

Table 1: February - March 2026 – OU2 GWTP

| Month                    | Volume Treated (gallons) | Temporal Average Flow Rate (gallons per minute) | Percent of Time Online | COC Mass Removed (pounds) |
|--------------------------|--------------------------|-------------------------------------------------|------------------------|---------------------------|
| February 2026            | 39,049,776               | 904                                             | 100                    | 1.9                       |
| March 2026               | 36,748,512               | 851                                             | 100                    | 1.7                       |
| Total since October 1995 | 10.771 billion           |                                                 |                        | 1,022                     |

Table 2: February - March 2026 – Treated Water Reuse

| Month                    | Volume Used (gallons) | Use       |
|--------------------------|-----------------------|-----------|
| February 2026            | 0                     |           |
| March 2026               | 1,500                 | Landfills |
| Total since October 2016 | 4.392 million         |           |

Remedial Summary

- **11 COCs:** 1,1-DCA; 1,2-DCA; 1,2-DCPA; benzene; CT; chloroform; cis-1,2-DCE; methylene chloride; PCE; TCE; and VC. Metals monitored annually near OU2 Landfills.
- **Remediation:** Pump and treat with GAC in the A-Aquifer and Upper 180-Foot Aquifer since 1995. Extraction wells added in 2000 and 2007. OU2 GWTP relocated from the western network area to OU2 Landfills, extraction wells added in 2018.
- **Monitoring:** Quarterly groundwater monitoring and reporting, including annual 3Q monitoring and reports. Described in the most recent Groundwater QAPP.

Recent Key Events

- Feb 9-13: First Quarter 2026 GWMP event. Groundwater elevation change in measured vertical datum from NGVD 1929 to NAVD 1988.
- Feb 12: EW-OU2-06-A wiring repaired and well restarted.
- Feb 17: EW-OU2-09-A and EW-OU2-11-AR offline for 12 hours due to rainwater in the vault.
- Mar 3: EW-OU2-02-180R offline due to A/C unit failure in the VFD. Well operated during business hours starting Mar 19.
- Mar 17: EW-OU2-03-180 offline due to failed power supply at the PLC. Replaced and online Mar 20.
- Mar 24: EW-OU2-20-A offline due to a failed breaker. Replaced and online Mar 26.
- Mar 25: EW-OU2-05-180, EW-OU2-06-180, and EW-OU2-16-A offline due to false leak detector alarm. Alarm fixed and wells restarted Mar 26.

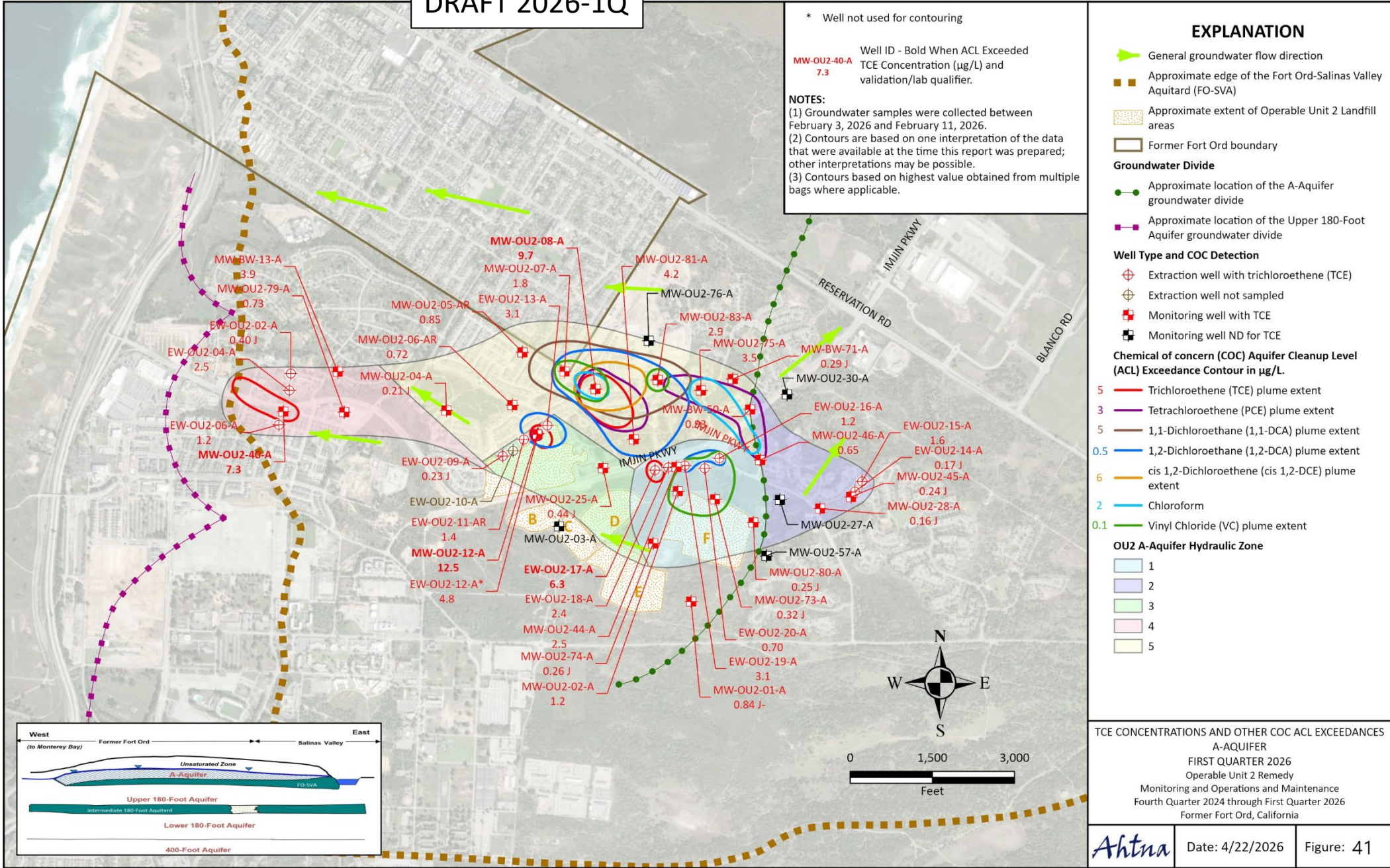
Future Key Events

- Replace failed pump in EW-OU2-10-A and restart operations.
- May 11-15: Second Quarter 2026 GWMP event.

February – March 2026 OU2 Treated Water at TS-OU2-INJ-01 did not exceed discharge limits.



DRAFT 2026-1Q



Service Layer Credits: Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Table 3. First Quarter 2026 OU2 A-Aquifer

| Well ID      | Station | Sampled   | 11DCA |    | 12DCA |   | Chl   |   | cis12DCE |    | PCE   |   | TCE   |    | VC    |   |
|--------------|---------|-----------|-------|----|-------|---|-------|---|----------|----|-------|---|-------|----|-------|---|
| ACL:         |         |           | 5     |    | 0.5   |   | 2     |   | 6        |    | 3     |   | 5     |    | 0.1   |   |
| EW-OU2-02-A  | -       | 2/3/2026  | 0.64  |    | <0.25 | U | 0.13  | J | <0.25    | U  | <0.25 | U | 0.4   | J  | <0.10 | U |
| EW-OU2-04-A  | -       | 2/3/2026  | 1.1   |    | 0.20  | J | 0.38  | J | 0.28     | J  | <0.25 | U | 2.5   |    | <0.10 | U |
| EW-OU2-06-A  | -       | 2/3/2026  | 0.14  | J  | <0.25 | U | 0.19  | J | 0.27     | J  | 0.27  | J | 1.2   |    | <0.10 | U |
| EW-OU2-09-A  | -       | 2/3/2026  | <0.25 | U  | <0.25 | U | <0.25 | U | 0.13     | J  | 0.28  | J | 0.23  | J  | <0.10 | U |
| EW-OU2-11-AR | -       | 2/3/2026  | 0.94  |    | 0.12  | J | 0.17  | J | 0.62     |    | 0.58  |   | 1.4   |    | <0.10 | U |
| EW-OU2-12-A  | -       | 2/3/2026  | 1.4   |    | 0.79  |   | 0.38  | J | 2.2      |    | 2.1   |   | 4.8   |    | <0.10 | U |
| EW-OU2-13-A  | -       | 2/3/2026  | 0.46  | J  | 1.7   |   | 0.24  | J | 1.1      |    | 1.1   |   | 3.1   |    | <0.10 | U |
| EW-OU2-14-A  | 7       | 2/10/2026 | <0.25 | U  | <0.25 | U | 0.25  | J | <0.25    | U  | 0.82  |   | 0.17  | J  | <0.10 | U |
| EW-OU2-15-A  | 6       | 2/10/2026 | <0.25 | U  | <0.25 | U | 0.22  | J | <0.25    | U  | <0.25 | U | 1.6   |    | <0.10 | U |
| EW-OU2-16-A  | -       | 2/4/2026  | 2.1   |    | 0.63  |   | 0.15  | J | 3.6      |    | 1.1   |   | 1.2   |    | 0.16  |   |
| EW-OU2-17-A  | -       | 2/3/2026  | 1.1   |    | 0.23  | J | 0.31  | J | 0.69     |    | 2.4   |   | 6.3   |    | <0.10 | U |
| EW-OU2-18-A  | -       | 2/3/2026  | 0.25  | J  | 0.56  |   | 0.36  | J | <0.25    | U  | 1.9   |   | 2.4   |    | <0.10 | U |
| EW-OU2-19-A  | -       | 2/3/2026  | 2.9   |    | 0.61  |   | <0.25 | U | 4.2      |    | 2.2   |   | 3.1   |    | 0.38  |   |
| EW-OU2-20-A  | -       | 2/3/2026  | 1.3   |    | 0.22  | J | <0.25 | U | 2.6      |    | 0.70  |   | 0.7   |    | 0.15  | J |
| MW-BW-13-A   | 6       | 2/10/2026 | 2.8   |    | 0.15  | J | 0.66  |   | 0.37     | J  | 1.6   |   | 3.9   |    | <0.10 | U |
| MW-BW-50-A   | 5       | 2/11/2026 | 1.2   |    | <0.25 | U | 1.1   |   | <0.25    | U  | 4.4   |   | 0.93  |    | <0.10 | U |
| MW-BW-71-A   | 4       | 2/11/2026 | 1.1   |    | <0.25 | U | 1.0   |   | <0.25    | U  | 0.30  | J | 0.29  | J  | <0.10 | U |
| MW-OU2-01-A  | 3       | 2/9/2026  | <0.25 | UJ | <0.25 | U | 0.14  | J | <0.25    | UJ | 0.25  | J | 0.84  | J- | <0.10 | U |
| MW-OU2-02-A  | 6       | 2/9/2026  | 1.1   |    | 0.24  | J | <0.25 | U | 2.9      |    | 0.30  | J | 1.2   |    | 2.4   |   |
| MW-OU2-03-A  | 4       | 2/9/2026  | <0.25 | U  | <0.25 | U | <0.25 | U | <0.25    | U  | <0.25 | U | <0.25 | U  | <0.10 | U |
| MW-OU2-04-A  | 4       | 2/9/2026  | <0.25 | U  | <0.25 | U | <0.25 | U | <0.25    | U  | 0.22  | J | 0.21  | J  | <0.10 | U |
| MW-OU2-05-AR | 6       | 2/10/2026 | 4.4   |    | 0.14  | J | 0.52  |   | 0.35     | J  | <0.25 | U | 0.85  |    | <0.10 | U |
| MW-OU2-06-AR | 6       | 2/10/2026 | <0.25 | U  | <0.25 | U | 0.25  | J | <0.25    | U  | 0.33  | J | 0.72  |    | <0.10 | U |
| MW-OU2-07-A  | 5       | 2/10/2026 | 7.5   |    | 0.81  |   | 1.2   |   | 2.1      |    | 1.2   |   | 1.8   |    | 0.25  |   |
| MW-OU2-08-A  | 6       | 2/10/2026 | 21.7  |    | 2.4   |   | 2.4   |   | 10.2     |    | 9.5   |   | 9.7   |    | 0.18  |   |
| MW-OU2-12-A  | 5       | 2/10/2026 | 7.8   |    | 0.90  |   | 1.3   |   | 4.1      |    | 5.8   |   | 12.5  |    | <0.10 | U |

## Notes:

- \*Preliminary data
- Results in micrograms per liter by EPA Method 8260-SIM
- J: estimated detection below the limit of quantitation with a high (+) or low (-) bias
- U: not detected above the limit of detection shown
- <: not detected above the limit of detection shown
- Gray box with bold text is above the ACL

## Analytes:

- 11DCA: 1,1-dichloroethane
- 12DCA: 1,2-dichloroethane
- Chl: chloroform
- cis12DCE: cis-1,2-dichloroethane
- PCE: tetrachloroethene
- TCE: trichloroethene
- VC: vinyl chloride

  Increase in concentration above the ACL compared to previous quarter

Table 3. First Quarter 2026 OU2 A-Aquifer

| Well ID     | Station | Sampled   | 11DCA |   | 12DCA |   | Chl   |   | cis12DCE |   | PCE   |   | TCE   |   | VC    |   |
|-------------|---------|-----------|-------|---|-------|---|-------|---|----------|---|-------|---|-------|---|-------|---|
| ACL:        |         |           | 5     |   | 0.5   |   | 2     |   | 6        |   | 3     |   | 5     |   | 0.1   |   |
| MW-OU2-25-A | 5       | 2/10/2026 | <0.25 | U | 0.22  | J | <0.25 | U | 0.56     |   | 0.33  | J | 0.44  | J | <0.10 | U |
| MW-OU2-27-A | 6       | 2/10/2026 | 0.17  | J | <0.25 | U | 0.45  | J | <0.25    | U | 2     |   | <0.25 | U | <0.10 | U |
| MW-OU2-28-A | 3       | 2/10/2026 | <0.25 | U | <0.25 | U | 0.31  | J | <0.25    | U | 0.91  |   | 0.16  | J | <0.10 | U |
| MW-OU2-30-A | 1       | 2/11/2026 | <0.25 | U | <0.25 | U | 1.5   |   | <0.25    | U | <0.25 | U | <0.25 | U | <0.10 | U |
| MW-OU2-40-A | 3       | 2/9/2026  | 0.24  | J | <0.25 | U | 0.54  |   | 1.6      |   | 0.32  | J | 7.3   |   | <0.10 | U |
| MW-OU2-44-A | 6       | 2/9/2026  | 1.3   |   | <0.25 | U | 0.19  | J | 0.75     |   | 1.3   |   | 2.5   |   | <0.10 | U |
| MW-OU2-45-A | 3       | 2/10/2026 | <0.25 | U | <0.25 | U | 0.26  | J | <0.25    | U | 0.53  |   | 0.24  | J | <0.10 | U |
| MW-OU2-46-A | 6       | 2/10/2026 | 1.1   |   | <0.25 | U | 1.1   |   | <0.25    | U | 3     |   | 0.65  |   | <0.10 | U |
| MW-OU2-57-A | 2       | 2/9/2026  | <0.25 | U | <0.25 | U | <0.25 | U | <0.25    | U | <0.25 | U | <0.25 | U | <0.10 | U |
| MW-OU2-73-A | 6       | 2/9/2026  | 1.1   |   | 0.16  | J | <0.25 | U | 1.9      |   | 1.3   |   | 0.32  | J | 0.74  |   |
| MW-OU2-74-A | 5       | 2/9/2026  | <0.25 | U | 0.44  | J | <0.25 | U | 0.44     | J | 0.48  | J | 0.26  | J | <0.10 | U |
| MW-OU2-75-A | 3       | 2/10/2026 | 3.7   |   | 0.12  | J | 2.4   |   | 0.24     | J | 4.2   |   | 3.5   |   | <0.10 | U |
| MW-OU2-76-A | 6       | 2/10/2026 | 0.59  |   | <0.25 | U | 0.3   | J | <0.25    | U | <0.25 | U | <0.25 | U | <0.10 | U |
| MW-OU2-79-A | 6       | 2/9/2026  | <0.25 | U | <0.25 | U | <0.25 | U | 0.19     | J | 0.17  | J | 0.73  |   | <0.10 | U |
| MW-OU2-80-A | 5       | 2/9/2026  | 0.24  | J | <0.25 | U | <0.25 | U | <0.25    | U | 1.5   |   | 0.25  | J | <0.10 | U |
| MW-OU2-81-A | 6       | 2/10/2026 | 0.50  |   | 2.7   |   | 0.37  | J | 1.4      |   | 2     |   | 4.2   |   | <0.10 | U |
| MW-OU2-83-A | 6       | 2/10/2026 | 9.1   |   | 0.76  |   | 0.53  |   | 5.6      |   | 2.7   |   | 2.9   |   | 0.13  |   |

**Notes:**

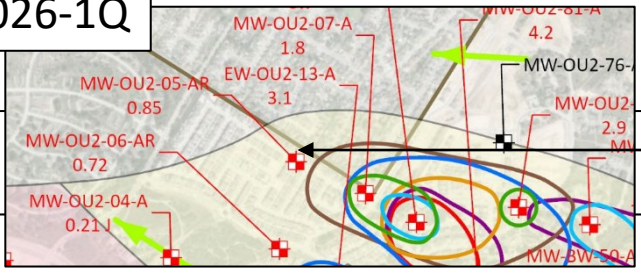
- \*Preliminary data
- Results in micrograms per liter by EPA Method 8260-SIM
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**Analytes:**

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- TCE: trichloroethene
- VC: vinyl chloride

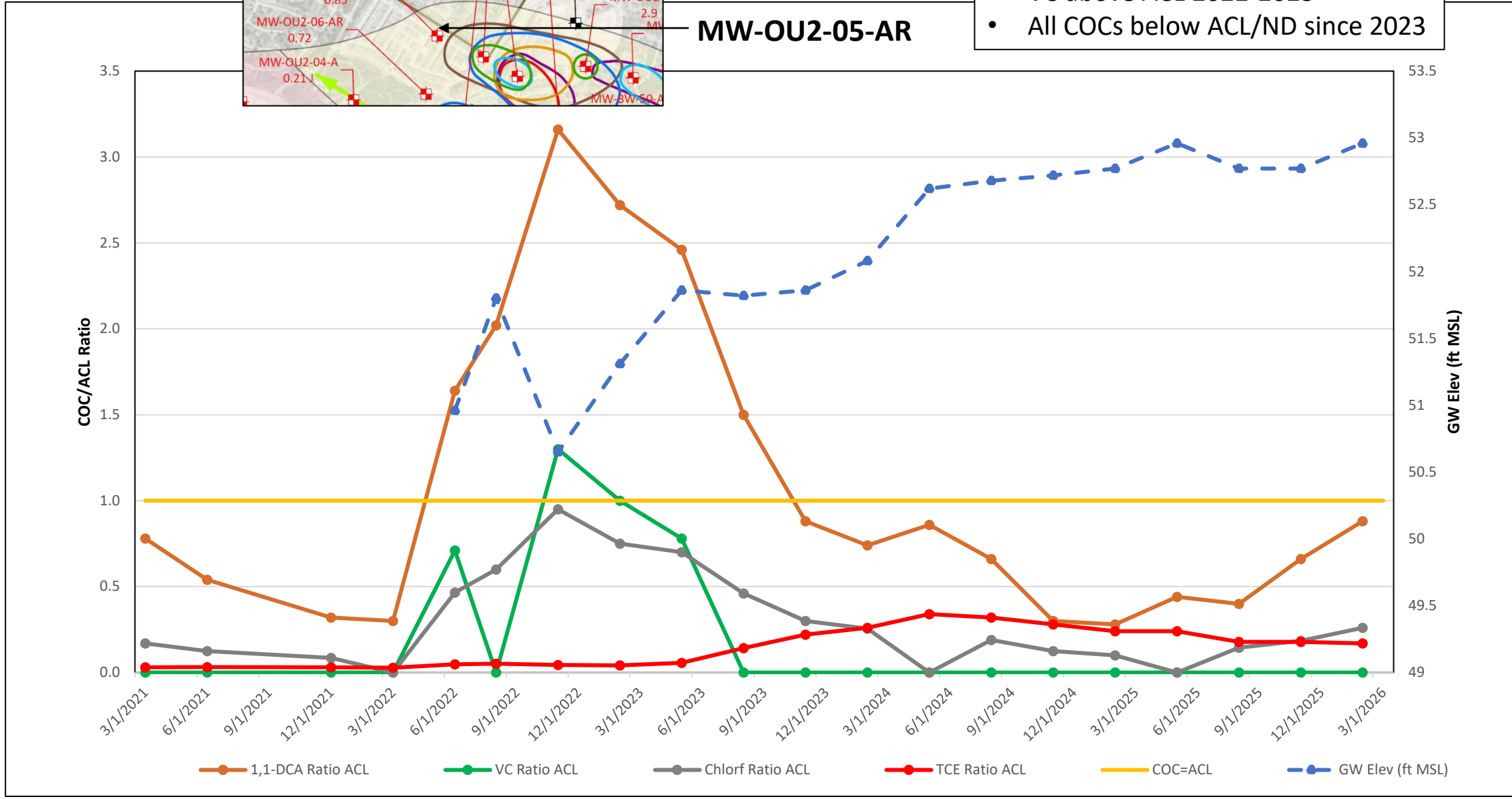
  Increase in concentration above ACL compared to previous quarter

2026-1Q



MW-OU2-05-AR

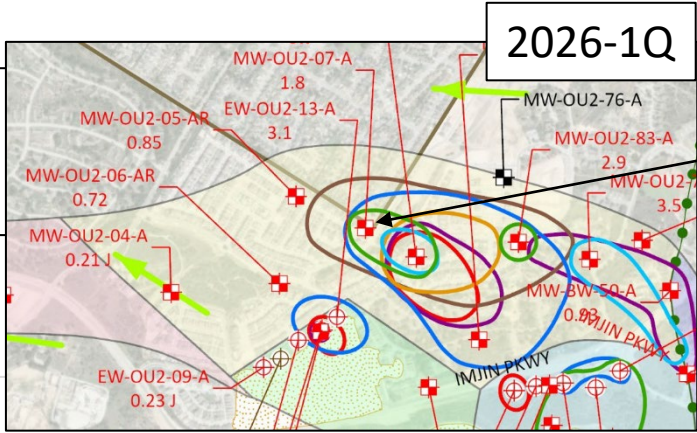
- 1,1-DCA above ACL 2022-2023
- VC above ACL 2022-2023
- All COCs below ACL/ND since 2023



Ahtna

- 





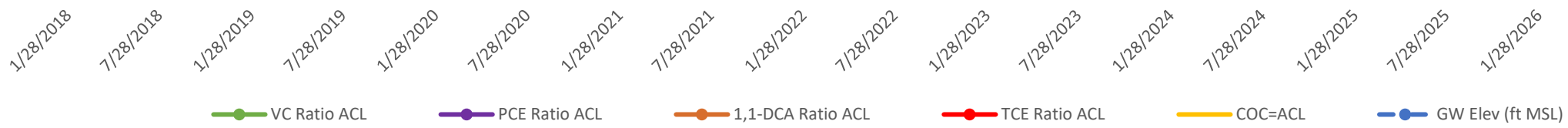
2026-1Q

MW-OU2-07-A

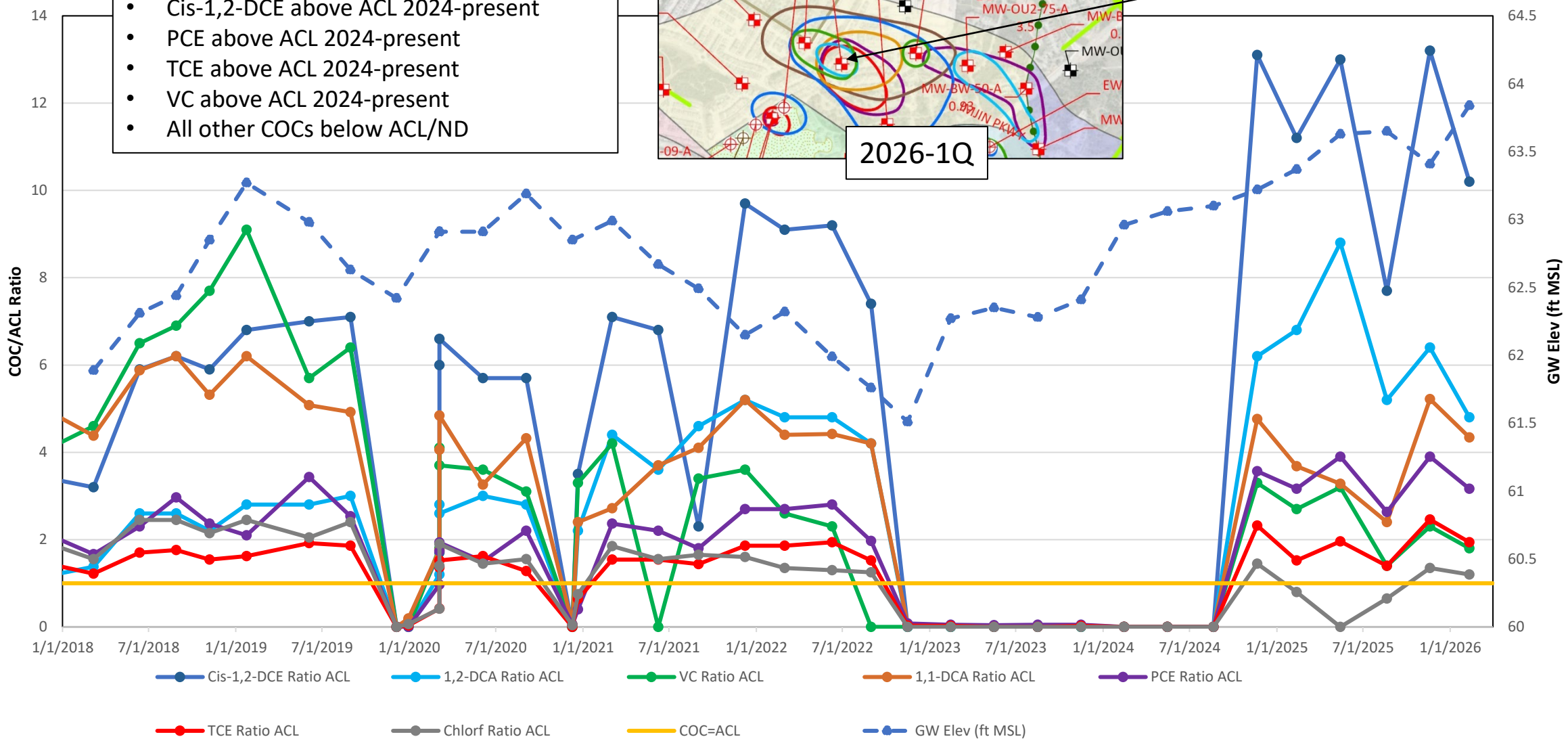
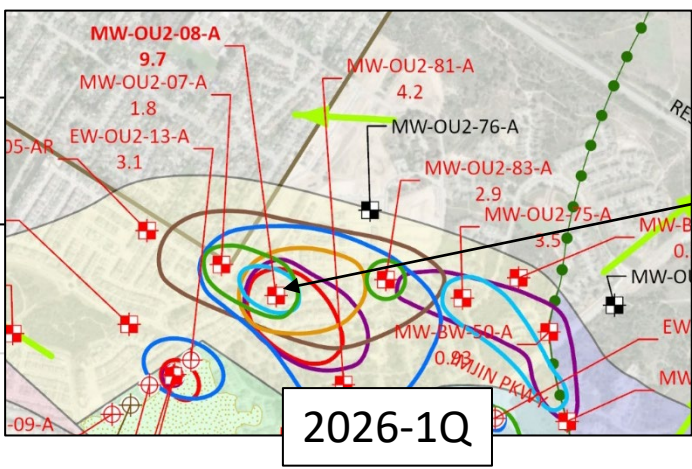
- 1,1-DCA above ACL 2019-2022, 2025-4Q+
- 1,2-DCA above ACL 2021-2022, 2025-4Q+
- Chloroform above ACL 2022
- PCE above ACL 2022
- VC above ACL 2019-2022, 2025-4Q+
- All other COCs below ACLs

COC/ACL Ratio

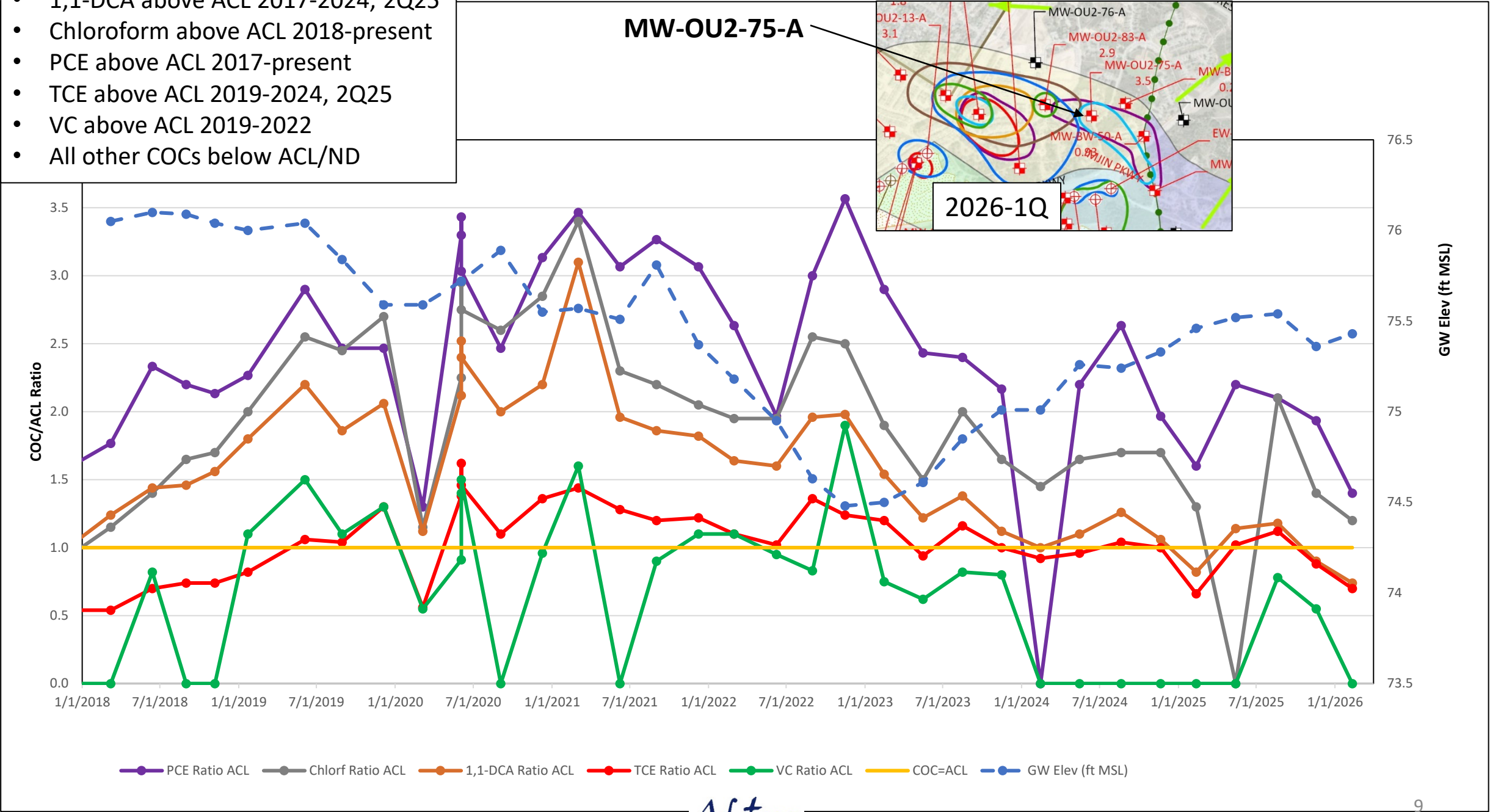
GW Elev (ft MSL)



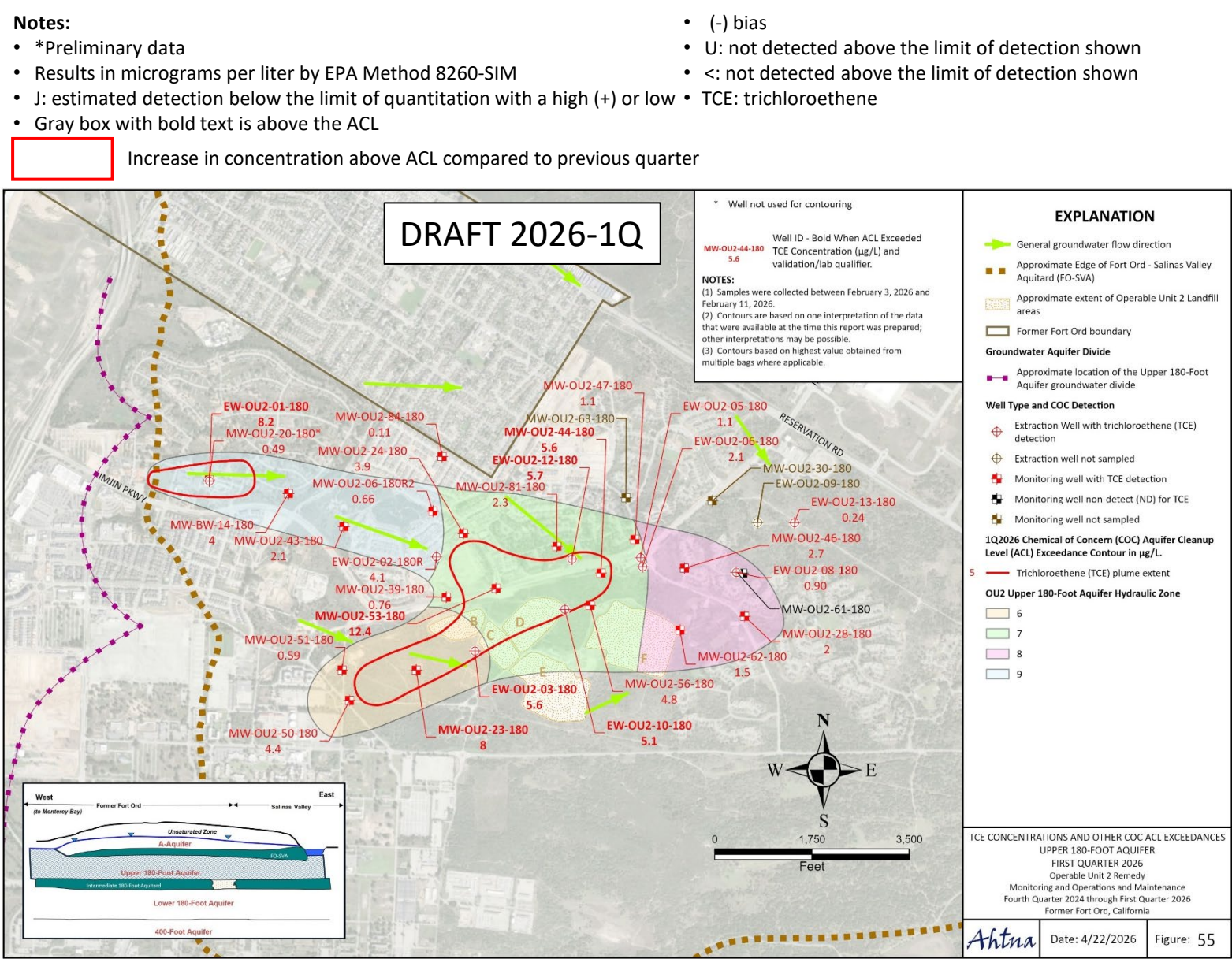
- 1,1-DCA above ACL 2024-present
- 1,2-DCA above ACL 2024-present, new max in 2025-1Q
- Chloroform above ACL 2024
- Cis-1,2-DCE above ACL 2024-present
- PCE above ACL 2024-present
- TCE above ACL 2024-present
- VC above ACL 2024-present
- All other COCs below ACL/ND

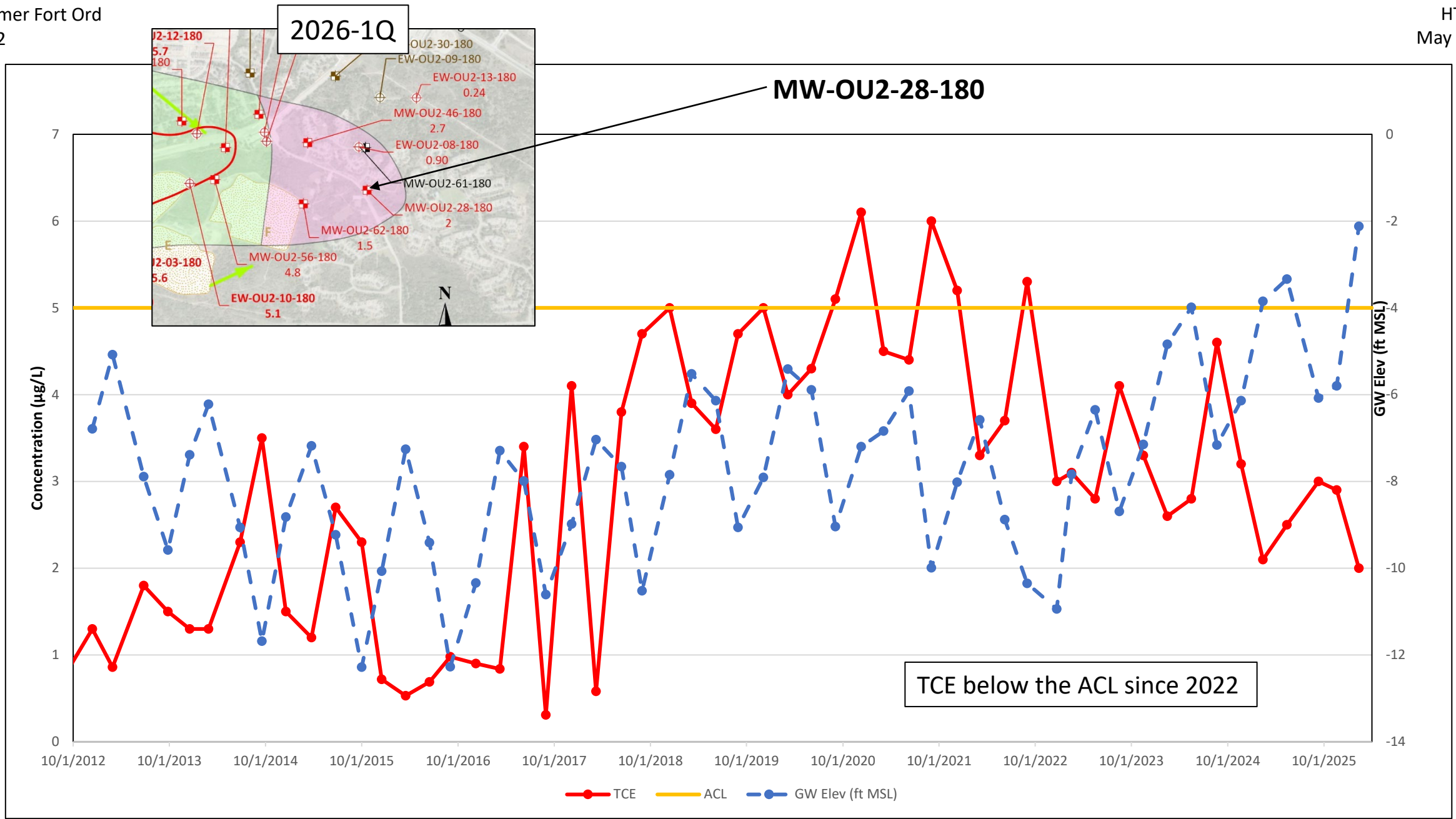


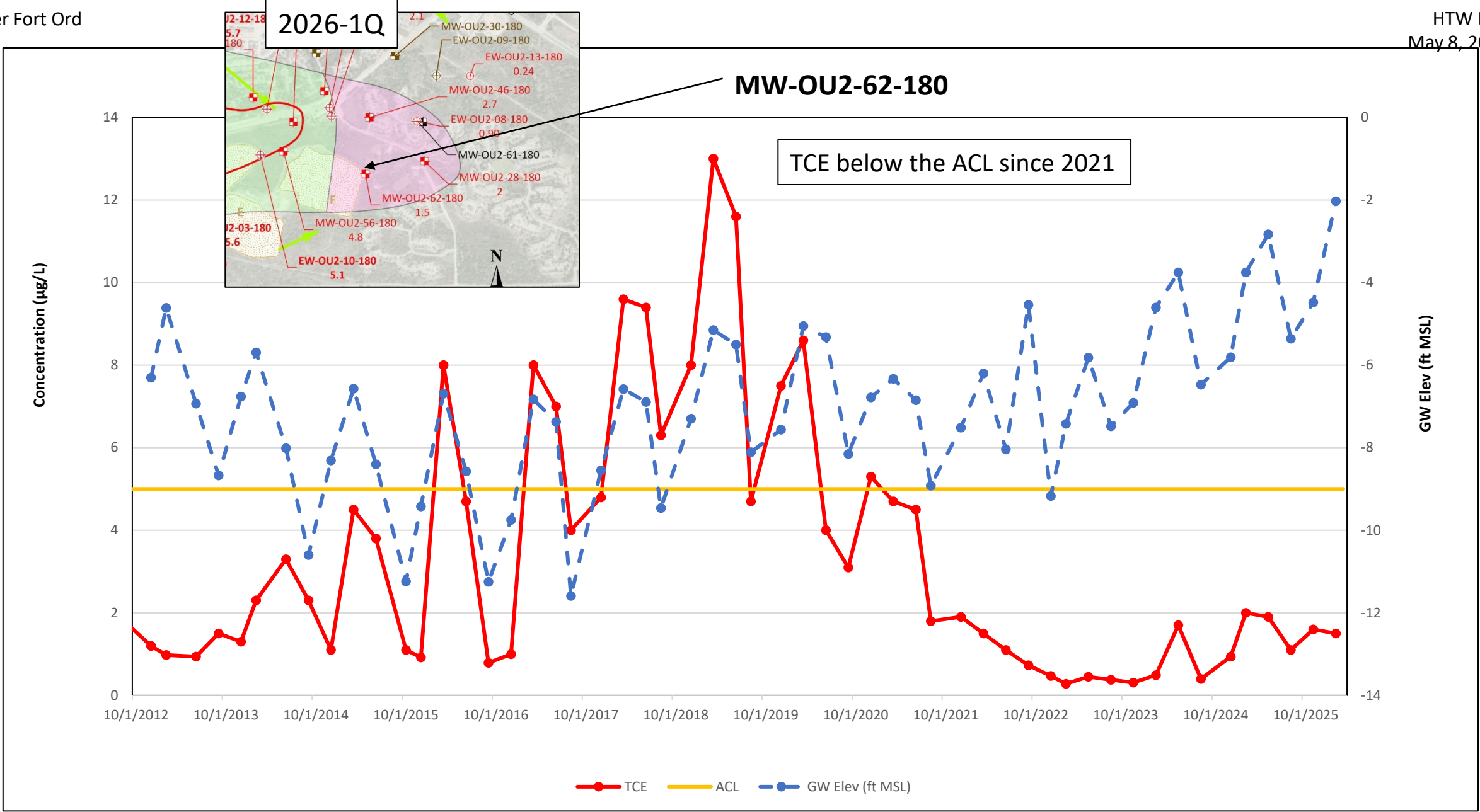
- 1,1-DCA above ACL 2017-2024, 2Q25
- Chloroform above ACL 2018-present
- PCE above ACL 2017-present
- TCE above ACL 2019-2024, 2Q25
- VC above ACL 2019-2022
- All other COCs below ACL/ND



| Well ID         | Station | Sampled   | TCE    |
|-----------------|---------|-----------|--------|
| ACL:            |         |           | 5      |
| EW-OU2-01-180   | 2       | 2/10/2026 | 8.2    |
| EW-OU2-02-180R  | -       | 2/3/2026  | 4.1    |
| EW-OU2-05-180   | -       | 2/4/2026  | 1.1    |
| EW-OU2-06-180   | -       | 2/4/2026  | 2.1    |
| EW-OU2-08-180   | -       | 2/4/2026  | 0.90   |
| EW-OU2-10-180   | -       | 2/4/2026  | 5.1    |
| EW-OU2-12-180   | -       | 2/3/2026  | 5.7    |
| EW-OU2-13-180   | -       | 2/4/2026  | 0.25 J |
| MW-BW-14-180    | 1       | 2/10/2026 | 4.0    |
| MW-OU2-06-180R2 | 4       | 2/10/2026 | 0.66   |
| MW-OU2-20-180   | 1       | 2/10/2026 | 0.49 J |
| MW-OU2-23-180   | 3       | 2/9/2026  | 8.0    |
| MW-OU2-24-180   | 5       | 2/10/2026 | 3.9    |
| MW-OU2-28-180   | 3       | 2/10/2026 | 2.0    |
| MW-OU2-39-180   | 4       | 2/10/2026 | 0.76   |
| MW-OU2-43-180   | 3       | 2/10/2026 | 2.1    |
| MW-OU2-44-180   | 2       | 2/9/2026  | 5.7    |
| MW-OU2-46-180   | 5       | 2/10/2026 | 2.7    |
| MW-OU2-47-180   | 2       | 2/10/2026 | 1.1    |
| MW-OU2-50-180   | 2       | 2/9/2026  | 4.4    |
| MW-OU2-51-180   | 5       | 2/10/2026 | 0.59   |
| MW-OU2-53-180   | 5       | 2/10/2026 | 12.4 J |
| MW-OU2-56-180   | 2       | 2/9/2026  | 4.8    |
| MW-OU2-61-180   | 3       | 2/10/2026 | ND     |
| MW-OU2-62-180   | 3       | 2/9/2026  | 1.5    |
| MW-OU2-81-180   | 4       | 2/10/2026 | 2.3    |
| MW-OU2-84-180   | 1       | 2/10/2026 | 0.11 J |







MW-BW-11-A depth to water only well recommend add to quarterly sampling, last sampled in 2012

