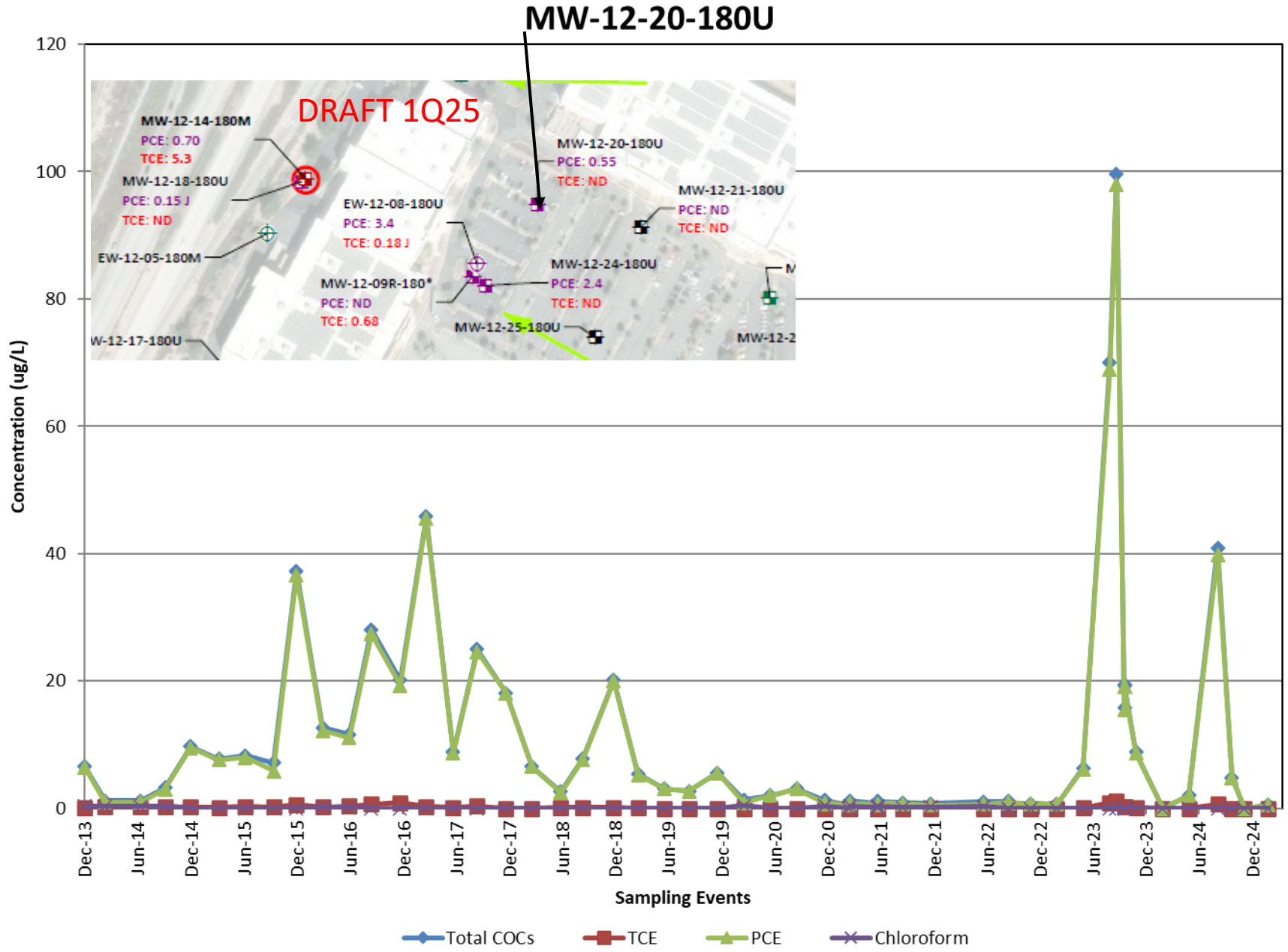
Well Identification ¹	Select COC Concentrations (µg/L) ²											
	3Q2022	4Q2022	1Q2023	2Q2023	3Q2023	4Q2023	1Q2024	2Q2024	3Q2024	4Q2024	1Q2025	2Q2025
	PCE											
ACL:	5.0											
EW-12-03-180M	0.39 J	ND (0.25)	ND (0.25)	ND (0.25)	ND (0.25)	NS	NS	NS	ND (0.25)	NS	NS	
EW-12-05-180M	0.56 0.50 0.52	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	NS	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)	ND (0.25)	ND (0.25)	NS	
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- 5.9 10.7	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	11.8 14.5 11.9 5.9 ³ 16.1 8.8 ³ 19.3 9.1 ⁴ ND (0.25)	7.5 ⁵ 16.1 10.4 J+ ⁴ 1.0 ⁶ 1.1* ⁷	ND (0.25) ⁵ ND (0.25) ⁸ 3.4 2.5 ⁵ 0.48 J ⁶	3.2* ⁵ 7.8*
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	0.15 J	ND (0.25)	ND (0.25)	
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	0.37 J	ND (0.25)	0.70	
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)	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	39.8	4.8 ND (0.25)	0.55	
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	0.27 J	ND (0.25)	ND (0.25)	
MW-12-24-180U	0.56	0.39 J	0.43 J	0.47 J	5.7	3.6	ND (0.25)	1.5	32.1	ND (0.25)	2.4	
MW-12-28-180U	0.33 J	NS	NS	NS	0.34 J	NS	NS	NS	0.39 J	NS	NS	
MW-12-30-180U	0.39 J	0.33 J	0.24 J	0.18 J	0.27 J	NS	NS	NS	0.36 J	NS	NS	
MW-12-32-180U	0.37 J	0.34 J	0.28 J	0.18 J	0.33 J	NS	NS	NS	0.49 J	NS	NS	

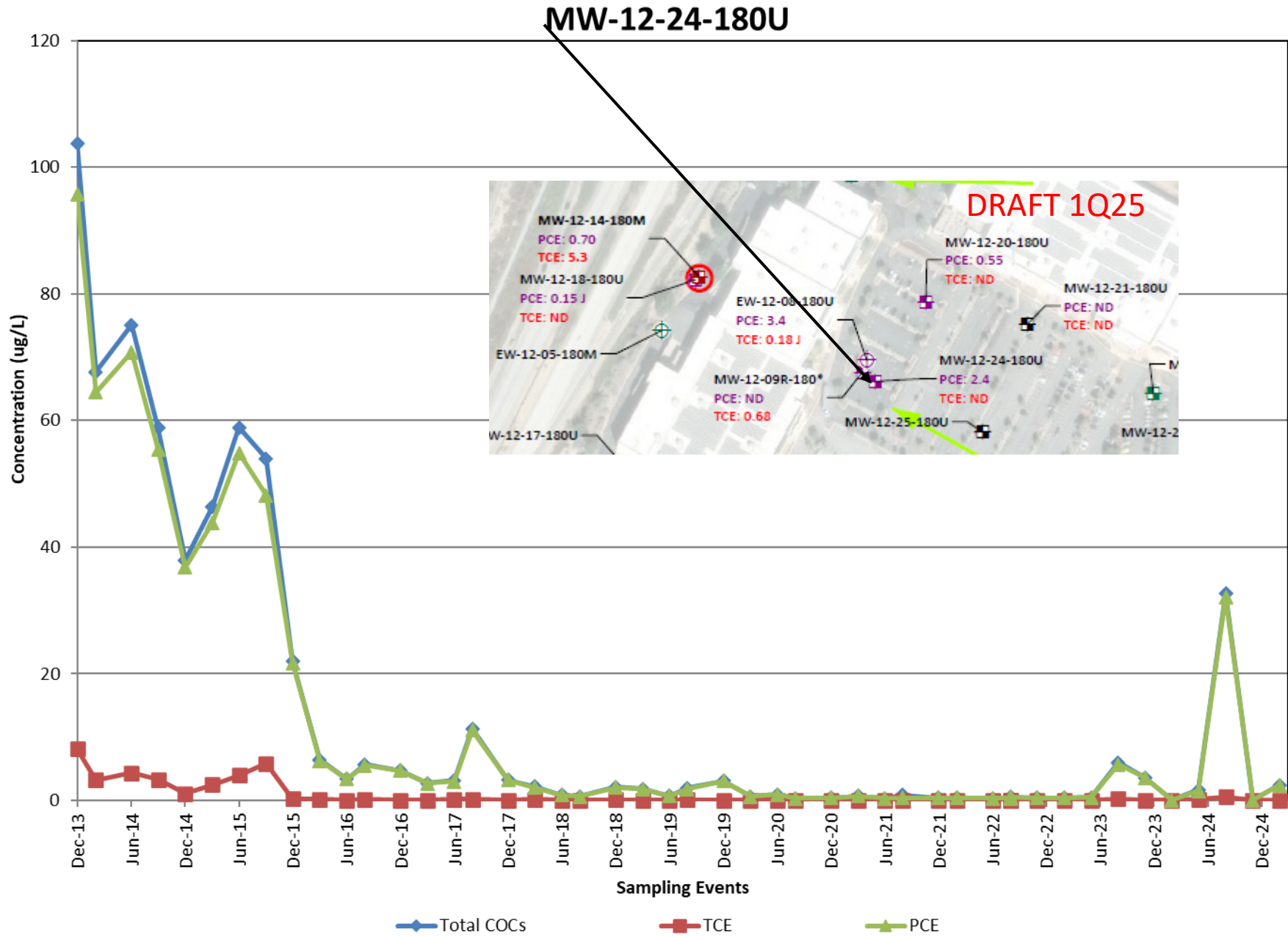
Notes:
¹ Extraction wells not listed have met the QAPP decision rules to no longer operate.
² Concentration in **bold** and shaded exceeds the Aquifer Cleanup Level (ACL). Concentrations in gray text are ND.
³ Sample was collected following one week online
⁴ Sample was collected following two weeks online
⁵ Sample was collected following three weeks online
⁶ Sample was collected following two weeks offline
⁷ Sample was collected following eight weeks offline
⁸ Sample was collected following six weeks online
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



**EW-12-08-180U
(pulse pumping)**







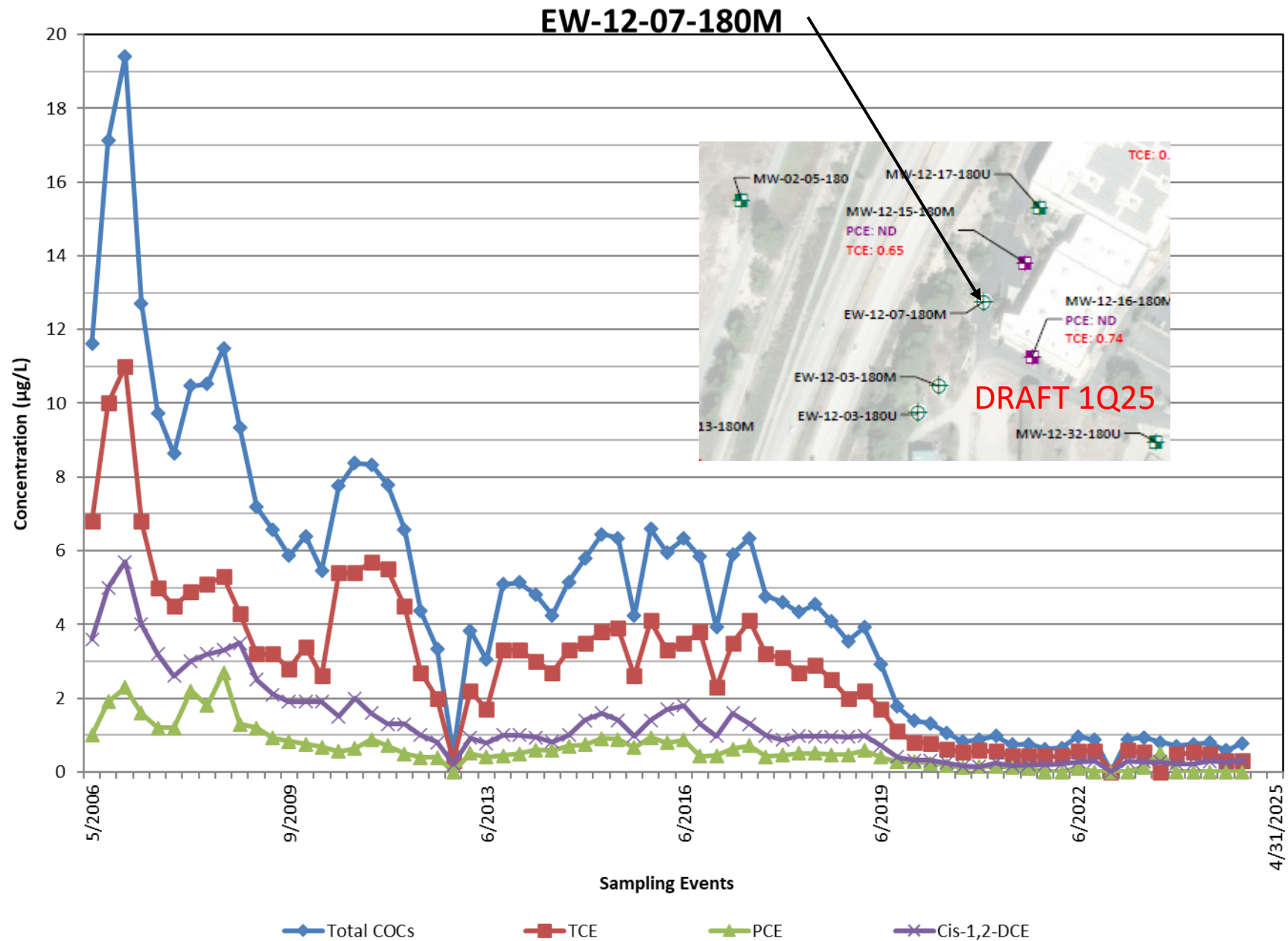
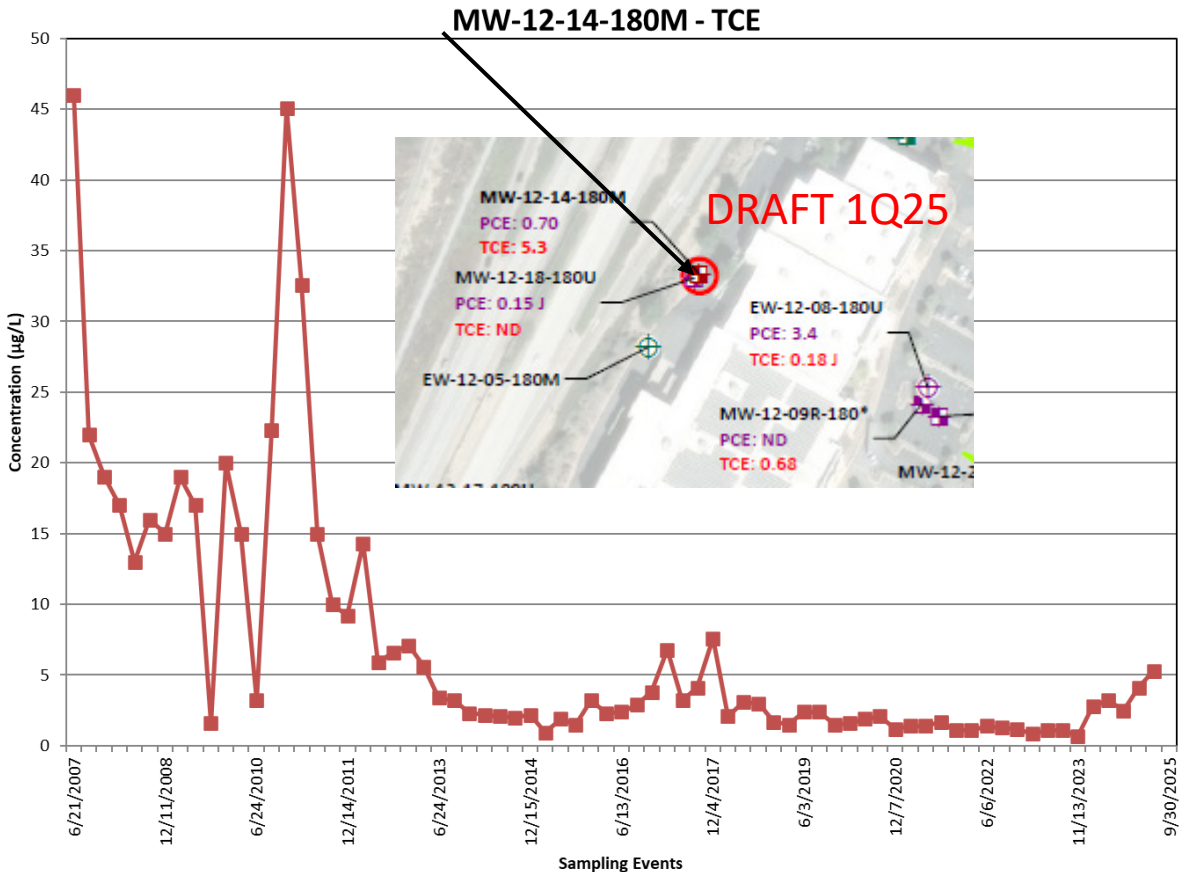
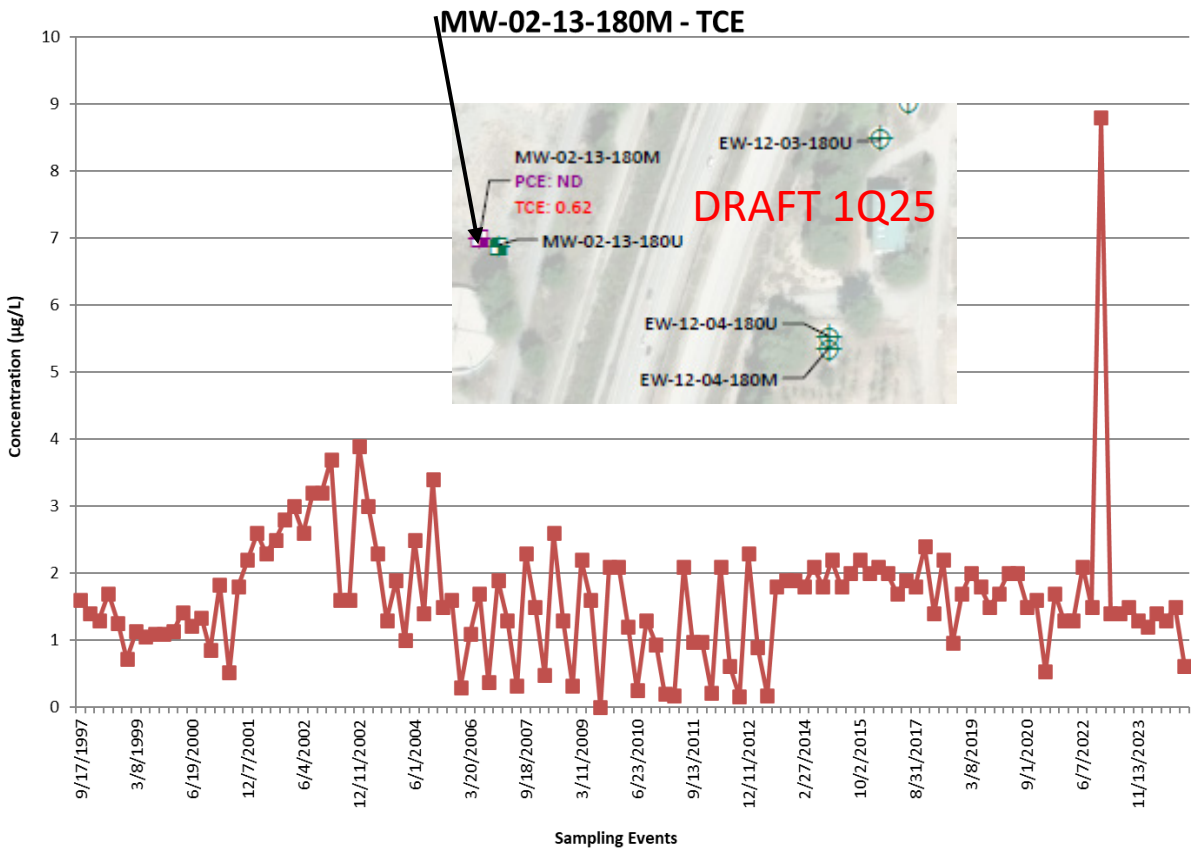


Table 3. Sites 2/12 Monitoring Well TCE Data

Well Identification ¹	Select COC Concentrations (µg/L) ²										
	3Q2022	4Q2022	1Q2023	2Q2023	3Q2023	4Q2023	1Q2024	2Q2024	3Q2024	4Q2024	1Q2025
	TCE										
ACL:	5.0										
MW-02-13-180M	1.5	8.8	1.4	1.4	1.5	1.3	1.2	1.4	1.3	1.5	0.62
MW-12-14-180M	1.3	1.2	0.84	1.1	1.1	0.69	2.8	3.2	2.5	4.1	5.3

Notes:
Concentration in **bold** and shaded exceeds the Aquifer Cleanup Level (ACL).
COC: chemical of concern
µg/L: micrograms per liter



DRAFT 1Q25

EXPLANATION

- GroundwaterFlow
- Approximate location of groundwater divide
- Well Type and Tetrachloroethene (PCE)/ Trichloroethene (TCE) Detection**
 - Groundwater Extraction Well: PCE and TCE are less than or equal to the ACL
 - Groundwater Extraction Well: Well not sampled
 - Groundwater Monitoring Well: PCE is less than or equal to the ACL and TCE is greater than the ACL
 - Groundwater Monitoring Well: PCE and TCE are less than or equal to the ACL
 - Groundwater Monitoring Well: PCE and TCE are non-detect
 - Groundwater Monitoring Well: Well not sampled

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

- Tetrachloroethene (PCE) plume extent PCE - no exceedance contour present in 1Q2025
- Trichloroethene (TCE) plume extent

* EW-12-09-180R is screened deeper than the adjacent wells and is not used for drawing contour.

ND Chemical of Concern (COC) is non-detect

Well ID - Sample Location
TCE and PCE concentration (µg/L)
with validation/lab qualifier.
Bold when exceeds the ACL

NOTES:

- First quarter samples were collected between January 6, 2025 and March 24, 2025.
- 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.
- MW-12-09R-180 is screened in the middle 180-Aquifer.
- Contour is based on one interpretation of the data that was available at the time this report was prepared; other interpretations may be possible.
- Contours based on highest value obtained from multiple bags where applicable.
- PCE and other COC ACL exceedance plumes are illustrated when present.

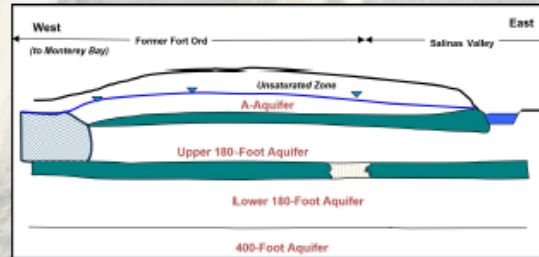
GROUNDWATER PCE/TCE CONCENTRATIONS UPPER 180-FOOT AQUIFER WEST OF THE SVA FIRST QUARTER 2025

Sites 2 and 12, First Quarter 2025
Groundwater and Soil Gas Monitoring and Treatment System Report, Former Fort Ord, California

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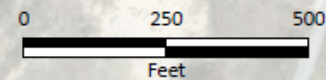
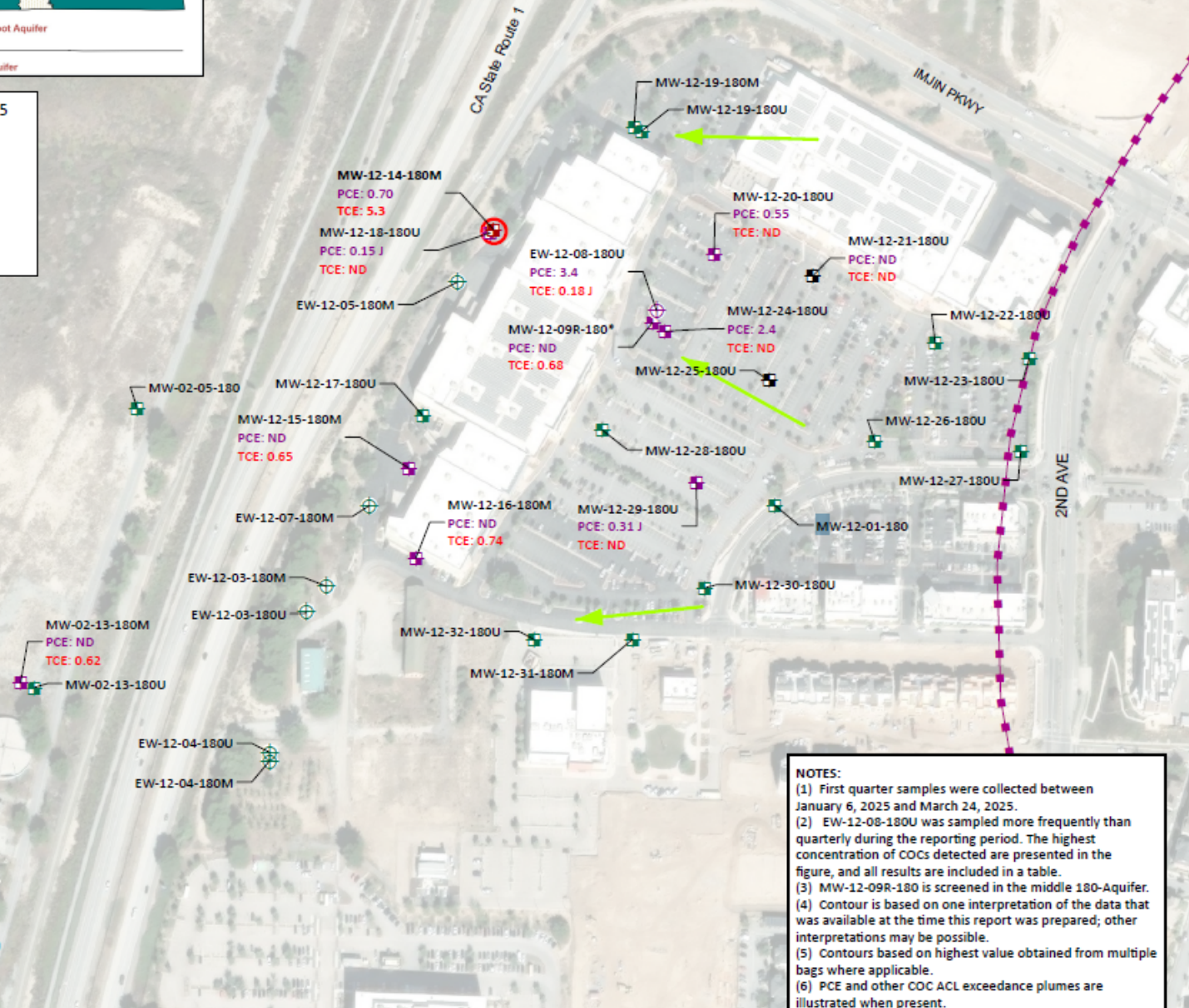
Date: 5/7/2025

Figure: 13



EW-12-08-180U Samples for 1Q2025

DATE	PCE	TCE
1/6/2025	ND	ND
1/27/2025	ND	ND
2/3/2025	3.3	0.17 J
2/3/2025	3.4	0.18 J
2/24/2025	2.5	0.17 J
3/24/2025	0.48 J	ND



SVETS Operation Summary

- Rebound trends at SG-12-04 indicate TCE SGCL exceedance by 2Q2024.
- SVETS restarted on April 25, 2024.
- SVETS shutdown August 9, 2024 to assess rebound following 3Q2024 monitoring event.
- SVETS operated for 24 hours August 15-16, 2024 to collect soil vapor extraction well samples.
- SVETS remains offline.

Table 4. Sites 2/12 SVETS PCE and TCE Monitoring Results

SVETS ID	PCE								TCE							
	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24	1Q25	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24	1Q25
VE-12-02	ND	NS	NS	NS	ND	ND	NS	NS	ND	NS	NS	NS	34 J	ND	NS	NS
VE-12-06	51 J	NS	NS	NS	86	ND	NS	NS	ND	NS	NS	NS	ND	ND	NS	NS
VE-12-08	64 J	NS	NS	NS	64	ND	NS	NS	ND	NS	NS	NS	ND	ND	NS	NS
VE-12-09	120	NS	NS	NS	160	82	NS	NS	ND	NS	NS	NS	38 J	ND	NS	NS
SVTU-INF	ND	NS	NS	NS	58	33	NS	NS	ND	NS	NS	NS	22	8.6	NS	NS
SVTU-EFF	ND	NS	NS	NS	9.2	11	NS	NS	ND	NS	NS	NS	1.6	8.5	NS	NS

Notes:
*Preliminary results
J = estimated result below the limit of quantitation (LOQ)
ND = not detected above the limit of detection (LOD)
NS = not sampled
Concentrations in **bold** exceed the SGCL
Concentrations in *italics* exceed the SG-SL
Results reported in micrograms per cubic meter (µg/m³)

COC	SGCL (µg/m³)	SG-SL (µg/m³)
PCE	1,800	<i>603</i>
TCE	1,000	<i>888</i>

Table 5. Sites 2/12 Soil Gas PCE and TCE Monitoring Results

Soil Gas Probe ID	Schedule	1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24	1Q25
		PCE								
		NS	350	340	390	260	390	260	340	240
SG-12-01-65	Q	NS	350	340	390	260	390	260	340	240
SG-12-02-10	Q ¹	580	700	680	950	570	700	1,100	990	640
SG-12-02-20	A	NS	NS	500	NS	NS	NS	770	NS	NS
SG-12-02-30	A	NS	NS	470	NS	NS	NS	680	NS	NS
SG-12-02-40	A	NS	NS	450	NS	NS	NS	660	NS	NS
SG-12-02-50	A	NS	NS	450	NS	NS	NS	690	NS	NS
SG-12-02-57	A	NS	NS	430	NS	NS	NS	ND	NS	NS
SG-12-02-65	R	NS	NS	NS	NS	NS	NS	NS	NS	NS
SG-12-04-10	Q ³	ND	140 99	99	230	200	260	ND	93	79
SG-12-04-20	Q ³	44 J	110 98	140	230	180	240	44 J	79	78
SG-12-04-40	Q ³	68	110	120	180	180	230	ND	95	85
SG-12-04-50	Q ³	69 J	130	130	190	160	180	ND	80	69
SG-12-04-58	Q ³	110	100	87	120	140	210	ND	92	100
SG-12-04-65	Q ³	93	130 97	140	230	160	220	ND	86	79
SG-12-06-10	Q ¹	ND	100	85	150	120	160	ND	67 J	100
SG-12-06-70	Q ²	ND	150	120	230	180	210	95	140	180
SG-12-07-65	Q	ND	420	180	190	130	240	ND	62 J	85
SG-12-17-60	Q	ND	ND	ND	ND	ND	ND	ND	ND	ND
SG-12-20-10	A	NS	NS	410	NS	NS	NS	420	NS	NS
SG-12-20-20	A	NS	NS	220	NS	NS	NS	120	NS	NS
SG-12-20-70	Q	NS	120	68	120	90	110	80	72 J	89

1Q23	2Q23	3Q23	4Q23	1Q24	2Q24	3Q24	4Q24	1Q25
TCE								
NS	ND	22	ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND	ND	ND	ND
NS	NS	3.4	NS	NS	NS	ND	NS	NS
NS	NS	ND	NS	NS	NS	ND	NS	NS
NS	NS	ND	NS	NS	NS	ND	NS	NS
NS	NS	ND	NS	NS	NS	ND	NS	NS
NS	NS	ND	NS	NS	NS	ND	NS	NS
NS	NS	NS	NS	NS	NS	NS	NS	NS
59	360 170	170	720	970	1,200	34 J	180	340
130	300 170	280	770	910	1,000	73 J	170	310
150	220	230	500	910	960	ND	100	340
170	300	260	550	690	690	43 J	140	290
160	120	67	160	400	700	ND	160	99
290	290 170	300	760	730	1,100	ND	180	290
ND	ND	1.2	ND	ND	ND	ND	ND	ND
ND	ND	6.4	ND	ND	ND	ND	ND	ND
ND	ND	9.9	ND	ND	ND	ND	ND	ND
ND	70	62	120	160	160	35 J	87	110
NS	NS	ND	NS	NS	NS	ND	NS	NS
NS	NS	1.5	NS	NS	NS	ND	NS	NS
NS	ND	1.4	ND	ND	ND	ND	ND	ND

Last Exceedance			
PCE		TCE	
SG-SL	SGCL	SG-SL	SGCL
2Q15	4Q13	--	--
4Q24	3Q15	--	--
3Q24	4Q13	--	--
3Q24	--	--	--
3Q24	--	--	--
3Q24	--	--	--
3Q22	--	--	--
3Q18	--	--	--
2Q15	--	2Q24	2Q24
3Q15	--	2Q24	2Q24
1Q15	--	2Q24	4Q22
1Q15	--	3Q21	4Q22
1Q15	--	2Q22	4Q22
1Q15	--	2Q24	2Q24
3Q15	--	--	--
1Q17	--	--	--
4Q22	3Q15	--	--
--	--	--	4Q15
3Q22	3Q15	--	--
3Q22	2Q15	--	--
3Q15	2Q15	--	--

Notes:
*Preliminary results
-- = Never
A = Annual
J = estimated result below the limit of quantitation (LOQ)
INV = investigation (adjacent probe above SGCL/SG-SL)
ND = not detected above the limit of detection (LOD)
NS = not sampled
Q = Quarterly
R = Removed
Concentrations in **bold** exceed the SGCL
Concentrations in *italics* exceed the SG-SL
Results reported in micrograms per cubic meter (µg/m³)
¹ Quarterly probe due to proximity of store front in an area of historical soil gas concentrations above the SGCL.
² Will continue to sample probe quarterly if it is within the vicinity of the current groundwater plume above the ACL (probe adjacent to deepest probe will be sampled in lieu if deepest probe is in saturated zone).
³ Quarterly probe due to concentration above SGCL.

	SGCL (µg/m³)	SG-SL (µg/m³)
PCE	1,800	603
TCE	1,000	888

EXPLANATION

Soil Vapor Treatment Unit

Well Type and COC Concentration

Soil Gas Probe Cluster: Tetrachloroethene (PCE) is above SG-SL and trichloroethene (TCE) is below or equal to SG-SL

Soil Gas Probe Cluster: PCE and TCE is below or equal to SG-SL

Soil Gas Probe Cluster: Probes not sampled

Soil Vapor Extraction Well: Well not sampled

SVETS: Effluent not sampled

SVETS: Influent not sampled

ND Chemical of Concern (COC) is non-detect

Well ID - Sample Location and Probe Depth
TCE and PCE concentration (µg/L) with validation/lab qualifier.
Italics when exceeds the SG-SL
Bold when exceeds the SGCL.

NOTES:

- (1) Soil gas samples were collected between February 3, 2025 and March 19, 2025 while the SVETS was not in operation.
- (2) The last interval the SVETS was operational was from April 25, 2024 and August 16, 2024.
- (3) SGCL refers to Soil Gas Cleanup Level.
- (4) SG-SL refers to Soil Gas Screening Level.

SOIL GAS PCE/TCE CONCENTRATIONS AND SGCL EXCEEDANCES FIRST QUARTER 2025

Sites 2 and 12, First Quarter 2025
Groundwater and Soil Gas Monitoring and Treatment
System Report, Former Fort Ord, California

Ahtna

Date: 5/7/2025

Figure: 14

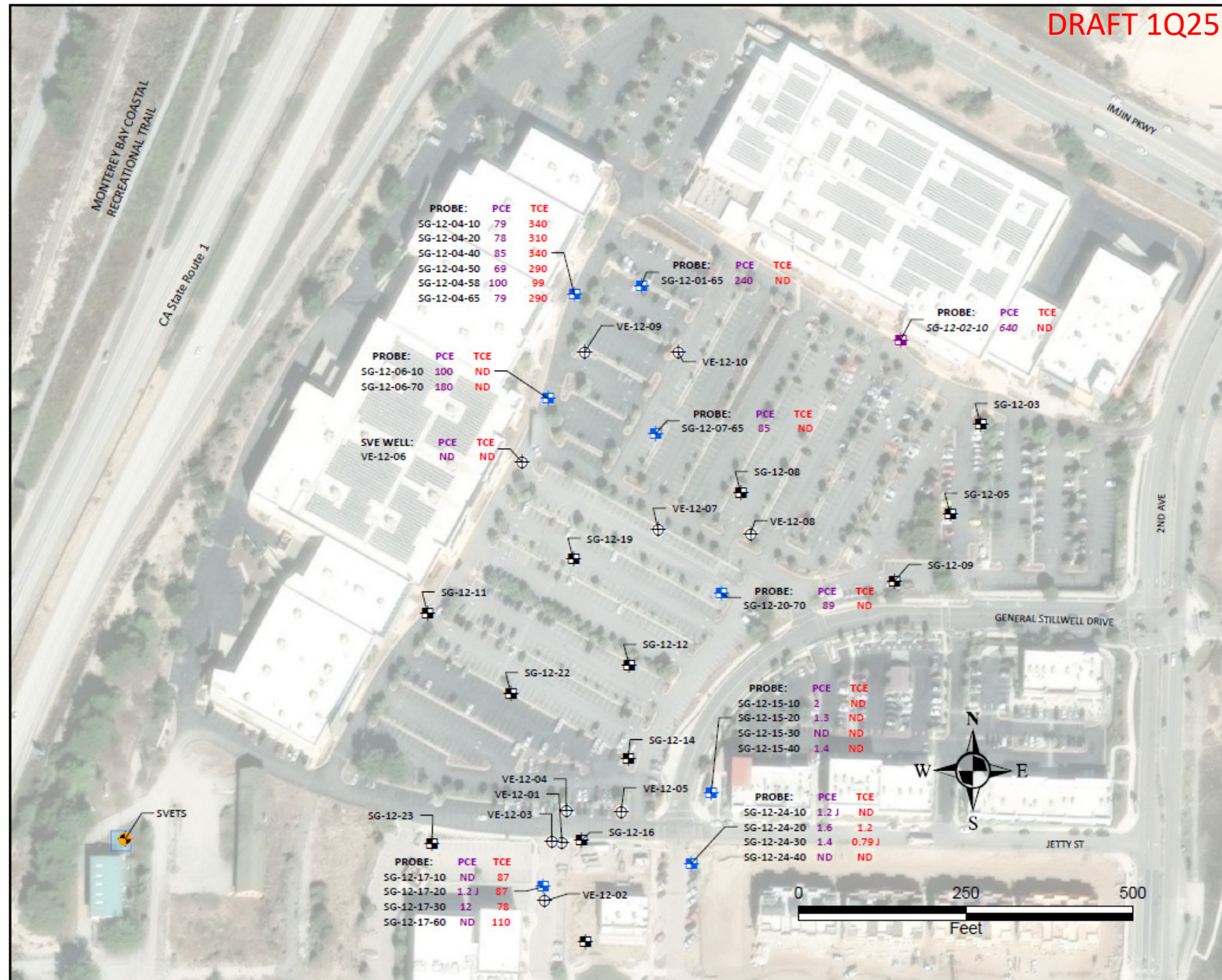


Table 6. Sites 2/12 Additional Soil Gas PCE and TCE Monitoring Results

Soil Gas Probe	Date	PCE (µg/m³)	TCE (µg/m³)
SG-12-15-10	3/18/2025	2.0	<0.85 U
SG-12-15-20	3/19/2025	1.3	<0.69 U
SG-12-15-30	3/18/2025	<1.2 U	<0.93 U
SG-12-15-40	3/19/2025	1.4	<0.89 U
SG-12-17-10	3/19/2025	<1.1 U	87
SG-12-17-20	3/19/2025	1.2 J	87
SG-12-17-30	3/19/2025	12	78
SG-12-24-10	3/18/2025	1.2 J	<0.92 U
SG-12-24-20	3/18/2025	1.6	1.2
SG-12-24-30	3/18/2025	1.4	0.79 J
SG-12-24-40	3/18/2025	<1.1 U	<0.86 U

- Detected concentrations of PCE and TCE were less than the expedited sampling trigger levels.
- Detected concentrations of PCE and TCE were less than trigger levels for operating the SVETS
- A second round of sampling will occur during the 2Q25 SGMP event.
- SVETS remains offline

Additional Soil Gas Sampling

Table 7. SG-12-15 and SG-12-17 Commercial Action Levels

Action Level	PCE (µg/m³)	TCE (µg/m³)
Screening*	1570	100
Trigger	1800†	800‡

* USEPA VISL calculated commercial cancer endpoint, attenuation factor = 0.03
† Sites 2/12 PCE SGCL
‡ Calculated from USEPA Urgent Response Action Level of 6 µg/m³ for commercial indoor air, attenuation factor = 0.03

Table 8. SG-12-24 Residential Action Levels

Action Level	PCE (µg/m³)	TCE (µg/m³)
Screening*	360	16
Trigger	603†	200‡

* USEPA VISL calculated residential cancer endpoint, attenuation factor = 0.03
† Sites 2/12 PCE SGCL
‡ Calculated from USEPA Urgent Response Action Level of 6 µg/m³ for residential indoor air, attenuation factor = 0.03

