

Project No.151297

VIA E-MAIL AND FEDEX SUBMITTAL

August 16, 2023

Mr. Steve Rounds
Hazardous Substances Engineer
CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
DEPARTMENT OF TOXIC SUBSTANCES CONTROL
9211 Oakdale Avenue
Chatsworth, CA 91311-6505

Re: Addendum No. 1 to Resource Conservation and Recovery Act (RCRA) Corrective Measures Implementation (CMI) Work Plan, Revision 1, Raytheon Company (Former Hughes Aircraft Company) Facility, 1901 West Malvern Avenue, Fullerton, California

Dear Mr. Rounds:

This addendum (Addendum No. 1) to the Resource Conservation and Recovery Act (RCRA) Corrective Measures Implementation (CMI) Work Plan Revision 1 has been prepared by Engineering Analytics, Inc (EA) on behalf of Raytheon Company (Raytheon) (formerly Hughes Aircraft Company [HAC]) for the Site located at 1901 West Malvern Avenue which is northeast of the intersection of Malvern Avenue and Gilbert Street in Fullerton, California (the Site) (Figures 1 and 2). This addendum describes phased installation of the CMI based on recently identified project constraints for construction of off-property components of the CMI and collection of key operating information relating to reinjection of treated groundwater. As described in more detail in this addendum, the phased installation allows for expansion of the on-property extraction well field, early construction and operation of the treatment system and evaluation of different injection well construction/operations to determine off-site injection well requirements. This addendum is prepared in accordance with requirements of the Corrective Action Consent Agreement (CACA) between Raytheon and the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) of January 15, 2003 (DTSC, 2003).

BACKGROUND

This CMI Work Plan Revision 1 was prepared by EA and was approved by DTSC (EA, 2022; DTSC, 2022). Since the preparation of the CMI Work Plan Revision 1, the project team has worked with the Orange County Public Works / Flood Control District (OCPW/FCD) on refining project requirements, engaged several drilling and waste management contractors regarding construction of the off-property extraction and injection wells, and has evaluated design elements associated with injection wells.

Additional Permitting Required Along Brea Creek Channel

The construction of extraction wells and associated conveyance pipelines next to the Brea Creek channel will require U.S. Army Corps of Engineers (ACOE) project review and associated permit(s) based on meetings with OCPW/FCD. This process will require additional time and effort to complete, which would delay the time for design and construction of the associated CMI infrastructure if the project is not phased.

Off-Property Extraction/Injection Well Construction Constraints

The design and construction approach for the extraction and injection wells needs to be updated based on site-specific constraints and discussions with drillers and waste management contractors. The following outlines the identified issues:

- The drill rig ingress/egress to the access road next to Brea Creek channel requires modification to existing entries. It appears that modifications may allow for access of the drill rig and associated rig support. Ingress and egress for investigation derived waste (tanks, pumps, bins, etc) have not been resolved.
- The originally contemplated borehole diameter for extraction and injection wells was determined to be too large for the drill equipment that can fit within the constraints of the off-property well sites. The borehole diameter can be reduced but the gravel fill tubes have to be removed from the well design and well casing size may also need to be reduced.
- The incline on Sunny Ridge Road, where two of the injection wells are to be located, is problematic for investigation derived waste (tanks, pumps, bins, etc) and have not been resolved.

Given the schedule constraints for extraction well installation and challenges working in residential neighborhoods for injection well installation, the off-property well installation and testing would require over 2-years to complete after above issues are resolved. The off-property injection and extraction well construction process will require additional time and effort to resolve and additional time to implement, which would delay the time for design and construction of the associated CMI infrastructure if the project is not phased.

Injection Well Design

The design team further evaluated the injection well design factoring the potential limitations in diameter of the well casing. From a practical perspective, a nominal 6-inch diameter injection well is more likely to be successfully constructed when compared to 8-inch diameter injection well given the constraints of off-property well locations. The diameter of the well casing can affect the method of injecting water into the well. Typically, 6-inch diameter injection wells use drop tubing, while 8-inch wells allow for installation of an appropriately sized in-well flow control valve (FCV) and dedicated submersible pump. Redevelopment of 6-inch diameter injection wells with drop tubing requires removal of equipment, use of development rig, use of a vacuum truck to transport water and reinstallation of equipment. Redevelopment of 8-inch diameter injection wells with FCV and submersible pump, coupled with connection to extraction pipeline, allow for pumping redevelopment without use of development rigs and vacuum trucks. The FCV and pump does not eliminate the need for periodic more aggressive development; however, it can greatly reduce the

frequency. The frequency of injection well development, whether it be with or without a FCV, is a site-specific variable. There are sites where FCVs are not used and injection well redevelopment occurs infrequently, on the order of every 5 years, while other sites occur much more frequently on the order of months.

Given the complexity and limitations in off-property injection well construction there is a large benefit to have site-specific injection well operating data before proceeding with off-property construction, which is possible if the project is phased.

CURRENT GROUNDWATER CONDITIONS

The CMI extraction wellfield targets the primary transport zone (Unit B) both on- and off-property as well as on-property Unit BC which is immediately below Unit B (Figure 3). The current concentration and trends for the primary compounds of concern (COC) in all Unit B wells and on-property Unit BC wells and have been compiled and evaluated as described in this section.

The most recent primary COC concentrations are illustrated on Figure 4. The greatest concentration of 1,1-dichloroethene (1,1-DCE), trichloroethene (TCE) and 1,4-dioxane were detected in on-property wells MW-21 (1,400 micrograms per liter [ug/l]), MW-30B (79 ug/l), and MW-21 (490 ug/l), respectively. The greatest off-property concentration of 1,1-DCE (96 ug/l) and TCE (33 ug/l) were both detected in monitoring well MW-32B and the greatest concentration of 1,4-dioxane was detected in monitoring well MW-34B (8.4 ug/l). As simple point of comparison, the greatest historical detection of 1,1-DCE, TCE and 1,4-dioxane in off-property wells were 1,100 ug/l (MW-34B), 75 ug/l (MW-32B) and 260 ug/l (MW-34B), respectively (Attachment 1).

The historical concentration of primary COCs in Unit B and on-property Unit BC wells have been compiled and graphed (Attachment 1). Mann-Kendall statistical analyses of these data sets were conducted for each primary COC at the respective wells (Table 1; Figures 5 to 7). For primary COCs exceeding maximum contaminant levels (MCL) (or notification level in the case of 1,4-dioxane), there were five on-property wells that exhibited increasing concentration trends: MW-8 (TCE); MW-16 (1,1-DCE, TCE near MCL), MW-21 (1,4-dioxane), MW30B (1,1-DCE and TCE) and MW-31 (1,4-dioxane). There was only one off-property monitoring well that had COCs exceeding MCL with an increasing concentration trend: MW-32B (1,1-DCE and TCE). This monitoring well is the closest off-property monitoring well to the property.

CMI PHASED CONSTRUCTION

The most logical phasing for the CMI is to design/construct/operate components that are not subject to complicated permitting or construction requirements then construct remaining portions. The natural break would be on- and off-property (Figure 8). This phasing approach will allow for more rapid installation and operation of the groundwater treatment system and operation of all on-property extraction wells at CMI design rates and operation of the on-property injection wells. The phasing is described in more detail in the following.

Phase 1: CMI Design, On-Property Construction and Early Operation

The CMI Design will be completed by mid-2024. The design will include design of the on- and off-property CMI components. The on-property design will allow for construction of all on-property extraction/injection wells, construction of on-property conveyance pipelines to

support on-property and future off-property operations, and construction of the full-scale treatment system to accommodate on- and off-property CMI as outlined in the CMI Work Plan Revision 1 and further clarified in this document. While not specified in the CMI work plan, the on- and off-property injection well conveyance pipelines will include an extraction pipeline to allow for use of FCV and pump during early operations and later during operation of the off-property CMI, should it be beneficial.

Extraction well EW-07 and injection well IW-01 will be constructed in 2024 to complete the on-property extraction and injection well installation (Figure 8). Injection well IW-01 will be constructed using nominal 8-inch diameter casing and outfitted with a FCV and pump. Injection well IW-02 (existing monitoring well MW-40) is a nominal 6-inch diameter well and cannot accommodate an appropriately sized FCV and submersible pump. The two different injection well configurations will provide well performance and redevelopment information during early operations to allow for evaluation of the appropriate design philosophy (FCV/pump vs drop tubing) for off-site injection wells.

Following CMI design, relevant portions of the on-property CMI will be permitted and constructed. The treatment system building will be constructed to accommodate the on- and off-property CMI treatment plant. The treatment plant will be constructed in a modular fashion to allow for efficient early operation of on-property extraction and injection wells and future operation of the off-property well field. On-property pipeline and utility trenches required for on-property operation will be constructed to include necessary pipelines and conduits to accommodate both on- and off-property well fields. It is anticipated that the construction of the treatment system, construction of on-property pipelines, connection of on-site extraction and injection wells and start-up of the on-property CMI will be complete near the end of 2026.

The early CMI will be operated and optimized following start-up. One of the key objectives of early operations is to determine injection well performance and redevelopment frequency using drop tube and/or FCV/pump configurations. It is anticipated that this process will require several years of operation. During this period, groundwater monitoring of on- and off-property monitoring wells will be conducted to support design of the off-property well field and verify that the currently stable to decreasing trends continue in off-property monitoring wells with an additional potential benefit of stabilizing or reversing trends at off-property monitoring well MW-32B.

Phase 2: Off-Property Final Design, Permitting and Construction

The second phase will be initiated after early operations of the on-property CMI are complete. There are four components to this process as follows:

- The results of early operations will be used to refine the design of the off-property injection wells, conveyance lines and electrical services. Following this design refinement, permitting will be conducted.
- Concurrent with the above, ACOE permitting along the Brea Creek channel will be completed.
- Following completion of permitting, construction of off-property injection and extraction wells will be initiated and integrated with conveyance pipeline construction.

- Selected treatment system components will be modified to accommodate off-property extracted water, to the extent needed, and the system will undergo start-up. This will be followed by operations, optimization and monitoring.

Benefits of Phasing

There are multiple benefits of phasing as follows:

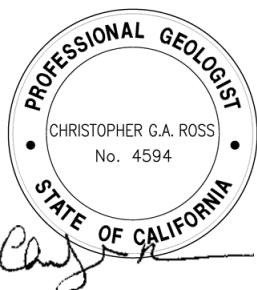
- The operation of the entire on-property CMI well field can be accelerated by approximately 2 to 3 years, or more, when compared to design, permitting and construction in a single phase.
- The accelerated operation of the on-property CMI well field will address the higher concentration COC areas and on-property areas where COC trends are increasing. In addition, operation of the on-property extraction well (EW-05) may also stabilize and perhaps reverse increasing concentration trends at off-property monitoring well MW-32B (Figures 3, 5 and 6). As described above, monitoring well MW-32B is closest in proximity to the property and the only off-property monitoring well with COC concentrations exceeding MCLs and exhibiting increasing trends.
- Early operational data collected from on-property injection wells will greatly benefit design refinements to off-property injection wells. The refinement will likely mitigate the need for multiple construction mobilizations and/or frequent invasive well development in the residential neighborhood.

NEXT STEPS

The phasing of the CMI as described in this letter accelerates initiation of the on-property CMI while providing additional benefits to off-property CMI. Therefore, with DTSC concurrence, the CMI phasing outlined in this letter will proceed as described. We look forward to discussing further in a yet to be scheduled meeting in mid- to late-September.

If you have any questions or require further information, please contact us at 858-221-0264.

Respectfully Submitted,
ENGINEERING ANALYTICS, INC



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Enclosure

Cc:

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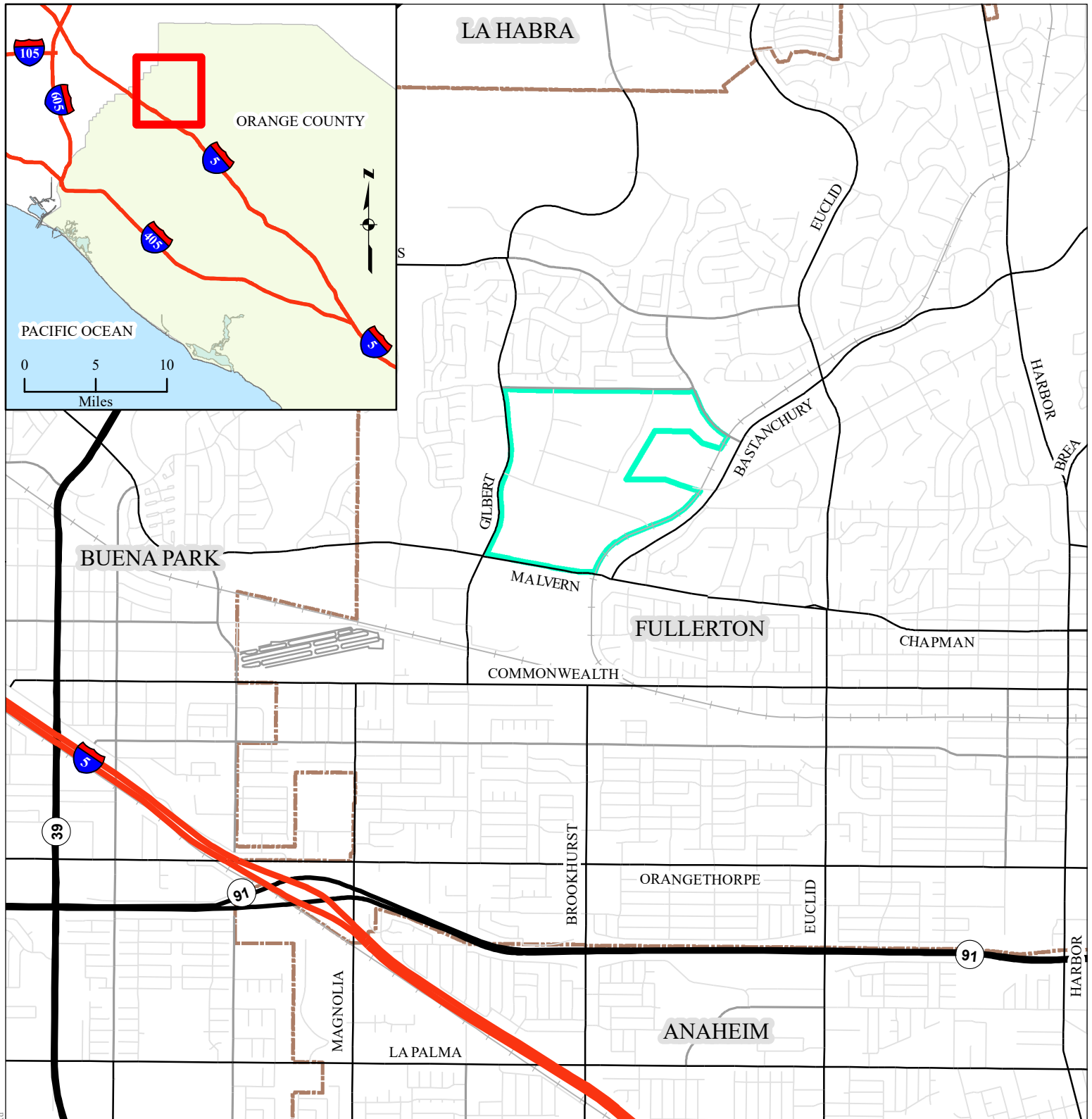
TABLES

Table 1. Mann-Kendall Analysis of Primary Chemical of Concern, Unit B and On-Property Unit BC Wells

Well/Analyte	Well	Analyte	Detect Frequency	Mean	Standard Deviation	COV	S	z	p	Confidence	Trend	HSU
EW-01 1,1-Dichloroethene	EW-01	1,1-Dichloroethene	88/90	271.6011	294.580851	1.084608	-1167	-4.06491	4.81E-05	99.99519482	Decreasing	Unit B
EW-01 1,4-Dioxane	EW-01	1,4-Dioxane	91/92	169.8293	255.275366	1.503129	-1198	-4.03885	5.37E-05	99.99462864	Decreasing	Unit B
EW-01 Trichloroethene	EW-01	Trichloroethene	49/92	0.750326	0.71326172	0.950602	-1132	-3.99971	6.34E-05	99.99365787	Decreasing	Unit B
EW-02 1,1-Dichloroethene	EW-02	1,1-Dichloroethene	244/244	31.39426	30.5600653	0.973428	-16041	-12.5902	2.39E-36	100	Decreasing	Unit B
EW-02 1,4-Dioxane	EW-02	1,4-Dioxane	199/246	11.34463	12.4674455	1.098973	-13687	-10.6214	2.37E-26	100	Decreasing	Unit B
EW-02 Trichloroethene	EW-02	Trichloroethene	0/244	0.249283	0.01118025	0.04485	223	0.257761	0.796592	20.34084839	Insufficient Detects	Unit B
MW-08 1,1-Dichloroethene	MW-08	1,1-Dichloroethene	84/87	47.02402	82.629093	1.757168	127	0.462089	0.644018	35.59821667	No Trend	Unit BC
MW-08 1,4-Dioxane	MW-08	1,4-Dioxane	58/77	5.231169	16.5571003	3.165086	-643	-2.82845	0.004677	99.53225993	Decreasing	Unit BC
MW-08 Trichloroethene	MW-08	Trichloroethene	85/87	65.00977	70.2467371	1.080557	740	2.710423	0.00672	99.32802527	Increasing	Unit BC
MW-16 1,1-Dichloroethene	MW-16	1,1-Dichloroethene	66/66	649.9848	414.31091	0.637416	805	4.45142	8.53E-06	99.99914696	Increasing	Unit B
MW-16 1,4-Dioxane	MW-16	1,4-Dioxane	59/61	106.2213	111.819473	1.052703	-23	-0.13692	0.891092	10.89080908	No Trend	Unit B
MW-16 Trichloroethene	MW-16	Trichloroethene	52/65	3.210769	1.96690331	0.612596	993	5.621532	1.89E-08	99.99999811	Increasing	Unit B
MW-21 1,1-Dichloroethene	MW-21	1,1-Dichloroethene	114/114	1512.105	999.397602	0.660931	-1060	-2.59544	0.009447	99.05529423	Decreasing	Unit BC
MW-21 1,4-Dioxane	MW-21	1,4-Dioxane	71/71	253.9296	263.661505	1.038325	752	3.72908	0.000192	99.98078197	Increasing	Unit BC
MW-21 Trichloroethene	MW-21	Trichloroethene	86/86	17.07442	5.09710784	0.298523	-800	-2.9924	0.002768	99.72321068	Decreasing	Unit BC
MW-26C 1,1-Dichloroethene	MW-26C	1,1-Dichloroethene	17/82	7.166951	22.6491204	3.160217	-751	-4.2487	2.15E-05	99.99784981	Decreasing	Unit B
MW-26C 1,4-Dioxane	MW-26C	1,4-Dioxane	16/81	4.213457	12.9581885	3.075429	-1578	-7.00684	2.44E-12	100	Decreasing	Unit B
MW-26C Trichloroethene	MW-26C	Trichloroethene	0/82	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-27 1,1-Dichloroethene	MW-27	1,1-Dichloroethene	0/28	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-27 1,4-Dioxane	MW-27	1,4-Dioxane	1/28	0.5925	0.43917638	0.741226	-194	-4.32789	1.51E-05	99.99849456	Insufficient Detects	Unit B
MW-27 Trichloroethene	MW-27	Trichloroethene	0/28	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-28 1,1-Dichloroethene	MW-28	1,1-Dichloroethene	55/65	7.645692	14.7896396	1.934375	-1309	-7.42164	1.16E-13	100	Decreasing	Unit B
MW-28 1,4-Dioxane	MW-28	1,4-Dioxane	32/65	2.486308	4.37614357	1.760097	-1044	-6.16452	7.07E-10	99.99999993	Decreasing	Unit B
MW-28 Trichloroethene	MW-28	Trichloroethene	0/65	0.284615	0.27692308	0.972973	50	1.305854	0.191602	80.83979196	Insufficient Detects	Unit B
MW-29 1,1-Dichloroethene	MW-29	1,1-Dichloroethene	207/207	221.2802	125.447214	0.566916	-7459	-7.49332	6.72E-14	100	Decreasing	Unit B
MW-29 1,4-Dioxane	MW-29	1,4-Dioxane	210/210	91.35286	38.8924306	0.425739	-431	-0.42299	0.672302	32.76977872	Stable	Unit B
MW-29 Trichloroethene	MW-29	Trichloroethene	205/209	2.260191	1.24111655	0.54912	-7071	-7.00245	2.52E-12	100	Decreasing	Unit B
MW-30A 1,1-Dichloroethene	MW-30A	1,1-Dichloroethene	25/61	18.75623	55.2731704	2.946923	-889	-6.14787	7.85E-10	99.99999992	Decreasing	Unit B
MW-30A 1,4-Dioxane	MW-30A	1,4-Dioxane	16/59	7.104746	19.6277586	2.762626	-629	-4.88173	1.05E-06	99.99989484	Decreasing	Unit B
MW-30A Trichloroethene	MW-30A	Trichloroethene	21/61	0.428197	0.35831348	0.836796	-75	-0.54471	0.585952	41.40483103	Stable	Unit B
MW-30B 1,1-Dichloroethene	MW-30B	1,1-Dichloroethene	57/60	15.98083	7.14107305	0.446852	899	5.744032	9.24E-09	99.99999908	Increasing	Unit BC
MW-30B 1,4-Dioxane	MW-30B	1,4-Dioxane	29/59	0.951864	3.56909022	3.749578	-216	-1.42936	0.152901	84.70985893	No Trend	Unit BC
MW-30B Trichloroethene	MW-30B	Trichloroethene	59/60	73.087	28.35874	0.388013	481	3.063254	0.002189	99.78105612	Increasing	Unit BC
MW-31 1,1-Dichloroethene	MW-31	1,1-Dichloroethene	57/57	166.7474	117.908061	0.707106	-118	-0.80582	0.420348	57.96520524	Stable	Unit B
MW-31 1,4-Dioxane	MW-31	1,4-Dioxane	46/57	8.641228	23.6956447	2.742162	323	2.21981	0.026432	97.35683322	Increasing	Unit B
MW-31 Trichloroethene	MW-31	Trichloroethene	57/57	8.373684	4.60489923	0.549925	-19	-0.12404	0.901281	9.871922237	Stable	Unit B
MW-32B 1,1-Dichloroethene	MW-32B	1,1-Dichloroethene	56/56	94.19464	50.5155012	0.536288	308	2.172121	0.029847	97.0153499	Increasing	Unit B
MW-32B 1,4-Dioxane	MW-32B	1,4-Dioxane	48/56	2.401786	1.68727285	0.702508	289	2.039955	0.041355	95.86452354	Increasing	Unit B

Well/Analyte	Well	Analyte	Detect Frequency	Mean	Standard Deviation	COV	S	z	p	Confidence	Trend	HSU
MW-33 1,1-Dichloroethene	MW-33	1,1-Dichloroethene	51/54	5.475	2.33362597	0.426233	-113	-0.83611	0.403094	59.69059031	Stable	Unit B
MW-33 1,4-Dioxane	MW-33	1,4-Dioxane	3/54	0.193796	0.25985561	1.34087	9	0.085188	0.932112	6.788836475	No Trend	Unit B
MW-33 Trichloroethene	MW-33	Trichloroethene	45/54	0.758333	0.40991756	0.540551	-328	-2.44744	0.014387	98.56125753	Decreasing	Unit B
MW-34B 1,1-Dichloroethene	MW-34B	1,1-Dichloroethene	53/53	173.2642	218.676995	1.262102	-499	-3.8208	0.000133	99.98669789	Decreasing	Unit B
MW-34B 1,4-Dioxane	MW-34B	1,4-Dioxane	50/53	50.27358	62.9685101	1.252517	-555	-4.25145	2.12E-05	99.99787605	Decreasing	Unit B
MW-34B Trichloroethene	MW-34B	Trichloroethene	20/53	0.530377	0.55582325	1.047977	-454	-3.77151	0.000162	99.9837737	Decreasing	Unit B
MW-35C 1,1-Dichloroethene	MW-35C	1,1-Dichloroethene	0/51	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-35C 1,4-Dioxane	MW-35C	1,4-Dioxane	1/51	0.157059	0.2121902	1.351024	10	0.12271	0.902337	9.766288038	Insufficient Detects	Unit B
MW-35C Trichloroethene	MW-35C	Trichloroethene	0/51	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-36 1,1-Dichloroethene	MW-36	1,1-Dichloroethene	46/46	81.48043	41.776484	0.512718	73	0.682094	0.495179	50.48206781	No Trend	Unit B
MW-36 1,4-Dioxane	MW-36	1,4-Dioxane	38/46	5.776957	4.02422872	0.6966	203	1.914627	0.05554	94.44599664	Probably Increasing	Unit B
MW-36 Trichloroethene	MW-36	Trichloroethene	3/46	0.246304	0.01857519	0.075416	-32	-0.68895	0.490858	50.91424946	Stable	Unit B
MW-39 1,1-Dichloroethene	MW-39	1,1-Dichloroethene	1/39	0.314103	0.35679282	1.135912	53	1.65462	0.098002	90.19983	Insufficient Detects	Unit B
MW-39 1,4-Dioxane	MW-39	1,4-Dioxane	0/39	0.146154	0.1985152	1.358262	24	0.732222	0.464033	53.59667513	Insufficient Detects	Unit B
MW-39 Trichloroethene	MW-39	Trichloroethene	0/39	0.307692	0.35563927	1.155828	28	1.199506	0.230331	76.96689324	Insufficient Detects	Unit B
MW-40 1,1-Dichloroethene	MW-40	1,1-Dichloroethene	1/38	0.251053	0.00640291	0.025504	19	0.820729	0.4118	58.81995537	Insufficient Detects	Unit B
MW-40 1,4-Dioxane	MW-40	1,4-Dioxane	1/38	0.147368	0.16526986	1.121474	98	2.086786	0.036908	96.3092488	Insufficient Detects	Unit B
MW-40 Trichloroethene	MW-40	Trichloroethene	0/38	0.25	0	0	0	0	1	0	Insufficient Detects	Unit B
MW-41 1,1-Dichloroethene	MW-41	1,1-Dichloroethene	32/37	18.7227	34.7165465	1.854249	-155	-2.0172	0.043675	95.63251458	Decreasing	Unit B
MW-41 1,4-Dioxane	MW-41	1,4-Dioxane	16/37	2.036216	3.77758278	1.855197	-116	-1.58675	0.11257	88.74302366	No Trend	Unit B
MW-41 Trichloroethene	MW-41	Trichloroethene	1/37	0.256486	0.03891892	0.151739	24	1.077074	0.281447	71.8552651	Insufficient Detects	Unit B
MW-42 1,1-Dichloroethene	MW-42	1,1-Dichloroethene	14/14	39.07143	7.62949433	0.19527	24	1.28174	0.199934	80.00660929	No Trend	Unit B
MW-42 1,4-Dioxane	MW-42	1,4-Dioxane	11/14	3.111429	6.94479132	2.232027	-14	-0.71275	0.475999	52.40010359	No Trend	Unit B
MW-42 Trichloroethene	MW-42	Trichloroethene	0/14	0.410714	0.5794636	1.410868	-1	0	1	0	Insufficient Detects	Unit B
MW-43 1,1-Dichloroethene	MW-43	1,1-Dichloroethene	0/18	0.375	0.5153882	1.374369	3	0.192748	0.847157	15.28434901	Insufficient Detects	Unit B
MW-43 1,4-Dioxane	MW-43	1,4-Dioxane	0/18	0.121389	0.04943586	0.407252	31	1.768791	0.076929	92.30712166	Insufficient Detects	Unit B
MW-43 Trichloroethene	MW-43	Trichloroethene	0/18	0.375	0.5153882	1.374369	3	0.192748	0.847157	15.28434901	Insufficient Detects	Unit B

FIGURES



EXPLANATION

-  City Boundaries
-  Former Hughes Aircraft Facility

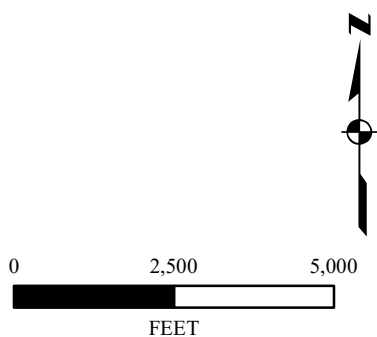
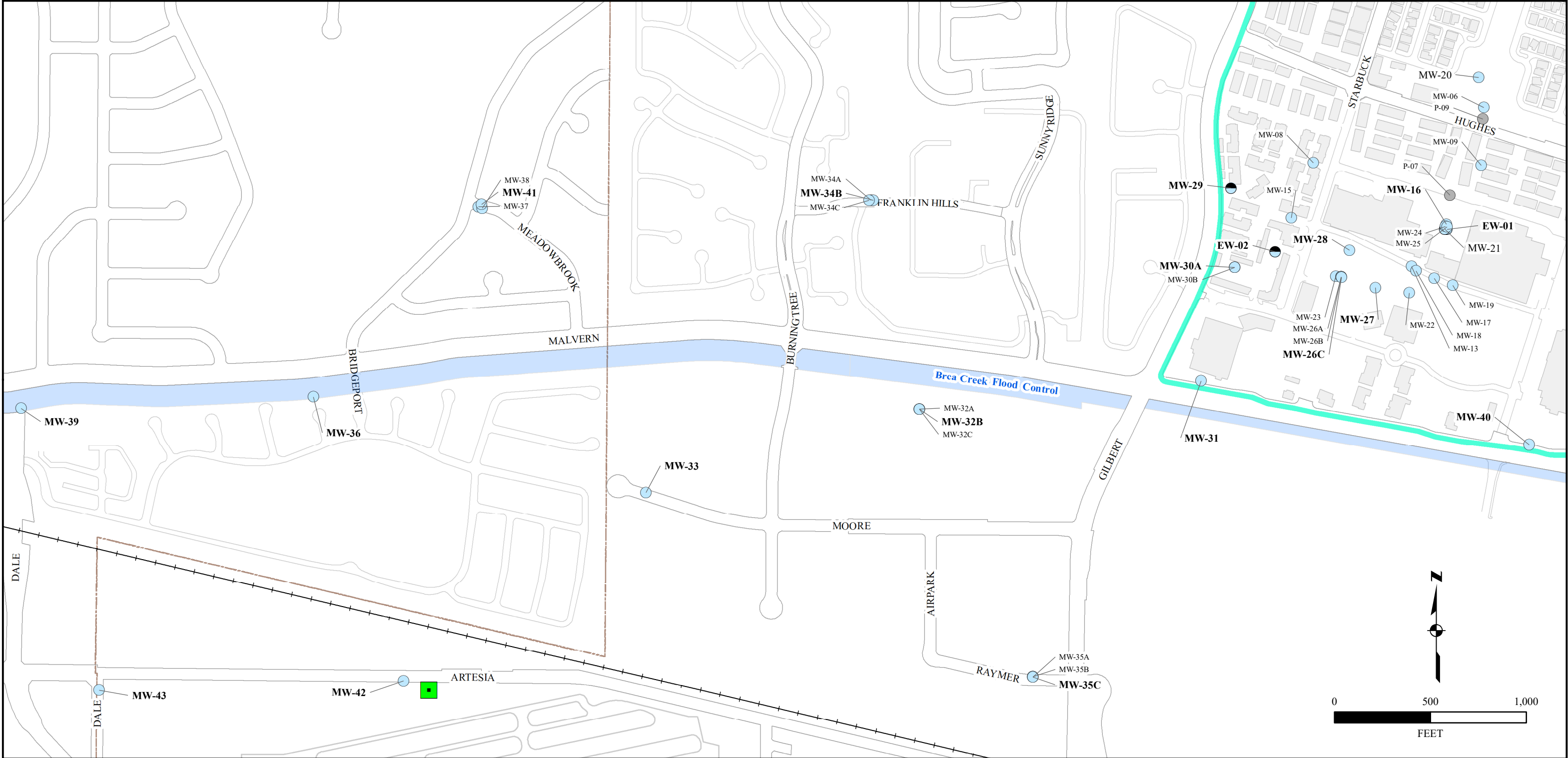


FIGURE 1: SITE LOCATION

CMI REVISION 1
ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON,





- | | | | |
|--|-------------------------------|--|---|
| | Groundwater Monitor Well | | City Boundaries |
| | Groundwater Extraction Well | | Former Hughes Aircraft Company Property |
| | Perched Piezometer | | Airport |
| | Fullerton Airport Well | | Railroads |
| | Flood Control Channel Parcels | | |
| | On Property Current Buildings | | |

NOTES:

Light colored streets are private.

Bold well IDs completed in Unit B

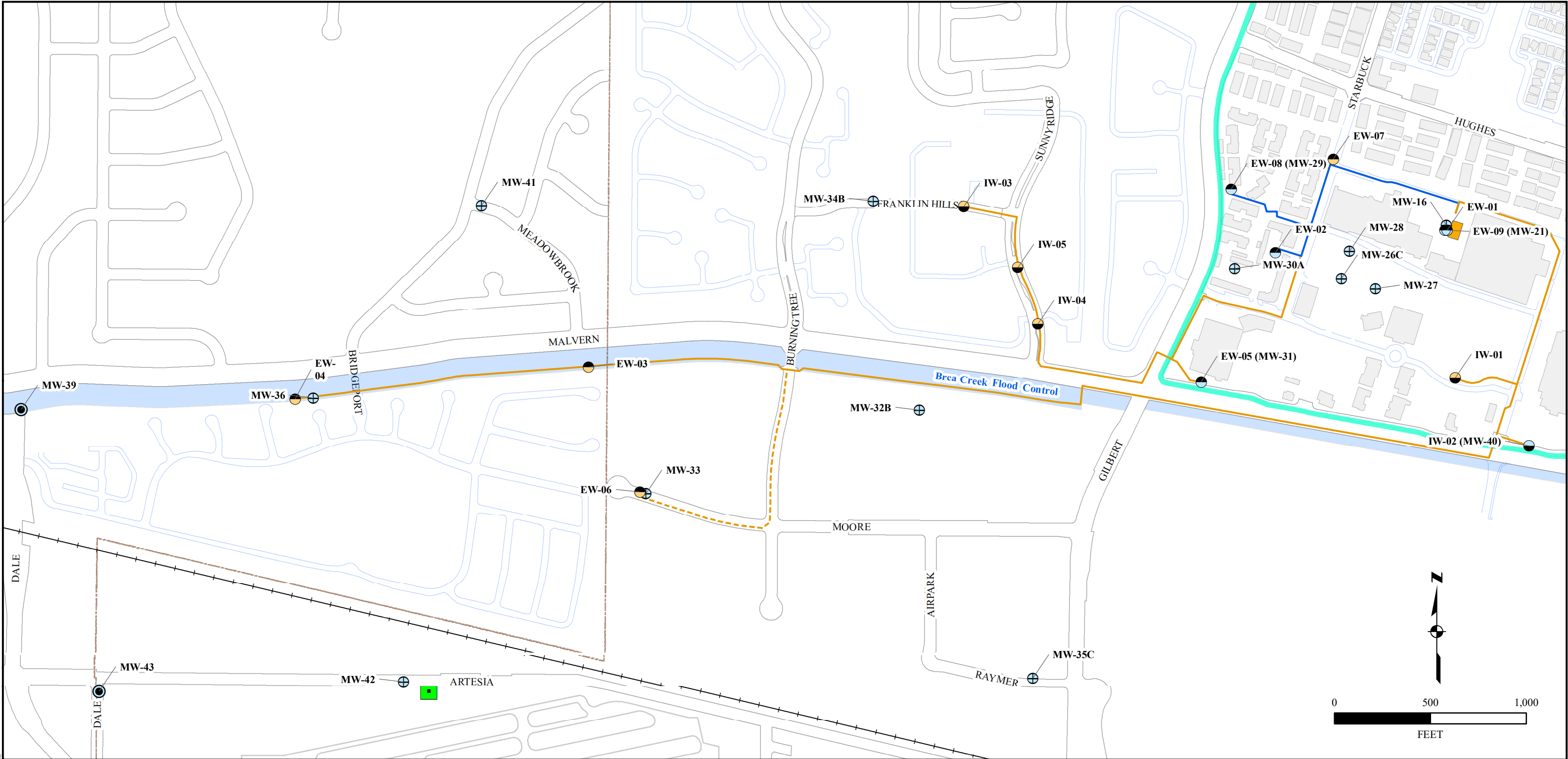
Small well IDs completed in units other than B

FIGURE 2: WELL AND PIEZOMETER LOCATIONS

CMI REVISION 1
ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA





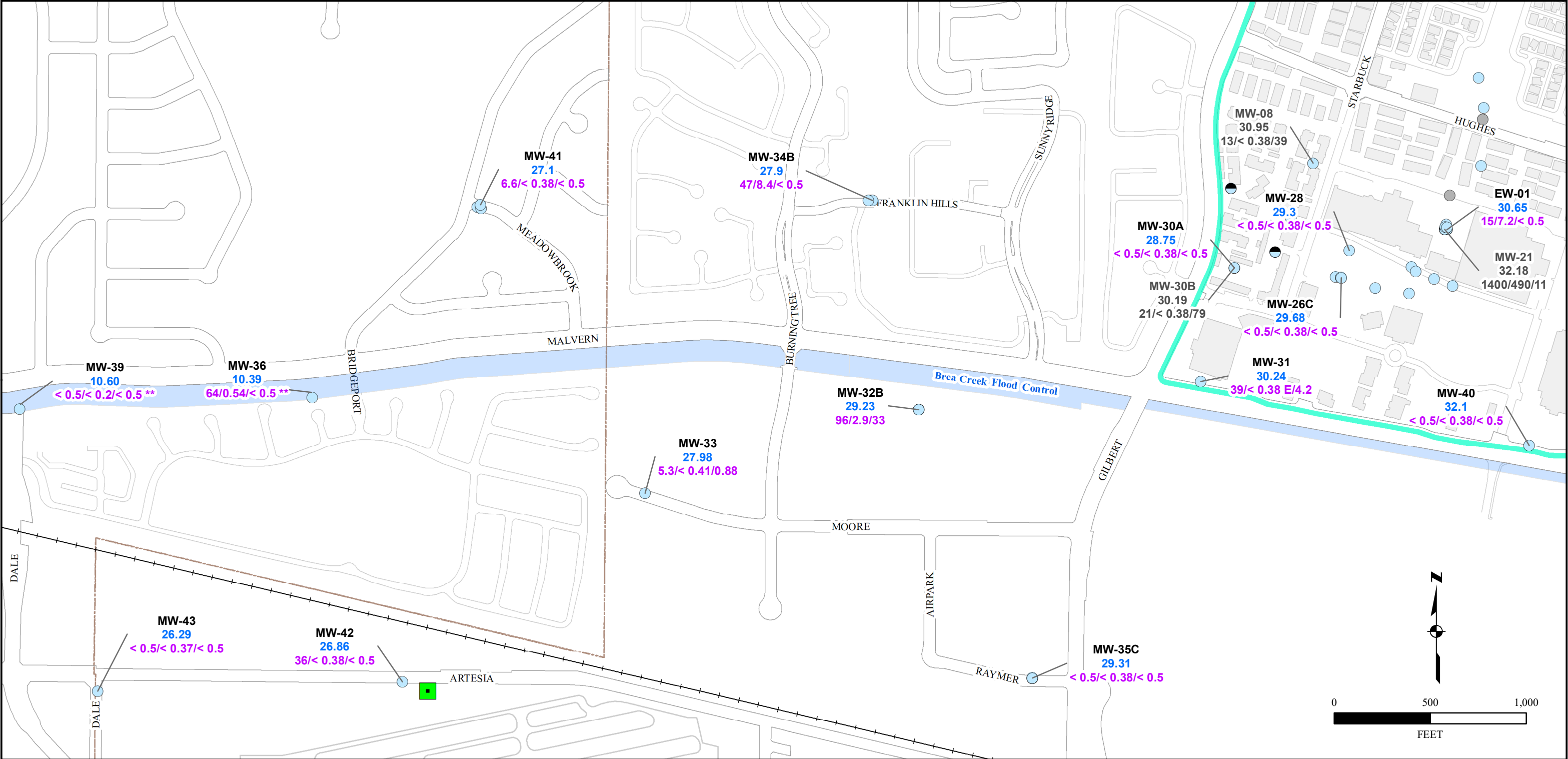
- NOTES:
- 1, Light blue colored streets are private.
 2. Bold well IDs completed in Unit B
 3. Blue italicized well IDs are extraction wells completed in Unit BC
 4. Extraction well EW-06 may be installed at future time based on performance monitoring results.
 5. Dashed line on Burning Tree and Moore is pipeline for EW-06, would be installed if EW-06 is installed.

FIGURE 3. SELECTED GROUNDWATER CORRECTIVE MEASURE

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ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA





Well ID

Water Level Elevation

11DCE / 14-D / TCE

Groundwater Monitor Well

Groundwater Extraction Well

Perched Piezometer

Fullerton Airport Well 9

Flood Control Channel Parcels

On Property Current Buildings

City Boundaries

Former Hughes Aircraft Company Property

Airport

Railroads

NOTES:

Greyed-out well IDs completed in Unit BC

Water level measurements and contours are in feet mean sea level (ft msl)

Concentrations are in micrograms per liter

** = Wells Sampled in November 2022

< = Less than; the value is the Limit of Detection for that compound

E = Data qualified as estimated in accordance with quality control criteria

GWM = Groundwater Monitoring

11DCE = 1,1-Dichloroethylene

14-D = 1,4-Dioxane

TCE = Trichloroethylene

Q2 = Quarter 2

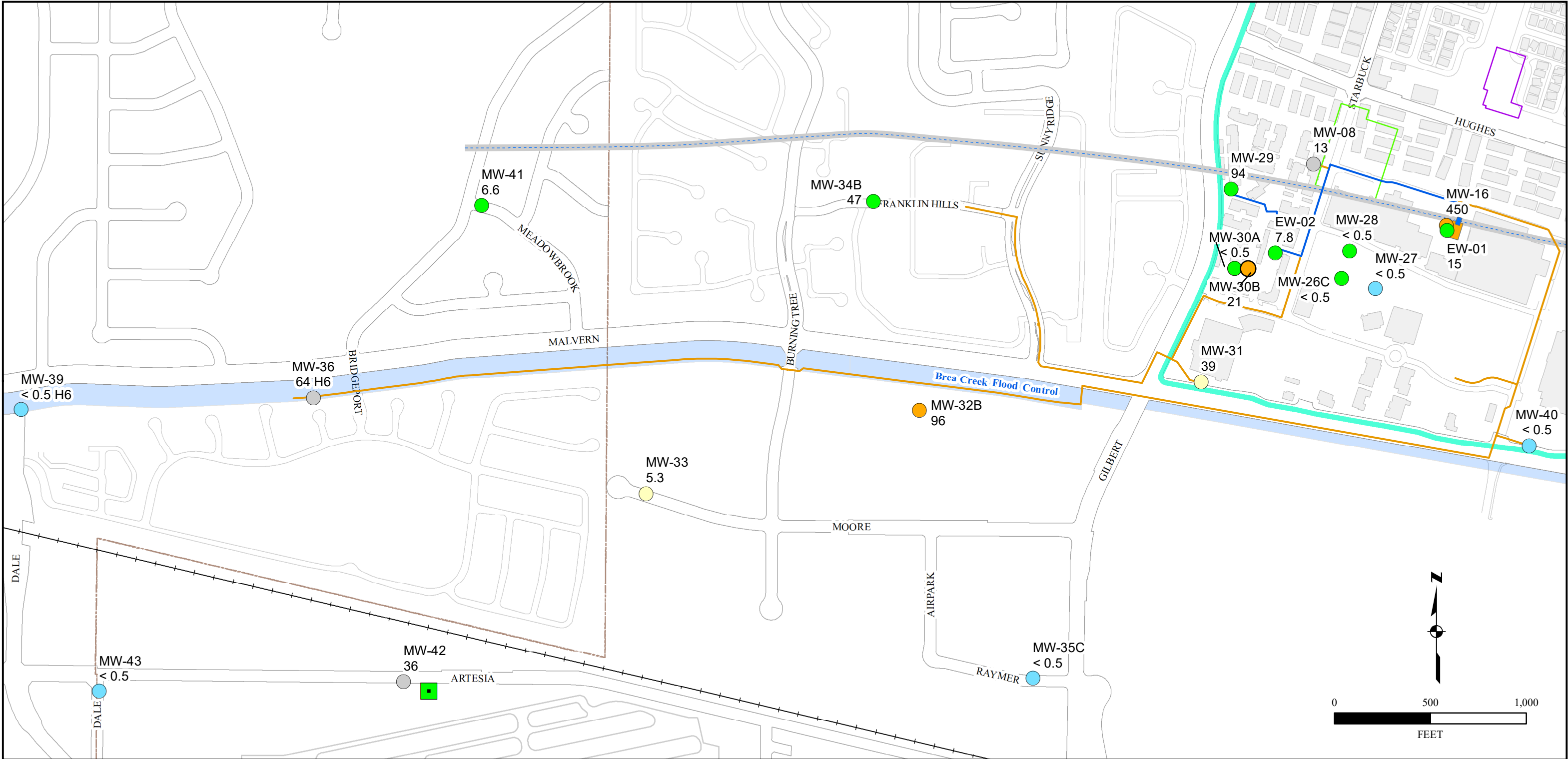
FIGURE 4: WATER LEVEL AND WATER QUALITY UNIT B, MAY 2023

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FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA

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MKXYs_D01

Mann-Kendall Trends

- Insufficient Detects
- No Trend
- Stable
- Decreasing
- Increasing

City Boundaries

- Former Hughes Aircraft Company Property
- Airport
- Railroads
- Flood Control Channel Parcels
- On Property Current Buildings
- Fullerton Airport Well 9

Pipelines

- Existing
- Future

Treatment Building

- Existing Pilot
- Future Full Scale

Former Building

- 601
- 609

Approximate saturated extent of Unit B (unsaturated or not present to north)

NOTES:

1, Light colored streets are private.

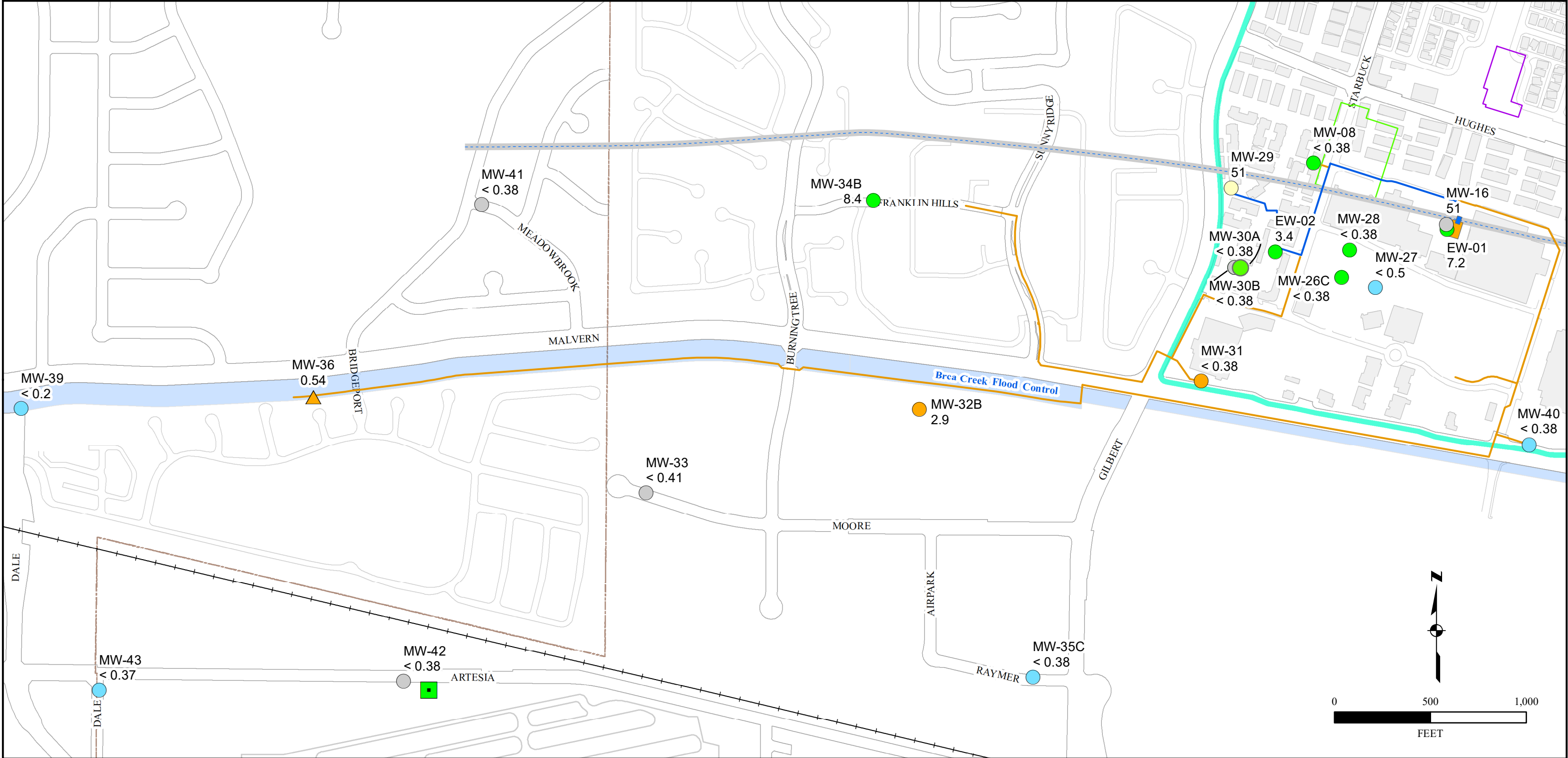
2, Concentrations are most recent as of June 2023 and are in micrograms per liter.

FIGURE 5: 1,1-DICHLOROETHENE MANN-KENDALL TRENDS (UNIT B AND SELECTED BC WELLS)

CMI REVISION 1
ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA

Engineering Analytics, Inc.



MKXYs_D01
Mann-Kendall Trends
● Insufficient Detects
● No Trend
● Stable
● Decreasing
▲ Probably Increasing
● Increasing

City Boundaries

Former Hughes Aircraft Company Property

Airport

Railroads

Flood Control Channel Parcels

On Property Current Buildings

Fullerton Airport Well 9

Pipelines
— Existing
— Future

Treatment Building
■ Existing Pilot
■ Future Full Scale

Approximate saturated extent of Unit B (unsaturated or not present to north)

Former Building
□ 601
□ 609

NOTES:
1, Light colored streets are private.
2. Concentrations are most recent as of June 2023 and are in micrograms per liter.

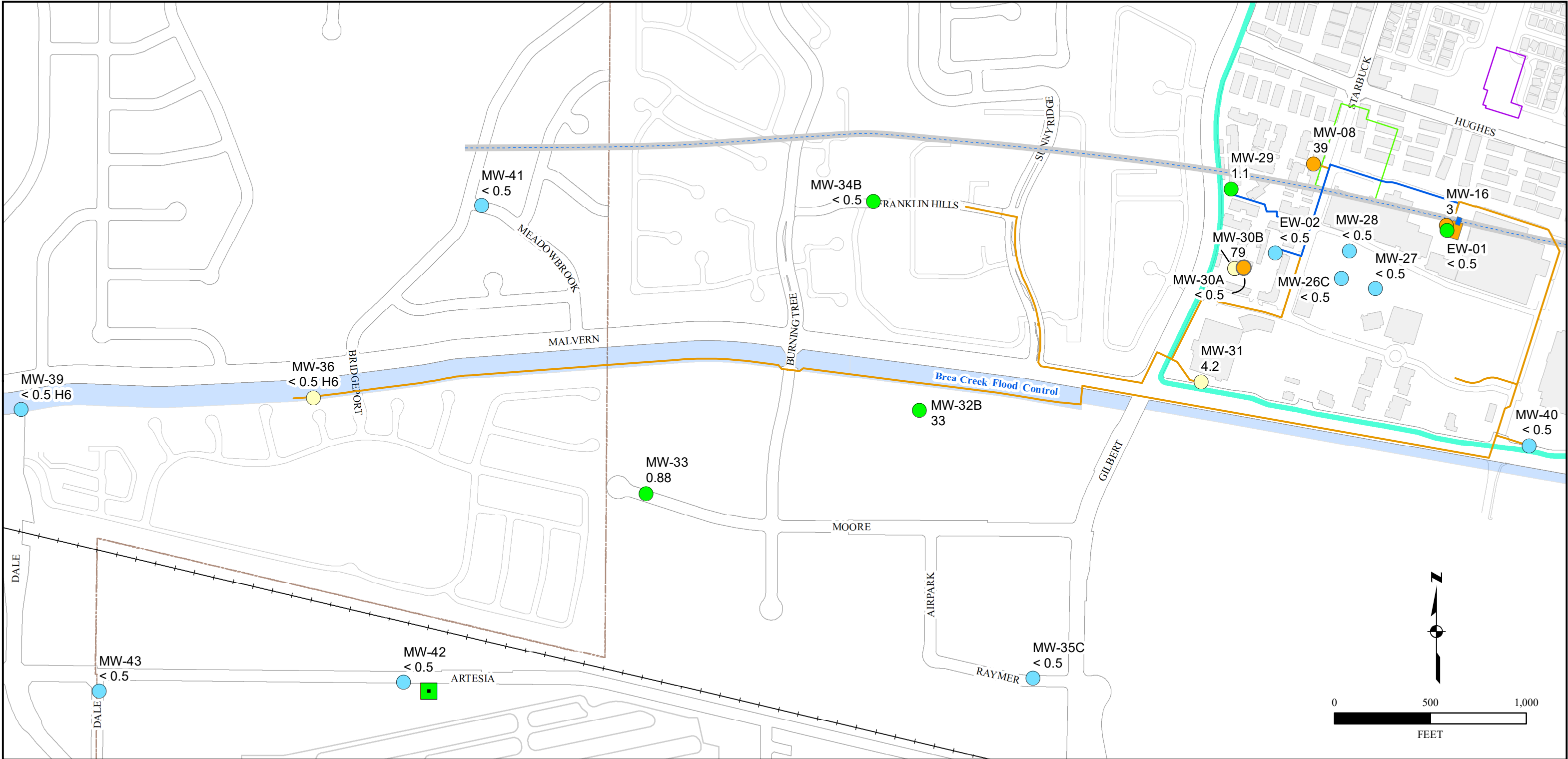
FIGURE 6: 1,4-DIOXANE MANN-KENDALL TRENDS (UNIT B AND SELECTED BC WELLS)

CMI REVISION 1
ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA

Engineering Analytics, Inc.

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MKXYs_D01

Mann-Kendall Trends

- Insufficient Detects
- No Trend
- Stable
- Decreasing
- Increasing

City Boundaries

Former Hughes Aircraft Company Property

Airport

Railroads

Flood Control Channel Parcels

On Property Current Buildings

Fullerton Airport Well 9

Pipelines

- Existing
- Future

Treatment Building

- Existing Pilot
- Future Full Scale

Approximate saturated extent of Unit B (unsaturated or not present to north)

Former Building

- 601
- 609

NOTES:

1, Light colored streets are private.

2. Concentrations are most recent as of June 2023 and are in micrograms per liter.

FIGURE 7: TRICHLOROETHENE MANN-KENDALL TRENDS (UNIT B AND SELECTED BC WELLS)

CMI REVISION 1
ADDENDUM 1

FORMER HUGHES AIRCRAFT COMPANY
1901 WEST MALVERN AVE, FULLERTON, CA



ATTACHMENT 1
CONCENTRATIONS OF SELECT COMPOUNDS
OF CONCERN IN GROUNDWATER

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TABLES

Table 1-1. Primary Compounds of Concern

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-01	06/22/05	N	750	2.1	140 E
EW-01	06/22/05	SPT	600	1.9	600 E
EW-01	06/22/05	FD	740	2.2	150 E
EW-01	09/22/05	N	210 E	0.58	25 E
EW-01	09/22/05	SPT	120 E	< 0.50	73 E
EW-01	09/22/05	FD	77 E	0.53	24 E
EW-01	12/19/05	N	< 0.50	< 0.50	5.1
EW-01	12/19/05	FD	0.74	< 0.50	4.5
EW-01	03/22/06	N	1.0	< 0.50	83
EW-01	03/22/06	FD	< 0.50	< 0.50	78
EW-01	06/21/06	N	4.2	< 0.50	25
EW-01	06/21/06	FD	5.1	< 0.50	27
EW-01	12/11/06	N	4.3 E	< 0.50	42
EW-01	12/11/06	SPT	68 E	< 0.50	48
EW-01	03/14/07	N	90	< 0.50	33
EW-01	03/14/07	FD	90	< 0.50	30
EW-01	06/22/07	N	24	< 0.50	15
EW-01	09/27/07	N	< 0.50	0.56	110
EW-01	12/13/07	N	820	2.8	660
EW-01	12/13/07	SPT	740	3.0	770
EW-01	12/13/07	FD	710	2.7	650
EW-01	06/25/08	N	1,600 E	2.0	710
EW-01	06/25/08	SPT	620 E	< 5.0	530
EW-01	06/25/08	FD	840 E	1.8	800
EW-01	07/08/08	N	720	< 2.5	490
EW-01	07/09/08	N	820	1.9	410
EW-01	07/10/08	N	580	1.3	340
EW-01	07/15/08	N	630	1.4	350
EW-01	07/16/08	N	1,000	1.9	320
EW-01	07/23/08	N	520	1.2	190
EW-01	07/30/08	N	360	1.0	200
EW-01	08/06/08	N	340	< 1.0	190
EW-01	08/25/08	N	230	0.65	130

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-01	09/24/08	N	180	1.3	74
EW-01	10/22/08	N	200	0.54	120
EW-01	11/26/08	N	190	0.51	110
EW-01	02/25/09	N	360	1.0	160
EW-01	03/18/09	N	160	< 0.50	70
EW-01	04/29/09	N	150	< 0.50	80
EW-01	05/27/09	N	320	0.90	150
EW-01	06/29/09	N	200	0.58	120
EW-01	07/22/09	N	260	0.62	120
EW-01	08/14/09	N	190	< 0.50	81
EW-01	09/11/09	N	280	0.60	120
EW-01	10/08/09	N	150	< 0.50	87
EW-01	12/09/09	N	720	1.7	490
EW-01	03/05/10	N	500	1.6	370
EW-01	06/11/10	N	720	1.6	400
EW-01	09/08/10	N	720	2.0	370
EW-01	12/07/10	N	600 E	1.2	220
EW-01	12/07/10	SPT	340 E	< 5	290
EW-01	03/24/11	N	200	0.54	64
EW-01	06/23/11	N	180	0.52	59
EW-01	06/23/11	FD	180	< 0.50	68
EW-01	08/02/11	N	370	0.55	80 E
EW-01	11/01/11	N	82	< 0.50	54
EW-01	02/06/12	N	59	< 0.50	11
EW-01	05/07/12	N	18	< 0.50	7.0
EW-01	08/06/12	N	94	< 0.50	42 E
EW-01	08/06/12	SPT	64	< 1.0	65 E
EW-01	08/06/12	FD	99	< 0.50	44 E
EW-01	11/05/12	N	190	< 0.50	83
EW-01	02/04/13	N	130	< 0.50	58
EW-01	05/13/13	N	57	< 0.50	41
EW-01	08/12/13	N	220	< 0.50	81
EW-01	11/11/13	N	160	0.54	130
EW-01	02/03/14	N	190	0.81	140

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-01	05/20/14	N	500	1.2	380
EW-01	08/18/14	N	950	3.1	970
EW-01	11/04/14	N	960	3.3	990 E
EW-01	11/04/14	SPT	720	2.7	1,800 E
EW-01	11/04/14	FD	1,000	3.0	920 E
EW-01	02/02/15	N	610	2.3	340
EW-01	02/02/15	SPT	470	< 5.0	360
EW-01	02/02/15	FD	670	2.3	350
EW-01	05/11/15	N	240	0.67	180
EW-01	08/10/15	N	560	1.5	300
EW-01	11/02/15	N	400	2.1	240
EW-01	05/02/16	N	250	< 0.50	73
EW-01	08/01/16	N	430	0.76	90
EW-01	11/07/16	N	300	0.77	110
EW-01	11/07/16	FD	270	0.70	100
EW-01	11/07/16	SPT	290	0.84	160
EW-01	02/06/17	N	75	< 0.50	36
EW-01	02/06/17	SPT	64	< 1.0	46
EW-01	02/06/17	FD	67	< 0.50	29
EW-01	05/15/17	N	120	0.49 J	110
EW-01	05/15/17	SPT	160	0.41 J	130
EW-01	05/15/17	FD	110	< 0.50	110
EW-01	08/07/17	N	110	< 0.50	43 E
EW-01	08/07/17	SPT	130	0.44 J	64 E
EW-01	08/07/17	FD	120	< 0.50	40 E
EW-01	11/06/17	N	2.4	< 0.50	< 2.0
EW-01	03/19/18	N	40	< 0.50	14
EW-01	05/08/18	N	47	< 0.50	23
EW-01	08/24/18	N	85	< 0.50	41
EW-01	11/06/18	N	81	0.39 J	55
EW-01	02/13/19	N	29	< 0.50	17
EW-01	05/16/19	N	190	< 0.50	47
EW-01	08/15/19	N	85	< 0.50	42
EW-01	11/20/19	N	99	< 0.50	41
EW-01	02/06/20	N	34	< 0.50	34

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-01	05/26/20	N	15	< 0.50	11
EW-01	08/06/20	N	25	< 0.50	18
EW-01	11/03/20	N	86	0.46 J	46
EW-01	02/18/21	N	72	< 0.50	47
EW-01	05/26/21	N	56	< 0.50	34
EW-01	08/17/21	N	76	0.38 J	180
EW-01	11/02/21	N	68	0.16 J	110
EW-01	02/14/22	N	18	< 0.50	15
EW-01	05/17/22	N	27	< 0.50	13
EW-01	08/03/22	N	55 E	0.11 J	33
EW-01	08/03/22	FD	58 E	0.13 J	30
EW-01	08/03/22	SPT	28 E	0.18 J	31 B
EW-01	11/16/22	N	53	< 0.50	30
EW-01	03/06/23	N	8.7	< 0.50	5 E
EW-01	03/06/23	FD	8.4	< 0.50	7.1
EW-01	03/06/23	SPT	10	< 0.50	< 2.0 E
EW-01	05/17/23	N	15	<0.50	7.2
EW-01 Historical Ranges			< 0.50 - 1,600 E	< 0.50 - 3.3	< 2.0 - 990 E
EW-02	10/30/09	N	52	< 0.50	24
EW-02	10/30/09	FD	55	< 0.50	23
EW-02	03/22/10	N	82	< 0.50	22
EW-02	03/23/10	N	82	< 0.50	24
EW-02	03/24/10	N	74	< 0.50	25
EW-02	03/25/10	N	70	< 0.50	22
EW-02	03/26/10	N	76	< 0.50	19
EW-02	04/01/10	N	81	< 0.50	29
EW-02	04/09/10	N	85	< 0.50	31
EW-02	04/13/10	N	120	< 0.50	43
EW-02	04/23/10	N	91	< 0.50	35
EW-02	05/25/10	N	100	< 0.50	38
EW-02	06/10/10	N	120	< 0.50	40
EW-02	07/08/10	N	160	< 0.50	48
EW-02	08/02/10	N	150	< 0.50	42
EW-02	09/02/10	N	160	< 0.50	42

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	10/07/10	N	140	< 0.50	39
EW-02	11/11/10	N	140	< 0.50	33
EW-02	12/07/10	N	130	< 0.50	29
EW-02	01/13/11	N	99	< 0.50	29
EW-02	02/03/11	N	83	< 0.50	22
EW-02	03/02/11	N	77	< 0.50	16
EW-02	04/01/11	N	82	< 0.50	16
EW-02	05/04/11	N	83	< 0.50	19
EW-02	06/07/11	N	67	< 0.50	20
EW-02	07/02/11	N	87	< 0.50	18
EW-02	08/01/11	N	75	< 0.50	21
EW-02	09/09/11	N	90	< 0.50	20
EW-02	10/17/11	N	67	< 0.50	19
EW-02	11/01/11	N	55	< 0.50	22
EW-02	12/07/11	N	62	< 0.50	20
EW-02	01/06/12	N	85	< 0.50	15
EW-02	02/08/12	N	54	< 0.50	6.4
EW-02	03/09/12	N	59	< 0.50	12
EW-02	04/16/12	N	45	< 0.50	14
EW-02	05/01/12	N	37	< 0.50	13
EW-02	06/08/12	N	67	< 0.50	19
EW-02	07/11/12	N	64	< 0.50	19
EW-02	08/03/12	N	67	< 0.50	16
EW-02	09/06/12	N	62	< 0.50	11
EW-02	09/06/12	N	50	< 0.50	18
EW-02	10/15/12	N	75	< 0.50	18
EW-02	11/05/12	N	63	< 0.50	12
EW-02	12/10/12	N	72	< 0.50	17
EW-02	01/04/13	N	63	< 0.50	10
EW-02	02/09/13	N	39	< 0.50	25
EW-02	04/15/13	N	32	< 0.50	13
EW-02	05/07/13	N	46	< 0.50	22
EW-02	06/13/13	N	54	< 0.50	25
EW-02	07/02/13	N	64	< 0.50	27

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	08/10/13	N	80	< 0.50	24
EW-02	09/03/13	N	26	< 0.50	9.7
EW-02	10/05/13	N	75	< 0.50	31
EW-02	11/01/13	N	54	< 0.50	28
EW-02	12/11/13	N	49	< 0.50	22
EW-02	01/17/14	N	34	< 0.50	21
EW-02	02/11/14	N	49	< 0.50	26
EW-02	03/04/14	N	57	< 0.50	41
EW-02	08/18/14	N	5.2	< 0.50	5.1
EW-02	11/03/14	N	22	< 0.50	6.3
EW-02	02/15/15	N	20	< 0.50	7.8
EW-02	03/06/15	N	22	< 0.50	9.2
EW-02	04/02/15	N	30	< 0.50	12
EW-02	05/01/15	N	42	< 0.50	16
EW-02	06/05/15	N	48	< 0.50	18
EW-02	07/14/15	N	59	< 0.50	19
EW-02	08/06/15	N	48	< 0.50	20
EW-02	09/03/15	N	53	< 0.50	17
EW-02	10/06/15	N	40	< 0.50	17
EW-02	11/05/15	N	38	< 0.50	10
EW-02	12/03/15	N	45	< 0.50	18
EW-02	12/11/15	N	53	< 0.50	12
EW-02	01/07/16	N	49	< 0.50	13
EW-02	01/21/16	N	43	< 0.50	14
EW-02	02/01/16	N	48	< 0.50	12
EW-02	03/03/16	N	34	< 0.50	11
EW-02	04/05/16	N	35	< 0.50	7.2
EW-02	05/05/16	N	36	< 0.50	15
EW-02	06/01/16	N	31	< 0.50	12
EW-02	06/16/16	N	36	< 0.50	7.6
EW-02	07/07/16	N	30	< 0.50	7.3
EW-02	07/21/16	N	38	< 0.50	8.4
EW-02	08/04/16	N	25	< 0.50	6.5
EW-02	08/18/16	N	26	< 0.50	9.6

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	09/08/16	N	31	< 0.50	8.1
EW-02	09/15/16	N	27	< 0.50	7.2
EW-02	10/06/16	N	31	< 0.50	9.6
EW-02	10/20/16	N	23	< 0.50	7.8
EW-02	11/01/16	N	37	< 0.50	73 U
EW-02	11/17/16	N	25	< 0.50	7.0
EW-02	12/01/16	N	20	< 0.50	6.2
EW-02	12/16/16	N	20	< 0.50	85 U
EW-02	01/06/17	N	17	< 0.50	4.5
EW-02	01/26/17	N	9.4	< 0.50	3.5
EW-02	02/03/17	N	16	< 0.50	4.5
EW-02	02/16/17	N	16	< 0.50	6.1
EW-02	03/02/17	N	14	< 0.50	5.0
EW-02	03/16/17	N	4.6	< 0.50	< 2.0
EW-02	04/06/17	N	10	< 0.50	2.4
EW-02	04/20/17	N	12	< 0.50	< 2.0
EW-02	05/04/17	N	15	< 0.50	95 U
EW-02	05/18/17	N	14	< 0.50	< 2.0
EW-02	06/01/17	N	18	< 0.50	< 2.0
EW-02	06/15/17	N	16	< 0.50	5.9
EW-02	07/06/17	N	19	< 0.50	17
EW-02	07/20/17	N	19	< 0.50	4.6
EW-02	08/03/17	N	16	< 0.50	< 2.0
EW-02	08/17/17	N	14	< 0.50	< 2.0
EW-02	09/01/17	N	11	< 0.50	4.4
EW-02	09/14/17	N	8.5	< 0.50	< 2.0
EW-02	10/06/17	N	7.8	< 0.50	< 2.0
EW-02	10/19/17	N	8.2	< 0.50	< 2.0
EW-02	11/06/17	N	5.8	< 0.50	< 2.0
EW-02	11/20/17	N	5.7	< 0.50	< 2.0
EW-02	12/04/17	N	5.4	< 0.50	< 2.0
EW-02	12/14/17	N	5.8	< 0.50	< 2.0
EW-02	01/04/18	N	8.8	< 0.50	< 2.0
EW-02	01/18/18	N	5.4	< 0.50	< 2.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	02/01/18	N	10	< 0.50	< 2.0
EW-02	02/15/18	N	8.7	< 0.50	2.7
EW-02	03/15/18	N	2.3	< 0.50	< 2.0
EW-02	03/29/18	N	8.0	< 0.50	< 2.0
EW-02	04/05/18	N	8.2	< 0.50	3.1
EW-02	04/19/18	N	9.3	< 0.50	< 2.0
EW-02	05/03/18	N	10	< 0.50	< 2.0
EW-02	05/17/18	N	12	< 0.50	< 2.0
EW-02	06/07/18	N	12	< 0.50	< 2.0
EW-02	06/21/18	N	13	< 0.50	7.1
EW-02	07/05/18	N	12	< 0.50	< 2.0
EW-02	07/19/18	N	16	< 0.50	< 2.0
EW-02	08/02/18	N	12	< 0.50	6.8
EW-02	08/16/18	N	12	< 0.50	< 2.0
EW-02	09/11/18	N	13	< 0.50	< 2.0
EW-02	09/20/18	N	12	< 0.50	7.0
EW-02	10/05/18	N	11	< 0.50	9.0
EW-02	10/18/18	N	11	< 0.50	6.3
EW-02	11/01/18	N	12	< 0.50	7.5
EW-02	11/15/18	N	17	< 0.50	8.4
EW-02	12/04/18	N	16	< 0.50	5.1
EW-02	12/19/18	N	11	< 0.50	3.5
EW-02	01/03/19	N	10	< 0.50	< 2.0
EW-02	01/24/19	N	9.8	< 0.50	< 2.0
EW-02	02/07/19	N	8.8	< 0.50	< 2.0
EW-02	02/21/19	N	9.8	< 0.50	< 2.0
EW-02	03/05/19	N	8.5	< 0.50	< 2.0
EW-02	03/21/19	N	11	< 0.50	4.4
EW-02	04/04/19	N	10	< 0.50	5.0
EW-02	04/18/19	N	11	< 0.50	6.8
EW-02	05/02/19	N	9.7	< 0.50	8.6
EW-02	05/16/19	N	12	< 0.50	8.0
EW-02	06/06/19	N	14	< 0.50	7.2
EW-02	06/20/19	N	13	< 0.50	13

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	07/03/19	N	9.8	< 0.50	8.0
EW-02	07/18/19	N	12	< 0.50	9.4
EW-02	08/01/19	N	18	< 0.50	8.3
EW-02	08/15/19	N	19	< 0.50	12
EW-02	09/05/19	N	20	< 0.50	10
EW-02	09/19/19	N	19	< 0.50	10
EW-02	10/04/19	N	14	< 0.50	8.8
EW-02	10/21/19	N	9.2	< 0.50	5.6
EW-02	11/06/19	N	3.3	< 0.50	9.4
EW-02	11/21/19	N	18	< 0.50	11
EW-02	12/02/19	N	16	< 0.50	11
EW-02	12/19/19	N	17	< 0.50	8.4
EW-02	01/02/20	N	15	< 0.50	8.8
EW-02	01/16/20	N	15	< 0.50	7.9
EW-02	02/06/20	N	17	< 0.50	8.9
EW-02	02/20/20	N	13	< 0.50	9.4
EW-02	03/05/20	N	14	< 0.50	7.1
EW-02	03/19/20	N	15	< 0.50	6.8
EW-02	04/02/20	N	11	< 0.50	5.8
EW-02	04/16/20	N	12	< 0.50	5.4
EW-02	05/07/20	N	13	< 0.50	2.5
EW-02	05/21/20	N	13	< 0.50	7.5
EW-02	06/05/20	N	14	< 0.50	3.7
EW-02	06/18/20	N	17	< 0.50	8.3
EW-02	07/02/20	N	15	< 0.50	6.6
EW-02	07/16/20	N	12	< 0.50	7.4
EW-02	08/06/20	N	14	< 0.50	8.4
EW-02	08/20/20	N	14	< 0.50	6.4
EW-02	09/03/20	N	15	< 0.50	8.7
EW-02	09/17/20	N	18	< 0.50	5.1
EW-02	10/01/20	N	15	< 0.50	11
EW-02	10/15/20	N	17	< 0.50	12
EW-02	11/05/20	N	17	< 0.50	8.6
EW-02	11/19/20	N	17	< 0.50	6.8

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	12/03/20	N	18	< 0.50	11
EW-02	12/17/20	N	15	< 0.50	11
EW-02	01/07/21	N	14	< 0.50	8.0
EW-02	01/21/21	N	15	< 0.50	8.5
EW-02	02/04/21	N	15	< 0.50	8.0
EW-02	02/18/21	N	12	< 0.50	21
EW-02	03/01/21	N	13	< 0.50	6.2
EW-02	03/25/21	N	15	< 0.50	6.4
EW-02	04/01/21	N	14	< 0.50	6.7
EW-02	04/15/21	N	15	< 0.50	4.2
EW-02	05/06/21	N	20	< 0.50	7.1
EW-02	05/20/21	N	19	< 0.50	9.5
EW-02	06/03/21	N	20	< 0.50	1.78
EW-02	06/17/21	N	12	< 0.50	7.2
EW-02	07/01/21	N	14	< 0.50	8.4
EW-02	07/15/21	N	16	< 0.50	6.9
EW-02	08/12/21	N	16	< 0.50	18
EW-02	08/25/21	N	11.3 E	< 0.500 E	8.6
EW-02	09/02/21	N	18	< 0.50	8.2
EW-02	09/16/21	N	17	< 0.50	8.2
EW-02	10/07/21	N	11	< 0.50	6.7
EW-02	10/21/21	N	17	< 0.50	7.0
EW-02	11/04/21	N	12	< 0.50	< 2.0
EW-02	11/18/21	N	10	< 0.50	1.2 J, U
EW-02	12/02/21	N	15	< 0.50	6.8
EW-02	12/16/21	N	5.9	< 0.50	< 2.0
EW-02	01/05/22	N	8.2	< 0.50	< 2.0
EW-02	01/20/22	N	9.5	< 0.50	< 2.0
EW-02	02/03/22	N	9.7	< 0.50	3.4
EW-02	02/18/22	N	9.0	< 0.50	< 2.0
EW-02	03/03/22	N	11	< 0.50	< 2.0
EW-02	03/17/22	N	13	< 0.50	< 2 H3, E
EW-02	04/07/22	N	16	< 0.50	< 2.0
EW-02	04/21/22	N	14	< 0.50	< 2.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
EW-02	05/05/22	N	16	< 0.50	< 2.0
EW-02	05/18/22	N	12	< 0.50	< 2.0
EW-02	06/02/22	N	11	< 0.50	< 2.0
EW-02	06/23/22	N	16	< 0.50	4.3
EW-02	07/07/22	N	20	< 0.50	3.9
EW-02	07/21/22	N	21	< 0.50	5.5
EW-02	08/11/22	N	16	< 0.50	4.3 H2
EW-02	09/01/22	N	11	< 0.50	< 2.0
EW-02	10/06/22	N	14	< 0.50	7.2
EW-02	11/03/22	N	11	< 0.50	< 2.0
EW-02	12/01/22	N	11	< 0.50	< 2.0
EW-02	01/26/23	N	8.5	< 0.50	< 2.0
EW-02	02/09/23	N	7.2 *-, E	< 0.50	3.2
EW-02 Historical Ranges			2.3 - 160	< 0.50	< 2.0 - 48
MW-08	01/28/97	N	< 1.0	3.3	NA
MW-08	02/19/97	N	< 1.0	3.9	NA
MW-08	02/17/00	N	< 5.0	< 5.0	NA
MW-08	05/09/01	N	12	< 0.50	NA
MW-08	04/17/02	N	0.51	8.5	< 0.5
MW-08	04/17/02	SPT	< 0.50	8.0	< 1.0
MW-08	11/21/02	N	7.2	7.6	NA
MW-08	06/11/03	N	0.98	14	NA
MW-08	12/18/03	N	9.6	5.8	NA
MW-08	03/30/04	N	26	12	NA
MW-08	06/17/04	N	64	89	NA
MW-08	06/17/04	SPT	48	65	NA
MW-08	06/17/04	FD	60	87	NA
MW-08	07/28/04	N	23 E	40 E	< 2
MW-08	07/28/04	SPT	13 E	23 E	< 1
MW-08	07/28/04	FD	23 E	39 E	< 2
MW-08	09/21/04	N	4.4	19	NA
MW-08	12/15/04	N	8.7	13	< 2.2
MW-08	03/16/05	N	8.7	15	< 2.0
MW-08	06/24/05	N	180	130	< 2.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-08	06/24/05	FD	160	130	< 2.0
MW-08	09/22/05	N	45 E	61 E	< 2.0
MW-08	09/22/05	SPT	15 E	33 E	< 1.0
MW-08	09/22/05	FD	22 E	39	20 U
MW-08	12/20/05	N	370	82	12
MW-08	12/20/05	SPT	350	76	13
MW-08	03/23/06	N	270	55	65
MW-08	03/23/06	FD	380	65	81
MW-08	06/22/06	N	500	69	130
MW-08	06/22/06	SPT	380	50	140
MW-08	06/22/06	FD	410	69	110
MW-08	09/28/06	N	27	120	< 2.0
MW-08	09/28/06	SPT	28	130	< 1
MW-08	09/28/06	FD	24	110	< 2.0
MW-08	12/19/06	N	13	130	< 2.0
MW-08	12/19/06	FD	14	110	< 2.0
MW-08	03/15/07	N	120	90	26
MW-08	06/22/07	N	87	92	25
MW-08	09/26/07	N	32 E	25	7.7
MW-08	09/26/07	SPT	42 E	26	11
MW-08	09/26/07	FD	47 E	27	8.2
MW-08	12/13/07	N	39	27	6.0
MW-08	03/18/08	N	28	19	5.4
MW-08	03/18/08	SPT	27	21	7.0
MW-08	03/18/08	FD	30	20	5.3
MW-08	06/27/08	N	29	23	5.9
MW-08	09/26/08	N	19	18	3.7 BU
MW-08	12/19/08	N	23	13	3.9
MW-08	03/17/09	N	26	21	3.9
MW-08	06/25/09	N	19	23	2.7
MW-08	09/01/09	N	17	14	2.4
MW-08	12/10/09	N	22	15	7.2
MW-08	03/03/10	N	33	21	8.4
MW-08	06/10/10	N	35	110	< 2.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-08	09/10/10	N	36	200	2.4
MW-08	12/09/10	N	32	110	< 2.0
MW-08	03/30/11	N	38	230	< 0.20
MW-08	06/24/11	N	67	210	0.75
MW-08	06/24/11	FD	68	220	0.59
MW-08	08/02/11	N	190	480	0.69
MW-08	11/04/11	N	39.4	200	0.40
MW-08	11/04/11	FD	39.5	170	0.40
MW-08	02/09/12	N	29	170	0.94
MW-08	05/11/12	N	340	120	6.3
MW-08	08/09/12	N	52	120	0.38
MW-08	11/07/12	N	22	57	4.4
MW-08	02/08/13	N	16	41	1.1
MW-08	05/15/13	N	14	41	1.3
MW-08	08/15/13	N	10	27	1.0
MW-08	11/12/13	N	4.1	17	0.50
MW-08	02/06/14	N	2.9	13	0.53
MW-08	05/20/14	N	7.4	16	1.7
MW-08	08/20/14	N	2.7	15	0.31
MW-08	11/11/14	N	2.7	13	< 0.20
MW-08	02/05/15	N	8.8	21	1.1
MW-08	05/13/15	N	4.1	25	0.29
MW-08	08/12/15	N	4.8	32	0.71
MW-08	11/03/15	N	2.6	14	0.35
MW-08	02/03/16	N	8.8	22	0.40
MW-08	05/03/16	N	25	140	0.70
MW-08	08/01/16	N	8.0	38	< 0.20
MW-08	11/08/16	N	9.6	19	< 0.20
MW-08	02/07/17	N	13	22	< 0.20
MW-08	05/16/17	N	29	150	0.960 J
MW-08	08/09/17	N	36	150	0.28
MW-08	11/07/17	N	96	140	0.16 J
MW-08	02/27/18	N	230	140	9.6
MW-08	05/10/18	N	25	90	0.43

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-08	08/22/18	N	19	120	< 0.20
MW-08	11/07/18	N	43 E	120	2.4
MW-08	11/07/18	SPT	74 E	170	2.4
MW-08	11/07/18	FD	34 E	110	2.0
MW-08	02/19/19	N	75	93	6.7
MW-08	05/15/19	N	47	75	3.4 E
MW-08	05/15/19	SPT	57	80	< 1.0 E
MW-08	05/15/19	FD	53	77	3.7 E
MW-08	08/15/19	N	59	85	3.6
MW-08	11/19/19	N	39	78	2.7
MW-08	11/19/19	SPT	33	76	2.7
MW-08	11/19/19	FD	39	78	2.7
MW-08	02/05/20	N	27 E	53	0.94
MW-08	02/05/20	SPT	19 E	50	2.1
MW-08	02/05/20	FD	26 E	51	1.6
MW-08	05/27/20	N	21	47	1.3
MW-08	08/05/20	N	23	56	2.1
MW-08	11/03/20	N	27	55	1.9
MW-08	11/03/20	SPT	23	52	1.4
MW-08	11/03/20	FD	27	55	1.9
MW-08	02/19/21	N	19	42	2.6
MW-08	05/25/21	N	27	41	2.1
MW-08	08/18/21	N	22	47	2.7
MW-08	11/02/21	N	35	47	3.3
MW-08	02/11/22	N	17	35	< 2.0
MW-08	05/17/22	N	17	42	1.4
MW-08	08/03/22	N	24	40	1.3
MW-08	11/15/22	N	22	43	0.09 J
MW-08	03/06/23	N	6.6	23	< 0.50
MW-08	05/16/23	N	13	39	<0.38
MW-08 Historical Ranges			< 0.50 - 500	< 0.50 - 480	< 0.20 - 130
MW-16	11/23/99	N	73	< 5.0	NA
MW-16	12/07/99	N	49	< 5.0	NA
MW-16	12/07/99	SPT	44	< 2	NA

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-16	02/18/00	N	238	< 5.0	NA
MW-16	02/18/00	FD	264	< 5.0	NA
MW-16	07/05/00	N	1,100 E	2.2	133
MW-16	07/05/00	SPT	2,400 E	2.5	63.05
MW-16	07/05/00	FD	1,100 E	2.0	77
MW-16	05/10/01	N	790	1.0 J	165 E
MW-16	05/10/01	SPT	940	< 5.0	270 E
MW-16	05/10/01	FD	870	2.0 J	174 E
MW-16	10/23/01	N	88	< 0.50	< 3.0
MW-16	10/23/01	SPT	99	< 1.0	2.0
MW-16	04/16/02	N	500	< 5.0	190
MW-16	04/16/02	SPT	350	< 3.0	281
MW-16	04/16/02	FD	420	< 5.0	190
MW-16	11/20/02	N	440	< 2.5	420
MW-16	06/11/03	N	390	1.0	230
MW-16	09/24/03	N	120	0.61	12
MW-16	12/17/03	N	240	1.1	45
MW-16	12/17/03	SPT	200	< 1.0	100
MW-16	03/31/04	N	590	1.9	180
MW-16	03/31/04	FD	590	1.8	180
MW-16	06/18/04	N	870	2.8	400
MW-16	09/22/04	N	260	1.0	11
MW-16	12/10/04	N	900	1.8	26
MW-16	03/17/05	N	1,900	3.7	250
MW-16	03/17/05	FD	1,400	3.6	290
MW-16	06/24/05	N	710	2.3	110
MW-16	09/22/05	N	320	1.7	< 2.0
MW-16	12/21/05	N	370	1.2	190
MW-16	12/21/05	FD	320	1.1	180
MW-16	03/22/06	N	210	0.63	110
MW-16	06/22/06	N	240	0.86	140
MW-16	09/28/06	N	280	1.4	130
MW-16	12/15/06	N	220	< 2.5	64
MW-16	03/14/07	N	270	2.0	54

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-16	03/14/07	SPT	270	< 2	71
MW-16	06/20/07	N	140	2.0	25
MW-16	09/27/07	N	330	3.2	14
MW-16	12/13/07	N	320	2.8	17
MW-16	03/19/08	N	330	2.3	30 U
MW-16	06/24/08	N	480	3.6	13
MW-16	09/25/08	N	820	1.6	19 B
MW-16	09/25/08	SPT	880	< 1.0	26
MW-16	09/25/08	FD	800	1.9	21 B
MW-16	12/19/08	N	1,100	< 2.5	27
MW-16	12/19/08	FD	1,100	< 2.5	29
MW-16	03/17/09	N	1,500	< 5.0	65
MW-16	03/17/09	FD	1,500	< 5.0	62
MW-16	06/24/09	N	790	< 2.5	360
MW-16	09/02/09	N	1,100	< 2.5	73
MW-16	12/09/09	N	910	3.0	100
MW-16	03/03/10	N	590	4.3	440
MW-16	06/11/10	N	560	4.5	180
MW-16	06/11/10	SPT	620	4.0	210
MW-16	09/09/10	N	540	4.9	45
MW-16	12/09/10	N	630	4.0	31
MW-16	03/28/11	N	680	4.1	99
MW-16	08/05/11	N	910	5.3	260
MW-16	02/07/12	N	95	< 1.0	44
MW-16	08/10/12	N	560	4.2	24
MW-16	02/06/13	N	680	4.5	49
MW-16	08/14/13	N	770	5.7	36
MW-16	02/05/14	N	750	5.4	33
MW-16	02/05/14	SPT	780	5.8	45
MW-16	02/05/14	FD	630	6.1	33
MW-16	08/20/14	N	820	6.4	38
MW-16	02/05/15	N	1,200	7.1	440
MW-16	08/12/15	N	1,100	6.2	46
MW-16	08/12/15	SPT	930	10	47

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-16	08/12/15	FD	1,100	6.0	45
MW-16	02/04/16	N	1,500	5.2	52
MW-16	08/02/16	N	1,000	6.2	27
MW-16	08/02/16	FD	1,000	6.4	29
MW-16	02/07/17	N	890	3.8	240
MW-16	08/10/17	N	970	6.0	57
MW-16	03/01/18	N	100	0.50	54
MW-16	03/01/18	SPT	100	0.58 J	62
MW-16	03/01/18	FD	81	0.23 J	54
MW-16	08/22/18	N	580	4.1	60
MW-16	02/20/19	N	640	5.1	81
MW-16	08/19/19	N	1,400	7.8	89
MW-16	02/06/20	N	1,100	5.3	71
MW-16	08/05/20	N	590	3.5	62
MW-16	02/22/21	N	990 E	5.8	35 E
MW-16	02/22/21	SPT	730 E	6.1	78 E
MW-16	02/22/21	FD	1,100 E	6.0	72 E
MW-16	08/18/21	N	860	6.1	79
MW-16	02/11/22	N	940	4.5	69
MW-16	08/03/22	N	1600	7.5	82
MW-16	03/06/23	N	450	3	51
MW-16 ^(a)	11/05/99	N	317	< 5.0	NA
MW-16 ^(a)	11/05/99	SPT	510	< 1.0	NA
MW-16 ^(b)	11/23/99	N	99	< 5.0	NA
MW-16 Historical Ranges			49 - 1,900	< 0.50 - 7.8	< 2.0 - 440
MW-21	07/14/03	N	300	0.96	43
MW-21	09/23/03	N	1,300	29	160
MW-21	09/23/03	SPT	1,400	27	340
MW-21	09/23/03	FD	1,700	29	160
MW-21	10/08/03	N	1,600	30	160
MW-21	12/17/03	N	3,500	43	150
MW-21	12/17/03	SPT	2,800	40	290
MW-21	12/17/03	FD	3,500	45	150
MW-21	03/31/04	N	2,200	23	64 E

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-21	03/31/04	SPT	2,100	20	140 E
MW-21	06/18/04	N	1,600	22	40
MW-21	09/22/04	N	530	22	13
MW-21	12/10/04	N	1,700	30	35
MW-21	03/17/05	N	4,600	46	300
MW-21	03/17/05	FD	4,600	44	330
MW-21	06/22/05	N	3,000	37	210 E
MW-21	06/22/05	SPT	2,400	35	1,100 JE
MW-21	09/22/05	N	1,700	33	250
MW-21	12/19/05	N	4,100	18	430
MW-21	03/23/06	N	4,000	30	240
MW-21	03/23/06	SPT	2,900	30	250
MW-21	06/22/06	N	2,000	31	120
MW-21	06/22/06	SPT	NA	NA	150
MW-21	09/27/06	N	1,400	30	1,100
MW-21	12/11/06	N	1,200	31	150
MW-21	12/11/06	SPT	1,000	30	180
MW-21	03/14/07	N	1,400	32	330
MW-21	03/14/07	SPT	1,500	30	450
MW-21	03/14/07	FD	1,400	33	320
MW-21	06/20/07	N	1,400	35	240
MW-21	09/27/07	N	490	36	51
MW-21	12/13/07	N	320	41	47
MW-21	12/13/07	SPT	480	40	54
MW-21	12/13/07	FD	620	42	49
MW-21	06/25/08	N	4,900	34	370
MW-21	06/25/08	SPT	3,500	30	440
MW-21	06/25/08	FD	5,100	34	380
MW-21	07/08/08	N	3,500	26	410
MW-21	07/09/08	N	4,200	25	360
MW-21	07/10/08	N	3,800	23	330
MW-21	07/15/08	N	3,500	30	290
MW-21	07/16/08	N	4,800	26	310
MW-21	07/23/08	N	3,500	24	220

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-21	07/30/08	N	3,400	20	230
MW-21	08/06/08	N	1,500	19	230
MW-21	08/25/08	N	1,800	16	150
MW-21	09/24/08	N	1,200	16	100
MW-21	10/22/08	N	1,200	14	95
MW-21	11/26/08	N	1,100	12	74
MW-21	02/25/09	N	720	12	83
MW-21	03/18/09	N	900	11	54
MW-21	04/29/09	N	860	14	65
MW-21	05/27/09	N	940	14	71
MW-21	06/29/09	N	860	17	68
MW-21	07/22/09	N	870	16	65
MW-21	08/14/09	N	900	18	72
MW-21	09/11/09	N	1,100	14	63
MW-21	10/08/09	N	830	19	76
MW-21	12/09/09	N	200	12	11
MW-21	03/05/10	N	370	14	21
MW-21	06/11/10	N	800	22	40
MW-21	06/11/10	SPT	850	21	47
MW-21	09/08/10	N	1,000	21	74
MW-21	12/06/10	N	2,300	23	250
MW-21	12/06/10	SPT	1,600	10	360
MW-21	03/24/11	N	2,800	23	93 E
MW-21	03/24/11	SPT	2,400	18	560 E
MW-21	06/23/11	N	2,700	24	400
MW-21	06/23/11	SPT	2,300	20	450
MW-21	08/02/11	N	2,400	24 E	360 E
MW-21	08/02/11	SPT	1,800	17 E	430
MW-21	08/02/11	FD	2,000	23 E	340 E
MW-21	11/01/11	N	1,600	22	390
MW-21	12/07/11	N	3,200	20	450
MW-21	01/06/12	N	1,400	13	120
MW-21	02/08/12	N	520	11	33
MW-21	03/09/12	N	860	14	61

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-21	05/07/12	N	490	11	23
MW-21	05/07/12	FD	480	12	19
MW-21	08/06/12	N	1,300	12	60
MW-21	11/05/12	N	2,000	16	240
MW-21	02/03/13	N	1,300	17	390
MW-21	02/04/13	N	1,900	19	480
MW-21	05/13/13	N	1,600	15	450
MW-21	08/12/13	N	1,500	19	370
MW-21	11/11/13	N	1,000	13	430
MW-21	08/18/14	N	1,200	18	360
MW-21	11/04/14	N	350	19	54
MW-21	02/02/15	N	1,100	18	290
MW-21	05/11/15	N	1,800	18	350
MW-21	08/10/15	N	1,300	21	250
MW-21	11/02/15	N	920	16	380
MW-21	11/02/15	SPT	1,100	17	380
MW-21	11/02/15	FD	880	18	390
MW-21	02/01/16	N	1,700	17	270
MW-21	05/02/16	N	1,400	20	220
MW-21	08/01/16	N	1,500	20	250
MW-21	11/07/16	N	1,400	18	220
MW-21	02/06/17	N	2,300	16	230
MW-21	05/15/17	N	1,200	12	140
MW-21	08/07/17	N	1,700	14	180
MW-21	11/06/17	N	1,500	10	120 E
MW-21	11/06/17	SPT	1,900	12	210 E
MW-21	11/06/17	FD	1,300	11	130 E
MW-21	02/27/18	N	740	8.8	49 E
MW-21	02/27/18	SPT	880	9.9	70 E
MW-21	02/27/18	FD	750	8.6	49 E
MW-21	05/08/18	N	710	11	73
MW-21	05/08/18	SPT	720	12	69
MW-21	05/08/18	FD	760	11	76
MW-21	08/24/18	N	920	16	200

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-21	11/06/18	N	880	15 E	310
MW-21	11/06/18	SPT	1,200	22 E	200
MW-21	11/06/18	FD	630	16 E	300
MW-21	02/13/19	N	840	12	670
MW-21	05/16/19	N	1,200	11	800
MW-21	08/15/19	N	970	20	510
MW-21	11/20/19	N	450	20	360
MW-21	02/06/20	N	740	17	460
MW-21	05/26/20	N	830	15	740
MW-21	08/06/20	N	1,600	14	700
MW-21	11/03/20	N	930	14	600
MW-21	02/18/21	N	1,500	15	610
MW-21	05/26/21	N	1,800	18	590
MW-21	08/17/21	N	590	19	500 E
MW-21	11/02/21	N	850	18	440 E
MW-21	02/14/22	N	1,600	12	740
MW-21	05/17/22	N	1800 H3, E	15	700
MW-21	08/03/22	N	1900	18	590
MW-21	11/16/22	N	920 H3, E	13	590 H3, E
MW-21	03/06/23	N	1300	11	1200
MW-21	05/17/23	N	1400	11	490
MW-21 Historical Ranges			200 - 4,900	0.96 - 46	11 - 1,100
MW-26C	10/19/04	N	< 0.50	< 0.50	< 2.0
MW-26C	11/10/04	N	< 0.50	< 0.50	< 2.0
MW-26C	12/07/04	FD	< 0.50	< 0.50	NA
MW-26C	12/07/04	N	< 0.50	< 0.50	NA
MW-26C	03/16/05	N	< 0.50	< 0.50	< 2.1
MW-26C	06/21/05	N	< 0.50	< 0.50	< 2.0
MW-26C	09/21/05	N	< 0.50	< 0.50	< 2.0
MW-26C	12/18/05	N	< 0.50	< 0.50	< 2.0
MW-26C	03/21/06	N	< 0.50	< 0.50	< 2.0
MW-26C	06/20/06	N	< 0.50	< 0.50	< 2.0
MW-26C	09/27/06	N	< 0.50	< 0.50	< 2.0
MW-26C	12/12/06	N	< 0.50	< 0.50	< 2.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-26C	03/13/07	N	0.55	< 0.50	< 2.0
MW-26C	06/19/07	FD	< 0.50	< 0.50	< 1
MW-26C	06/19/07	N	< 0.50	< 0.50	< 2.0
MW-26C	06/19/07	SPT	< 0.50	< 0.50	< 2.0
MW-26C	09/25/07	N	< 0.50	< 0.50	< 2.0
MW-26C	12/11/07	N	100	< 0.50	57
MW-26C	12/20/07	FD	120	< 0.50	34 U
MW-26C	12/20/07	N	120	< 0.50	55 E
MW-26C	12/20/07	SPT	100	< 0.50	76 E
MW-26C	01/21/08	N	110	< 0.50	75
MW-26C	02/21/08	N	71	< 0.50	36
MW-26C	03/19/08	FD	46	< 0.50	31 U
MW-26C	03/19/08	N	46	< 0.50	37 E
MW-26C	03/19/08	SPT	44	< 0.50	22 U
MW-26C	04/21/08	N	18	< 0.50	11
MW-26C	05/27/08	N	38	< 0.50	13
MW-26C	06/24/08	N	15	< 0.50	5.9
MW-26C	07/16/08	N	13	< 0.50	5.3
MW-26C	08/26/08	N	10	< 0.50	5.9
MW-26C	09/25/08	N	9.6	< 0.50	3.1 BU
MW-26C	12/17/08	N	16	< 0.50	6.5
MW-26C	03/18/09	N	1.0	< 0.50	< 2.0
MW-26C	06/23/09	N	1.3	< 0.50	< 2.0
MW-26C	09/02/09	N	1.4	< 0.50	3.6
MW-26C	12/09/09	N	0.59	< 0.50	< 2.0
MW-26C	03/02/10	N	< 0.50	< 0.50	< 2.0
MW-26C	06/08/10	N	< 0.50	< 0.50	< 2.0
MW-26C	09/08/10	N	< 0.50	< 0.50	< 2.0
MW-26C	12/08/10	N	< 0.50	< 0.50	< 2.0
MW-26C	03/25/11	N	< 0.50	< 0.50	0.91
MW-26C	06/24/11	N	< 0.50	< 0.50	< 0.20
MW-26C	08/04/11	N	< 0.50	< 0.50	0.34
MW-26C	11/01/11	N	< 0.50	< 0.50	< 0.20
MW-26C	02/09/12	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-26C	05/09/12	N	< 0.50	< 0.50	< 0.20
MW-26C	08/07/12	N	< 0.50	< 0.50	< 0.20
MW-26C	11/07/12	N	< 0.50	< 0.50	< 0.20
MW-26C	02/08/13	N	< 0.50	< 0.50	< 0.20
MW-26C	05/15/13	N	< 0.50	< 0.50	< 0.20
MW-26C	08/15/13	N	< 0.50	< 0.50	< 0.20
MW-26C	11/12/13	N	< 0.50	< 0.50	< 0.20
MW-26C	02/04/14	N	< 0.50	< 0.50	< 0.20
MW-26C	08/19/14	N	< 0.50	< 0.50	< 0.20
MW-26C	11/11/14	N	< 0.50	< 0.50	< 0.20
MW-26C	05/12/15	N	< 0.50	< 0.50	< 0.20
MW-26C	08/20/15	N	< 0.50	< 0.50	< 0.20
MW-26C	11/04/15	N	< 0.50	< 0.50	< 0.20
MW-26C	02/03/16	N	< 0.50	< 0.50	< 0.20
MW-26C	05/03/16	N	< 0.50	< 0.50	< 0.20
MW-26C	08/02/16	N	< 0.50	< 0.50	< 0.20
MW-26C	11/08/16	N	< 0.50	< 0.50	< 0.20
MW-26C	02/08/17	N	< 0.50	< 0.50	< 0.20
MW-26C	05/16/17	N	< 0.50	< 0.50	< 2.0
MW-26C	08/09/17	N	< 0.50	< 0.50	< 0.20
MW-26C	11/07/17	N	< 0.50	< 0.50	< 0.20
MW-26C	03/01/18	N	< 0.50	< 0.50	< 0.20
MW-26C	05/10/18	N	< 0.50	< 0.50	< 0.20
MW-26C	08/21/18	N	< 0.50	< 0.50	< 0.20
MW-26C	11/07/18	N	< 0.50	< 0.50	< 0.20
MW-26C	02/12/19	N	< 0.50	< 0.50	< 0.20
MW-26C	05/15/19	N	< 0.50	< 0.50	< 0.20
MW-26C	08/14/19	N	< 0.50	< 0.50	< 0.20
MW-26C	11/19/19	N	< 0.50	< 0.50	0.05 J
MW-26C	02/05/20	N	< 0.50	< 0.50	< 0.20
MW-26C	05/27/20	N	< 0.50	< 0.50	< 0.20
MW-26C	08/04/20	N	< 0.50	< 0.50	< 0.20
MW-26C	11/03/20	N	< 0.50	< 0.50	< 0.20
MW-26C	02/18/21	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-26C	05/25/21	N	< 0.50	< 0.50	< 0.20
MW-26C	08/17/21	N	< 0.50	< 0.50	< 0.20
MW-26C	11/02/21	FD	< 0.50	< 0.50	< 0.20
MW-26C	11/02/21	N	< 0.50	< 0.50	< 0.20
MW-26C	11/02/21	SPT	< 0.50	< 0.50	< 0.50
MW-26C	02/08/22	N	< 0.50	< 0.50	< 0.20
MW-26C	05/17/22	N	< 0.50	< 0.50	< 0.20
MW-26C	08/03/22	N	< 0.50	< 0.50	< 0.20
MW-26C	08/03/22	N	< 0.50	< 0.50	< 0.20
MW-26C	11/15/22	N	< 0.50 H3, E	< 0.50 H3, E	< 0.20
MW-26C	03/03/23	N	< 0.50	< 0.50	< 0.50
MW-26C	05/16/23	N	<0.50	<0.50	<0.38
MW-26C Historical Ranges			< 0.50 - 120	< 0.50	< 0.20 - 57
MW-27	05/27/08	N	< 0.50	< 0.50	< 2.0
MW-27	05/27/08	SPT	< 0.50	< 0.50	< 1
MW-27	05/27/08	FD	< 0.50	< 0.50	< 2.0
MW-27	06/10/08	N	< 0.50	< 0.50	< 2.0
MW-27	06/25/08	N	< 0.50	< 0.50	< 2.0
MW-27	07/16/08	N	< 0.50	< 0.50	< 2.0
MW-27	08/26/08	N	< 0.50	< 0.50	< 2.0
MW-27	09/23/08	N	< 0.50	< 0.50	< 2.0
MW-27	12/18/08	N	< 0.50	< 0.50	< 2.0
MW-27	03/17/09	N	< 0.50	< 0.50	< 2.0
MW-27	06/22/09	N	< 0.50	< 0.50	< 2.0
MW-27	09/01/09	N	< 0.50	< 0.50	< 2.0
MW-27	12/09/09	N	< 0.50	< 0.50	< 2.0
MW-27	03/02/10	N	< 0.50	< 0.50	< 2.0
MW-27	06/08/10	N	< 0.50	< 0.50	< 2.0
MW-27	09/08/10	N	< 0.50	< 0.50	< 2.0
MW-27	12/07/10	N	< 0.50	< 0.50	< 2.0
MW-27	03/30/11	N	< 0.50	< 0.50	0.24
MW-27	02/09/12	N	< 0.50	< 0.50	< 0.20
MW-27	02/07/13	N	< 0.50	< 0.50	< 0.20
MW-27	02/06/14	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-27	02/06/15	N	< 0.50	< 0.50	< 0.20
MW-27	02/04/16	N	< 0.50	< 0.50	< 0.20
MW-27	02/09/17	N	< 0.50	< 0.50	< 0.20
MW-27	03/02/18	N	< 0.50	< 0.50	< 0.20
MW-27	02/14/19	N	< 0.50	< 0.50	< 0.20
MW-27	02/04/20	N	< 0.50	< 0.50	< 0.20
MW-27	02/17/21	N	< 0.50	< 0.50	< 0.20
MW-27	02/14/22	N	< 0.50	< 0.50	< 0.20
MW-27	03/03/23	N	< 0.50	< 0.50	< 0.50
MW-27 Historical Ranges			< 0.50	< 0.50	< 0.20 - 0.24
MW-28	05/16/08	N	76 E	< 0.50	19
MW-28	05/16/08	SPT	45 E	< 0.50	23
MW-28	05/16/08	FD	78 E	< 0.50	20
MW-28	05/27/08	N	22	< 0.50	8.2
MW-28	06/27/08	N	19	< 0.50	9.3
MW-28	07/17/08	N	9.9	< 0.50	5.8
MW-28	08/26/08	N	4.1	< 0.50	< 2.0
MW-28	09/25/08	N	23	< 0.50	8.2 BE
MW-28	12/18/08	N	60	< 0.50	18
MW-28	03/17/09	N	41	< 0.50	14
MW-28	06/23/09	N	28	< 0.50	8.2
MW-28	09/01/09	N	27	< 0.50	9.1
MW-28	09/01/09	FD	33	< 0.50	9.4
MW-28	12/10/09	N	32	< 0.50	9.5
MW-28	03/04/10	N	18	< 0.50	7.0
MW-28	06/09/10	N	6.3	< 0.50	2.1
MW-28	06/09/10	FD	5.3	< 0.50	2.0
MW-28	09/08/10	N	5.2	< 0.50	2.1
MW-28	12/08/10	N	3.5	< 0.50	< 2.0
MW-28	03/30/11	N	1.6	< 0.50	1.2
MW-28	06/21/11	N	1.6	< 0.50	0.49
MW-28	08/05/11	N	1.7	< 0.50	0.53
MW-28	11/03/11	N	1.1	< 0.50	0.30
MW-28	02/09/12	N	0.84	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-28	05/11/12	N	0.99	< 0.50	0.22
MW-28	08/10/12	N	2.4	< 0.50	< 0.20
MW-28	11/07/12	N	5.2	< 0.50	2.2
MW-28	02/07/13	N	1.3	< 0.50	< 0.20
MW-28	05/14/13	N	< 0.50	< 0.50	< 0.20
MW-28	08/13/13	N	5.2	< 0.50	1.3
MW-28	11/12/13	N	2.6	< 0.50	1.1
MW-28	02/04/14	N	0.84	< 0.50	0.25
MW-28	05/20/14	N	< 0.50	< 0.50	< 0.20
MW-28	08/21/14	N	6.0	< 0.50	2.8
MW-28	11/05/14	N	43	< 0.50	12
MW-28	02/05/15	N	23	< 0.50	5.3
MW-28	02/05/15	SPT	14	< 1.0	6.1
MW-28	02/05/15	FD	22	< 0.50	5.4
MW-28	05/12/15	N	3.8	< 0.50	0.99
MW-28	08/11/15	N	3.3	< 0.50	1.3
MW-28	11/03/15	N	1.4	< 0.50	< 0.20
MW-28	02/03/16	N	1.3	< 0.50	0.31
MW-28	05/03/16	N	0.82	< 0.50	< 0.20
MW-28	08/03/16	N	0.88	< 0.50	< 0.20
MW-28	11/09/16	N	0.84	< 0.50	< 0.20
MW-28	02/08/17	N	0.76	< 0.50	< 0.20
MW-28	05/16/17	N	0.32 J	< 0.50	< 2.0
MW-28	08/10/17	N	0.68	< 0.50	< 0.20
MW-28	11/08/17	N	< 0.50	< 0.50	< 0.20
MW-28	02/28/18	N	0.49 J	< 0.50	4.1
MW-28	05/08/18	N	0.49 J	< 0.50	< 0.20
MW-28	08/22/18	N	0.49 J	< 0.50	< 0.20
MW-28	11/07/18	N	< 0.50	< 0.50	< 0.20
MW-28	02/12/19	N	0.71	< 0.50	< 0.20
MW-28	05/15/19	N	< 0.50	< 0.50	0.08 J
MW-28	08/15/19	N	0.90	< 0.50	0.21
MW-28	11/19/19	N	< 0.50	< 0.50	0.19 J
MW-28	02/04/20	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-28	05/27/20	N	0.37 J	< 0.50	< 0.20
MW-28	08/04/20	N	0.38 J	< 0.50	< 0.20
MW-28	11/04/20	N	0.83	< 0.50	< 0.20
MW-28	02/17/21	N	0.56	< 0.50	< 0.20
MW-28	05/25/21	N	0.58	< 0.50	< 0.20
MW-28	08/19/21	N	0.22 J, E	< 5.0 E	< 0.20
MW-28	11/02/21	N	0.70	< 0.50	< 0.20
MW-28	02/09/22	N	0.34 J	< 0.50	< 0.20
MW-28	02/09/22	SPT	< 0.50	< 0.50	< 0.50
MW-28	02/09/22	FD	0.47 J	< 0.50	< 0.20
MW-28	05/17/22	N	< 0.50	< 0.50	< 0.20
MW-28	08/04/22	N	0.50	< 0.50	< 0.20
MW-28	11/15/22	N	0.44 J	< 0.50	< 0.20
MW-28	03/06/23	N	< 0.50	< 0.50	< 0.50
MW-28	03/06/23	FD	< 0.50	< 0.50	< 2.5
MW-28	03/06/23	SPT	0.35 J	< 0.50	< 0.20
MW-28	05/16/23	N	<0.50	<0.50	<0.38
MW-28 Historical Ranges			< 0.50 - 76 E	< 0.50	< 0.20 - 19
MW-29	08/26/08	N	150	0.60	54
MW-29	08/26/08	SPT	120	< 1	67
MW-29	08/26/08	FD	140	0.58	55
MW-29	09/25/08	N	110 E	0.74 E	26 BE
MW-29	09/25/08	SPT	100	< 1	40 E
MW-29	09/25/08	FD	99	1.4	32 BE
MW-29	12/18/08	N	400	4.3	98
MW-29	12/18/08	FD	390	4.3	110
MW-29	03/17/09	N	530	4.0	110
MW-29	03/17/09	FD	550	4.0	100
MW-29	06/24/09	N	320	3.3	84
MW-29	09/02/09	N	310	3.4	71
MW-29	09/02/09	FD	340	3.6	75
MW-29	12/10/09	N	290	3.5	74
MW-29	03/04/10	N	340	3.6	95
MW-29	03/04/10	FD	320	3.9	96

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	06/09/10	N	300	3.2	61
MW-29	09/09/10	N	140	1.0	30
MW-29	12/07/10	N	200	3.2	41
MW-29	12/07/10	FD	220	3.1	43
MW-29	03/30/11	N	200	3.6	29
MW-29	06/21/11	N	220	4.5	30
MW-29	08/05/11	N	330	5.6	45 E
MW-29	08/05/11	SPT	270	4.0	82 E
MW-29	08/05/11	FD	370	5.7	54 E
MW-29	11/03/11	N	804	6.0	301
MW-29	02/09/12	N	900 E	7.5	130 E
MW-29	02/09/12	SPT	380 E	4.0	340 E
MW-29	02/09/12	FD	910 E	7.1	120 E
MW-29	05/11/12	N	780	6.2	300
MW-29	05/11/12	SPT ^E	550	4.0	300
MW-29	05/11/12	SPT ^C	730	4.6	290
MW-29	05/11/12	FD	830	5.3	280
MW-29	08/06/12	N	440	2.2	110
MW-29	11/07/12	N	560	5.0	250
MW-29	02/07/13	N	410	8.3	130
MW-29	02/07/13	SPT	290	7.3	160
MW-29	02/07/13	FD	370	8.2	130
MW-29	05/15/13	N	310	4.4	140
MW-29	08/15/13	N	370	3.8	120
MW-29	08/15/13	SPT	290	4.6	170
MW-29	08/15/13	FD	400	4.0	120
MW-29	11/13/13	N	260	5.9	99
MW-29	02/07/14	N	290	6.1	130
MW-29	08/18/14	N	180	4.4	73
MW-29	08/18/14	SPT	160	4.1	69 ET
MW-29	08/18/14	FD	170	4.3	74
MW-29	11/03/14	N	240	4.6	97
MW-29	02/13/15	N	460	4.8	180
MW-29	03/06/15	N	300	3.7	120

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	04/02/15	N	290	4.1	140
MW-29	05/01/15	N	360	3.6	130
MW-29	06/05/15	N	370	3.5	130
MW-29	07/14/15	N	360	3.8	110
MW-29	08/06/15	N	330	3.7	130
MW-29	09/03/15	N	390	3.8	150
MW-29	10/06/15	N	360	3.6	130
MW-29	11/05/15	N	350	3.2	120
MW-29	12/03/15	N	450	4.1	170
MW-29	12/11/15	N	480	3.6	100
MW-29	01/07/16	N	440	2.6	110
MW-29	01/21/16	N	410	2.6	110
MW-29	02/01/16	N	500	2.5	110
MW-29	03/03/16	N	330	2.9	120
MW-29	04/05/16	N	330	2.5	91
MW-29	05/05/16	N	380	2.6	94
MW-29	06/01/16	N	250	3.5	130
MW-29	06/16/16	N	240	2.5	82
MW-29	07/07/16	N	310	3.1	95
MW-29	07/21/16	N	410	2.8	81
MW-29	08/04/16	N	250	3.1	77
MW-29	08/18/16	N	250	2.5	86
MW-29	09/08/16	N	340	2.7	77
MW-29	09/15/16	N	250	2.5	78
MW-29	10/06/16	N	280	2.7	72
MW-29	10/20/16	N	240	2.2	71
MW-29	11/01/16	N	360	2.7	6.6 U
MW-29	11/17/16	N	260	2.7	79
MW-29	12/01/16	N	220	2.0	85
MW-29	12/16/16	N	240	2.1	6.3 U
MW-29	01/06/17	N	260	1.7	110
MW-29	01/26/17	N	330	1.8	130
MW-29	02/09/17	N	320	1.8	110
MW-29	02/16/17	N	220	1.7	81

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	03/02/17	N	250	1.4	78
MW-29	03/16/17	N	250	1.6	95
MW-29	04/06/17	N	190	1.4	55
MW-29	04/20/17	N	220	1.2	67
MW-29	05/04/17	N	240	1.3	2.7 U
MW-29	05/18/17	N	210	1.6	87
MW-29	06/01/17	N	220	1.4	75
MW-29	06/15/17	N	190	1.5	72
MW-29	07/06/17	N	230	1.7	75
MW-29	07/20/17	N	240	1.9	79
MW-29	08/03/17	N	250	2.0	73
MW-29	08/17/17	N	160	2.1	68
MW-29	09/01/17	N	200	1.9	73
MW-29	09/14/17	N	160	1.9	82
MW-29	10/06/17	N	140	1.2	59
MW-29	10/19/17	N	130	1.1	44
MW-29	11/06/17	N	110	1.0	31
MW-29	11/20/17	N	120	1.0	47
MW-29	12/04/17	N	110	0.73	42
MW-29	12/14/17	N	99	0.99	53
MW-29	01/04/18	N	140	0.88	32
MW-29	01/18/18	N	85	0.76	31
MW-29	02/01/18	N	170	1.4	44
MW-29	02/15/18	N	140	1.5	55
MW-29	03/15/18	N	110	1.2	40
MW-29	03/29/18	N	120	1.3	66
MW-29	04/05/18	N	120	1.2	31
MW-29	04/19/18	N	120	1.2	27
MW-29	05/03/18	N	100	1.3	43
MW-29	05/17/18	N	120	1.3	47
MW-29	06/07/18	N	130	1.2	44
MW-29	06/21/18	N	110	1.2	47
MW-29	07/05/18	N	110	1.2	56
MW-29	07/19/18	N	170	1.4	61

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	08/02/18	N	110	1.5	65
MW-29	08/16/18	N	120	1.6	62
MW-29	09/11/18	N	110	1.6	70
MW-29	09/20/18	N	120	1.7	72
MW-29	10/05/18	N	110	1.5	97
MW-29	11/15/18	N	120	1.8	140
MW-29	12/04/18	N	150	1.9	72
MW-29	12/19/18	N	130	1.8	91
MW-29	01/03/19	N	100	1.5	110
MW-29	01/24/19	N	150	1.8	110
MW-29	02/07/19	N	150	1.7	93
MW-29	02/21/19	N	140	1.6	120
MW-29	03/05/19	N	100	1.5	110
MW-29	03/21/19	N	120	1.6	100
MW-29	04/04/19	N	150	1.3	100
MW-29	04/18/19	N	160	1.8	100
MW-29	05/02/19	N	110	1.7	110
MW-29	05/16/19	N	120	2.0	110
MW-29	06/06/19	N	130	1.5	100
MW-29	06/20/19	N	150	1.8	92
MW-29	07/03/19	N	99	1.7	100
MW-29	07/18/19	N	100	2.1	110
MW-29	08/01/19	N	160	< 0.50	110
MW-29	08/15/19	N	170	2.3	120
MW-29	09/05/19	N	220	4.2	130
MW-29	09/19/19	N	150	1.7	120
MW-29	10/04/19	N	140	1.9	110
MW-29	10/21/19	N	150	1.8	86
MW-29	11/06/19	N	140	< 5.0	100
MW-29	11/21/19	N	180	< 0.50	130
MW-29	12/02/19	N	180	2.0	120
MW-29	12/19/19	N	110	2.5	100
MW-29	01/02/20	N	130	1.8	91
MW-29	01/16/20	N	140	1.8	100

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	02/06/20	N	190	1.7	100
MW-29	02/20/20	N	160	1.7	120
MW-29	03/05/20	N	160	1.8	120
MW-29	03/19/20	N	170	1.6	110
MW-29	04/02/20	N	130	1.4	75
MW-29	04/16/20	N	130	< 0.50	81
MW-29	05/07/20	N	140	1.3	95
MW-29	05/21/20	N	130	1.2	91
MW-29	06/05/20	N	140	1.6	91
MW-29	06/18/20	N	150	1.4	83
MW-29	07/02/20	N	150	1.6	78
MW-29	07/16/20	N	140	1.2	83
MW-29	08/06/20	N	140	1.4	78
MW-29	08/20/20	N	130	1.5	75
MW-29	09/03/20	N	97	1.5	81
MW-29	09/17/20	N	130	1.9	94
MW-29	10/01/20	N	160	1.8	87
MW-29	10/15/20	N	180	2.1	100
MW-29	11/05/20	N	170	2.0	100
MW-29	11/19/20	N	180	2.4	96
MW-29	12/03/20	N	180	2.2	100
MW-29	12/17/20	N	140	2	96
MW-29	01/07/21	N	170	2.1	90
MW-29	01/21/21	N	170	2.0	88
MW-29	02/04/21	N	220	2.2	75
MW-29	02/18/21	N	160	1.9	120
MW-29	03/01/21	N	170	1.8	97
MW-29	03/25/21	N	200	2.0	120
MW-29	04/01/21	N	190	1.9	120
MW-29	04/15/21	N	180	2.1	110
MW-29	05/06/21	N	260	2.1	110
MW-29	05/20/21	N	240	1.8	110
MW-29	06/03/21	N	250	1.9	50.5
MW-29	06/17/21	N	130	1.8	110

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-29	07/01/21	N	180	2.1	120
MW-29	07/15/21	N	200	2.2	130
MW-29	08/12/21	N	190	2.2	120
MW-29	08/25/21	N	151 E	2.57 E	140
MW-29	09/02/21	N	250	2.2	160
MW-29	09/16/21	N	200	2.3	140
MW-29	10/07/21	N	150	2	120
MW-29	10/21/21	N	190	2.7	120
MW-29	11/04/21	N	170	2.5	120
MW-29	11/18/21	N	160	2.0	16 U
MW-29	12/02/21	N	190	2.3	110
MW-29	12/16/21	N	160	2.1	96
MW-29	01/05/22	N	170	1.8	90
MW-29	01/20/22	N	160	1.8	93
MW-29	02/03/22	N	140	1.5	91
MW-29	02/18/22	N	97	1.5	71
MW-29	03/03/22	N	180	1.6	89
MW-29	03/17/22	N	210	1.5	75 H3, E
MW-29	04/07/22	N	340	1.3	74
MW-29	04/21/22	N	170	1.3	71
MW-29	05/05/22	N	190	1.6	64
MW-29	05/18/22	N	140	1.5	63
MW-29	06/02/22	N	150	0.96	70
MW-29	06/23/22	N	190	1.8	66
MW-29	07/07/22	N	230	1.9	80
MW-29	07/21/22	N	270	2	80
MW-29	08/11/22	N	220	2	95 H2
MW-29	09/01/22	N	130	1.4	120
MW-29	10/06/22	N	170	1.8	95
MW-29	11/03/22	N	130	2	61
MW-29	12/01/22	N	140	1.5	76
MW-29	01/26/23	N	120	1.6	60
MW-29	02/09/23	N	140	1.4	65
MW-29 Historical Ranges			85 - 900 E	< 0.50 - 8.3	26 BE - 301

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-30A	12/18/08	N	270	0.72	86
MW-30A	12/18/08	SPT	290	< 1	110
MW-30A	01/07/09	N	270	0.52	95
MW-30A	03/17/09	N	140 E	< 0.50	53
MW-30A	03/17/09	SPT	69 E	< 1	40
MW-30A	06/23/09	N	80	< 0.50	32
MW-30A	06/23/09	SPT	79	< 1	38
MW-30A	09/02/09	N	140	< 0.50	46
MW-30A	09/02/09	SPT	110	< 1	54
MW-30A	12/10/09	N	92	< 0.50	36
MW-30A	03/03/10	FD	65 E	< 0.50	41
MW-30A	03/03/10	N	85 E	< 0.50	43
MW-30A	06/09/10	N	24	< 0.50	13
MW-30A	09/08/10	N	9.0	< 0.50	3.6
MW-30A	12/10/10	N	1.8	< 0.50	< 2.0
MW-30A	03/30/11	N	< 0.50	< 0.50	0.44
MW-30A	06/21/11	N	0.52	< 0.50	0.21
MW-30A	08/05/11	N	0.93	< 0.50	NA
MW-30A	11/02/11	N	0.5	< 0.50	0.30
MW-30A	02/09/12	N	0.66	< 0.50	< 0.20
MW-30A	05/10/12	N	< 0.50	< 0.50	< 0.20
MW-30A	08/10/12	N	2.9	1.8	< 0.20
MW-30A	11/06/12	N	0.84	0.98	< 0.20
MW-30A	01/03/13	N	0.51	0.62	< 0.20
MW-30A	02/06/13	N	< 0.50	< 0.50	< 0.20
MW-30A	02/06/13	SPT	< 1.0	< 1.0	< 1.0
MW-30A	05/15/13	N	0.69	< 0.50	< 0.20
MW-30A	08/15/13	N	1.1	1.7	< 0.20
MW-30A	11/13/13	N	< 0.50	0.55	< 0.20
MW-30A	02/07/14	N	< 0.50	0.51	< 0.20
MW-30A	05/20/14	N	1.2	0.86	< 0.20
MW-30A	08/21/14	N	5.1	1.9	2.1
MW-30A	11/05/14	N	4.8	0.60	1.9
MW-30A	02/06/15	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-30A	05/12/15	N	< 0.50	< 0.50	< 0.20
MW-30A	08/12/15	N	< 0.50	0.63	< 0.20
MW-30A	11/03/15	N	< 0.50	0.65	< 0.20
MW-30A	02/04/16	N	< 0.50	< 0.50	< 0.20
MW-30A	05/03/16	N	0.99	< 0.50	0.23
MW-30A	08/03/16	N	< 0.50	< 0.50	< 0.20
MW-30A	11/08/16	N	< 0.50	0.50	< 0.20
MW-30A	02/09/17	N	< 0.50	< 0.50	< 0.20
MW-30A	05/16/17	N	< 0.50	< 0.50	< 2.0
MW-30A	08/10/17	N	< 0.50	< 0.50	< 0.20
MW-30A	11/07/17	N	< 0.50	< 0.50	< 0.20
MW-30A	02/28/18	N	< 0.50	< 0.50	< 0.20
MW-30A	05/09/18	N	< 0.50	< 0.50	< 0.20
MW-30A	08/22/18	N	< 0.50	0.41 J	< 0.20
MW-30A	11/07/18	N	0.20 J	0.54	< 0.20
MW-30A	02/12/19	N	< 0.50	< 0.50	< 0.20
MW-30A	05/15/19	N	< 0.50	< 0.50	< 0.20
MW-30A	08/13/19	N	< 0.50	< 0.50	0.06 J
MW-30A	11/20/19	N	< 0.50	< 0.50	< 0.20
MW-30A	02/04/20	N	< 0.50	< 0.50	< 0.20
MW-30A	05/27/20	N	0.14 J	< 0.50	< 0.20
MW-30A	08/06/20	N	< 0.50	0.36 J	< 0.20
MW-30A	11/03/20	N	< 0.50	0.66	< 0.20
MW-30A	02/17/21	N	< 0.50	< 0.50	< 0.20
MW-30A	05/26/21	N	< 0.50	0.64	NA
MW-30A	08/19/21	N	< 5.0 E	0.54 J, E	< 0.20
MW-30A	11/03/21	FD	< 0.50	0.53	< 0.20 E
MW-30A	11/03/21	N	< 0.50	0.43 J	< 0.20 E
MW-30A	11/03/21	SPT	< 0.50	0.48 J	< 0.50
MW-30A	02/14/22	N	< 0.50	< 0.50	< 0.20
MW-30A	05/18/22	N	< 0.50	< 0.50	< 0.20
MW-30A	08/05/22	N	< 0.50	< 0.50	< 0.20
MW-30A	11/15/22	N	< 0.50	< 0.50	< 0.20
MW-30A	03/06/23	N	< 0.50	< 0.50	< 0.50

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-30A	05/16/23	N	<0.50	<0.50	<0.38
MW-30A Historical Ranges			< 0.50 - 270	< 0.50 - 1.9	< 0.20 - 95
MW-30B	12/18/08	N	4.1	26	< 2.0
MW-30B	12/18/08	SPT	4.0	24	< 1
MW-30B	01/07/09	N	< 0.50	< 0.50	< 2.0
MW-30B	03/17/09	N	7.0	35	28 E
MW-30B	03/17/09	SPT	5.0	30	< 1 E
MW-30B	06/23/09	N	< 0.50	0.91	< 2.0
MW-30B	06/23/09	SPT	< 1	< 1	< 1
MW-30B	09/02/09	N	< 0.50	0.96	< 2.0
MW-30B	09/02/09	SPT	< 1	< 1	< 1
MW-30B	12/10/09	FD	2.1	12	< 2.0
MW-30B	12/10/09	N	2.1	12	< 2.0
MW-30B	12/10/09	SPT	1.0	10	< 1
MW-30B	03/30/10	N	1.3	9.4	< 2.0
MW-30B	06/08/10	N	13	78	< 2.0
MW-30B	09/08/10	FD	13	70	< 2.0
MW-30B	09/08/10	N	11	65	< 2.0
MW-30B	12/10/10	N	8.9	49	< 2.0
MW-30B	06/21/11	N	14	87	0.56
MW-30B	08/05/11	FD	19 E	87	< 0.20
MW-30B	08/05/11	N	18 E	87	< 0.20
MW-30B	08/05/11	SPT	10 E	73	< 1
MW-30B	11/02/11	FD	13.7	82.6	0.40
MW-30B	11/02/11	N	13.6	80.7	0.40
MW-30B	02/09/12	N	14	75	0.30
MW-30B	02/09/12	SPT	8.0	53	< 1
MW-30B	05/10/12	N	12	63	0.27
MW-30B	08/10/12	N	21 E	88	< 0.20
MW-30B	08/10/12	SPT	11 E	74	< 1
MW-30B	11/06/12	N	14	68	< 0.20
MW-30B	01/03/13	N	18	93	< 0.20
MW-30B	02/06/13	N	17	96	< 0.20
MW-30B	05/15/13	FD	13	89	0.37

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-30B	05/15/13	N	14	93	0.40
MW-30B	05/15/13	SPT	15	94	< 1.0
MW-30B	08/15/13	FD	20	100	0.29
MW-30B	08/15/13	N	20	100	0.36
MW-30B	08/15/13	SPT	16	100	< 1.0
MW-30B	11/13/13	N	12	69	< 0.20
MW-30B	02/07/14	N	15	92	0.68
MW-30B	05/20/14	N	22	98	< 0.20
MW-30B	08/21/14	FD	16	100	< 0.20
MW-30B	08/21/14	N	17	99	< 0.20
MW-30B	08/21/14	SPT	15	94	2.1
MW-30B	11/05/14	N	18	81	0.54
MW-30B	02/06/15	N	3.2	20	< 0.20
MW-30B	05/12/15	N	20	88	0.50
MW-30B	08/12/15	N	22	110	0.54
MW-30B	11/03/15	FD	16	76	0.35
MW-30B	11/03/15	N	16	77	0.44
MW-30B	11/03/15	SPT	18	68	< 1.0
MW-30B	02/04/16	N	7.9	24	0.23
MW-30B	05/03/16	N	20	96	0.43
MW-30B	08/03/16	N	15	80	0.34
MW-30B	11/08/16	N	18	68	< 0.20
MW-30B	02/09/17	FD	18	72	< 0.20
MW-30B	02/09/17	N	18	71	< 0.20
MW-30B	02/09/17	SPT	14	66	< 1.0
MW-30B	05/16/17	N	19	70	< 2.0
MW-30B	08/10/17	N	17	88	0.17 J
MW-30B	11/08/17	N	18	86	< 0.20
MW-30B	02/28/18	FD	15	77	< 0.20
MW-30B	02/28/18	N	15	79	< 0.20
MW-30B	02/28/18	SPT	17	83	< 1.0
MW-30B	05/09/18	N	19	110	< 0.20
MW-30B	08/23/18	FD	16	84	0.12 J
MW-30B	08/23/18	N	16	82	0.52

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-30B	08/23/18	SPT	17	88	0.33 J
MW-30B	11/07/18	N	20	80	0.49
MW-30B	02/12/19	FD	17	79	0.51
MW-30B	02/12/19	N	18	82	0.60
MW-30B	02/12/19	SPT	18	92	< 1.0
MW-30B	05/15/19	N	17	76	0.58
MW-30B	08/13/19	N	28	87	0.92
MW-30B	11/20/19	N	20	92	0.78
MW-30B	02/04/20	N	26	100	0.56
MW-30B	05/27/20	N	28	100	0.37
MW-30B	08/06/20	N	20	92	0.38
MW-30B	11/03/20	FD	23	110	0.43
MW-30B	11/03/20	N	24	100	0.43
MW-30B	11/03/20	SPT	19	89	< 0.50
MW-30B	02/17/21	N	21	95	< 0.20
MW-30B	05/26/21	FD	23 E	84	NA
MW-30B	05/26/21	N	31 E	97	NA
MW-30B	05/26/21	SPT	18 E	100	1.2
MW-30B	08/19/21	N	24 E	86 E	< 0.20
MW-30B	11/03/21	N	18	78	1.2 E
MW-30B	02/14/22	N	7.0	36	< 2.0
MW-30B	05/18/22	N	23	83	1.1
MW-30B	05/18/22	N	23	83	1.1
MW-30B	08/05/22	N	28	94	0.93
MW-30B	11/15/22	N	16 H6, E	62 H6, E	< 0.20
MW-30B	03/06/23	N	17	71	< 0.50
MW-30B Historical Ranges			< 0.50 - 31 E	< 0.50 - 110	< 0.20 - 28 E
MW-31	10/13/09	N	74	3.7	< 2.0
MW-31	10/13/09	FD	72	3.6	< 2.0
MW-31	11/04/09	N	290	13	4.1
MW-31	11/04/09	SPT	270	11	< 4
MW-31	11/04/09	FD	270	12	3.9
MW-31	12/10/09	N	240	10	2.8
MW-31	12/10/09	SPT	190	8	3.0

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-31	12/10/09	FD	230	11	2.8
MW-31	03/03/10	N	90	4.2	< 2.0
MW-31	03/03/10	SPT	87	4.0	1.0
MW-31	06/09/10	N	370	15	5.3
MW-31	06/09/10	SPT	370	15	7.0
MW-31	06/09/10	FD	360	15	5.2
MW-31	09/09/10	N	430	17	5.6
MW-31	09/09/10	SPT	430	15	7.0
MW-31	12/08/10	N	68	2.2	< 2.0
MW-31	03/28/11	N	25	2.2	0.25
MW-31	03/28/11	FD	27	2.3	0.25
MW-31	06/24/11	N	61	5.1	0.51
MW-31	08/05/11	N	93	6.9	1.1
MW-31	11/03/11	N	32.6	4.4	< 2.0
MW-31	11/03/11	SPT	28	3.0	< 1
MW-31	02/09/12	N	26	3.8	< 0.20
MW-31	05/11/12	N	48	5.9	0.49
MW-31	08/06/12	N	190	10	0.37
MW-31	08/06/12	FD	180	9.8	0.4
MW-31	11/06/12	N	170	9.2	2.3
MW-31	02/08/13	N	330	21	4.9
MW-31	05/14/13	N	130	9.2	2.4
MW-31	08/14/13	N	270	11	4.5
MW-31	11/12/13	N	110	7.6	4.6
MW-31	02/07/14	N	380	19	13
MW-31	05/21/14	N	370	10	13
MW-31	05/21/14	SPT	410	11	10
MW-31	05/21/14	FD	390	10	13
MW-31	08/21/14	N	350	11	16
MW-31	11/06/14	N	210	9.1	6.8
MW-31	02/05/15	N	160	6.7	11
MW-31	05/13/15	N	320	11	12
MW-31	08/11/15	N	290	9.5	8.6
MW-31	08/11/15	SPT	230	11	8.8

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-31	08/11/15	FD	300	9.2	9.2
MW-31	11/04/15	N	68	5.8	< 0.20
MW-31	02/04/16	N	190	7.8	2.7
MW-31	02/04/16	SPT	150	8.5	4.4
MW-31	02/04/16	FD	170	7.7	2.9
MW-31	05/04/16	N	140	6.2	3.9
MW-31	08/03/16	N	170	7.2	4.7
MW-31	08/03/16	SPT	110	5.7	7.6
MW-31	08/03/16	FD	160	7.2	3.7
MW-31	11/09/16	N	120	4.8	3.8
MW-31	02/07/17	N	52	4.8	< 2.0
MW-31	05/17/17	N	63	4.2	3.7
MW-31	08/10/17	N	83	6.6	< 2.0
MW-31	11/08/17	N	45	3.3	1.7
MW-31	03/02/18	N	41	0.50	0.88
MW-31	05/09/18	N	78	7.4	2.6
MW-31	08/23/18	N	140	8.4	4.7
MW-31	11/30/18	N	240	11	8.8
MW-31	02/14/19	N	57	6.0	< 2.0
MW-31	05/16/19	N	66	6.0	3.8
MW-31	08/13/19	N	330	14	11 E
MW-31	08/13/19	SPT	290	13	17 E
MW-31	08/13/19	FD	290	14	11 E
MW-31	11/19/19	N	330	11	13
MW-31	11/19/19	SPT	230	11	9.5
MW-31	11/19/19	FD	320	11	15
MW-31	02/06/20	N	69	5.7	4.1
MW-31	05/28/20	N	38	3.8	2.1
MW-31	05/28/20	SPT	41	3.8	2.1
MW-31	05/28/20	FD	43	3.5	2.2
MW-31	08/06/20	N	150	6.7	6.6
MW-31	08/06/20	SPT	110	5.1	4.1
MW-31	08/06/20	FD	170	6.5	6.3
MW-31	11/03/20	N	350	13	15

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-31	02/19/21	N	60	6.2	6.3
MW-31	02/19/21	SPT	63	6.7	4.4
MW-31	02/19/21	FD	62	6.2	5.9
MW-31	05/25/21	N	290	11	180 U
MW-31	08/19/21	N	330 E	20 E	33 E
MW-31	08/19/21	SPT	150	21	NA
MW-31	08/19/21	FD	360 E	21 E	33 E
MW-31	11/02/21	N	250	18	19
MW-31	02/14/22	N	110	6.1	13
MW-31	05/18/22	N	72	4.4	4.5
MW-31	08/05/22	N	270	14	16
MW-31	11/16/22	N	99	8	0.41
MW-31	03/07/23	SPT	46	3.8	< 2.0
MW-31	03/07/23	N	37 E	3.5 E	< 0.50 E
MW-31	03/07/23	FD	38 E	3.5 E	4 E
MW-31	05/17/23	N	39	4.2	<0.38
MW-31	05/17/23	FD	40	4.2	3
MW-31	05/17/23	SPT	41	4	2.4
MW-31 Historical Ranges			25 - 430	0.50 - 21	< 0.20 - 33 E
MW-32B	01/04/10	FD	32	57	2.0
MW-32B	01/04/10	N	31	55	< 2.0
MW-32B	01/04/10	SPT	27	44	3.0
MW-32B	01/19/10	FD	38	59	< 2.0
MW-32B	01/19/10	N	38	59	< 2.0
MW-32B	03/05/10	N	16	24	< 2.0
MW-32B	03/05/10	SPT	15	21	1.0
MW-32B	06/09/10	FD	26	33	< 2.0
MW-32B	06/09/10	N	19	27	< 2.0
MW-32B	09/07/10	N	58	63	3.0
MW-32B	12/09/10	FD	46	46	2.0
MW-32B	12/09/10	N	44	45	< 2.0
MW-32B	12/09/10	SPT	27	37	3
MW-32B	03/29/11	N	42	46	0.49
MW-32B	06/23/11	N	35	31	1.6

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-32B	08/03/11	N	77	54	2.5
MW-32B	11/03/11	N	69.9	48.6	2.3
MW-32B	02/07/12	FD	74	46	1.6
MW-32B	02/07/12	N	73	44	1.5
MW-32B	05/08/12	N	39	30	1.4
MW-32B	08/09/12	N	120	62	0.39
MW-32B	11/07/12	N	100	66	3.4
MW-32B	01/03/13	N	120	49	0.6
MW-32B	02/05/13	FD	100	54	3.0
MW-32B	02/05/13	N	100	53	3.1
MW-32B	05/15/13	N	88	57	2.8
MW-32B	08/13/13	N	160	75	2.6
MW-32B	11/13/13	FD	75	47	0.6E
MW-32B	11/13/13	N	75	46	0.56E
MW-32B	11/13/13	SPT	96	52	3.6E
MW-32B	02/05/14	N	66	35	2.7
MW-32B	05/21/14	N	150	59	0.47
MW-32B	08/19/14	FD	96	64	6.5 E
MW-32B	08/19/14	N	97	64	0.62 E
MW-32B	08/19/14	SPT	86	61	3.7 ET, E
MW-32B	11/05/14	N	110	54	4.5
MW-32B	02/03/15	FD	40	25	1.8
MW-32B	02/03/15	N	43	26	1.8
MW-32B	02/03/15	SPT	32	21	3.5
MW-32B	05/13/15	FD	110	53	4.3
MW-32B	05/13/15	N	110	54	4.3
MW-32B	05/13/15	SPT	72	44	5.9
MW-32B	08/12/15	N	130	59	4.6
MW-32B	11/04/15	N	76	37	3.0
MW-32B	02/03/16	FD	98	24	1.6
MW-32B	02/03/16	N	94	25	1.5
MW-32B	02/03/16	SPT	78	27	2.6
MW-32B	05/04/16	N	160	54	2.7
MW-32B	05/04/16	N	120	42	2.9

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-32B	08/02/16	N	180	44	2.6
MW-32B	08/02/16	N	150	55	2.9
MW-32B	11/08/16	N	120	43	3.6
MW-32B	11/08/16	N	78	24	2.9
MW-32B	02/07/17	FD	86	22	2.0 B
MW-32B	02/07/17	N	77	20	< 2.0
MW-32B	02/07/17	SPT	68	21	2.1
MW-32B	02/07/17	N	8.4	2.4	< 2.0
MW-32B	05/16/17	N	120	36	3.80
MW-32B	05/16/17	N	98	33	3.98
MW-32B	08/08/17	N	130	41	4.0
MW-32B	08/08/17	N	120	37	2.8
MW-32B	11/07/17	N	64	24	1.60
MW-32B	11/07/17	N	40	11	0.30
MW-32B	02/27/18	FD	110	41	1.3
MW-32B	02/27/18	N	130	41	1.4
MW-32B	02/27/18	SPT	170	45	2.9
MW-32B	02/27/18	N	120	37	1.1
MW-32B	05/10/18	N	120	38	1.6
MW-32B	05/10/18	N	93	34	1.4
MW-32B	08/22/18	N	100	44	1.8
MW-32B	08/22/18	N	160	51	2.7
MW-32B	11/07/18	N	140	45	6.9
MW-32B	11/07/18	N	130	53	5.2
MW-32B	02/14/19	FD	130	34	< 2.0
MW-32B	02/14/19	N	140	33	< 2.0
MW-32B	02/14/19	SPT	190	44	2.9
MW-32B	02/14/19	N	97	28	< 2.0
MW-32B	05/15/19	FD	110	30	3.4
MW-32B	05/15/19	N	110	29	3.4
MW-32B	05/15/19	SPT	130	31	5.0
MW-32B	05/15/19	N	110	30	3.4
MW-32B	08/13/19	N	230	52	7.6
MW-32B	08/13/19	N	230	55	7.6

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-32B	11/21/19	N	290	59	8.0
MW-32B	11/21/19	N	260	55	7.9
MW-32B	02/04/20	FD	140	30	4.7
MW-32B	02/04/20	N	150	31	4.9
MW-32B	02/04/20	SPT	150	34	6.1
MW-32B	05/27/20	FD	57	14	2.1
MW-32B	05/27/20	N	58	14	2.1
MW-32B	08/05/20	FD	52	13	1.7
MW-32B	08/05/20	N	52	13	1.7
MW-32B	08/05/20	SPT	41	12	1.7
MW-32B	11/03/20	N	76	18	1.6
MW-32B	02/18/21	N	77	18	2.5
MW-32B	05/26/21	N	110	20	2.7
MW-32B	08/19/21	N	87 E	20 E	3.5
MW-32B	11/02/21	N	76	20	2.1
MW-32B	02/11/22	N	65	19	< 2.0
MW-32B	05/17/22	N	47	15	1.9
MW-32B	08/03/22	N	61	16	1.8
MW-32B	11/16/22	N	28	11	0.07 J
MW-32B	05/16/23	N	96	33	2.9
MW-32B Historical Ranges			16 - 290	11-75	< 2.0 - 8.0
MW-33	07/16/10	N	5.6	1.2	< 2.0
MW-33	07/16/10	SPT	4.0	1.0	< 1
MW-33	07/16/10	FD	5.8	1.3	< 2.0
MW-33	07/30/10	N	4.4	0.55	< 2.0
MW-33	09/09/10	N	5.3	0.69	< 2.0
MW-33	09/09/10	FD	5.4	0.74	< 2.0
MW-33	12/09/10	N	12	1.6	< 2.0
MW-33	12/09/10	FD	12	1.6	< 2.0
MW-33	03/28/11	N	8.0	1.4	< 0.20
MW-33	06/22/11	N	6.4	1.4	< 0.20
MW-33	08/04/11	N	5.7	1.3	< 0.20
MW-33	11/02/11	N	1.7	0.50	< 0.20
MW-33	02/08/12	N	3.9	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-33	05/08/12	N	4.2	0.83	< 0.20
MW-33	08/09/12	N	5.2	0.74	< 0.20
MW-33	11/06/12	N	4.6	0.79	< 0.20
MW-33	01/04/13	N	6.5	1.3	< 0.20
MW-33	02/06/13	N	5.0	0.92	< 0.20
MW-33	05/15/13	N	3.3	0.73	< 0.20
MW-33	08/14/13	N	7.2	0.90	< 0.20
MW-33	11/12/13	N	8.4	1.2	< 0.20
MW-33	02/05/14	N	5.5	0.80	< 0.20
MW-33	02/05/14	SPT	9.1	< 1.0	< 1.0
MW-33	02/05/14	FD	6.3	0.65	< 0.20
MW-33	05/20/14	N	8.3	< 0.50	< 0.20
MW-33	08/21/14	N	5.4	1.1	< 0.20
MW-33	11/05/14	N	< 0.50	1.1	< 0.20
MW-33	02/03/15	N	10	2.0	< 0.20
MW-33	05/13/15	N	5.9	0.80	< 0.20
MW-33	08/11/15	N	6.0	0.85	< 0.20
MW-33	11/03/15	N	6.6	1.1	< 0.20
MW-33	02/03/16	N	9.7	0.62	< 0.20
MW-33	02/03/16	SPT	7.1	1.1	< 1.0
MW-33	02/03/16	FD	9.2	0.72	< 0.20
MW-33	05/03/16	N	5.9	< 0.50	< 0.20
MW-33	05/03/16	N	5.2	< 0.50	< 0.20
MW-33	08/02/16	N	6.8	0.78	< 0.20
MW-33	08/02/16	N	8.8	1.10	< 0.20
MW-33	11/08/16	N	5.9	0.69	< 0.20
MW-33	11/08/16	N	4.2	< 0.50	< 0.20
MW-33	02/07/17	N	9.5	1.3	< 0.20
MW-33	02/07/17	N	14	2.2	< 0.20
MW-33	05/16/17	N	5.0	< 0.50	< 2.0
MW-33	05/16/17	N	3.4	< 0.50	< 2.0
MW-33	08/08/17	N	5.9	0.63	< 0.20
MW-33	08/08/17	SPT	6.2	0.65 J	< 1.0
MW-33	08/08/17	N	6.5	0.65	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-33	08/08/17	FD	6.2	0.60	< 0.20
MW-33	11/07/17	N	7.3	0.72	< 0.20
MW-33	11/07/17	N	9.3	1.4	< 0.20
MW-33	03/02/18	N	7.1	< 0.50	< 0.20
MW-33	03/02/18	N	7.3	< 0.50	< 0.20
MW-33	05/08/18	N	6.9	< 0.50	< 0.20
MW-33	05/08/18	N	6.3	< 0.50	< 0.20
MW-33	08/22/18	N	3.4	0.19 J	< 0.20
MW-33	08/22/18	N	3.9	< 0.50	< 0.20
MW-33	11/07/18	N	3.2	0.19 J	< 0.20
MW-33	11/07/18	N	3.1	0.20 J	< 0.20
MW-33	02/13/19	N	4.7	0.51	< 0.20
MW-33	02/13/19	N	3.8	< 0.50	< 0.20
MW-33	05/15/19	N	1.7	0.38 J	< 0.20
MW-33	05/15/19	N	1.7	< 0.50	< 0.20
MW-33	08/14/19	N	< 0.50	< 0.50	< 0.20
MW-33	08/14/19	N	< 0.50	< 0.50	< 0.20
MW-33	11/19/19	N	< 0.50	< 0.50	0.13 J
MW-33	11/19/19	N	2.2	0.24 J	0.13 J
MW-33	02/05/20	N	3.4	< 0.50	0.22
MW-33	02/05/20	N	3.1	0.45 J	< 0.20
MW-33	05/28/20	N	3.2	0.51	0.11 J
MW-33	05/28/20	N	2.6	0.39 J	0.10 J
MW-33	08/04/20	N	3.3	0.40 J	< 0.20
MW-33	11/03/20	N	4.6	0.42 J	< 0.20
MW-33	05/27/21	N	5.8	0.67	< 0.50
MW-33	05/27/21	SPT	3.8	0.54	< 0.50
MW-33	05/27/21	FD	5.9	0.59	< 0.50
MW-33	08/17/21	N	4.9	0.69	< 0.20
MW-33	11/02/21	N	4.7	0.66	< 0.20
MW-33	02/08/22	N	7.6	1.3	< 0.20
MW-33	05/17/22	N	6.9	1	< 0.20
MW-33	05/17/22	FD	6.5	0.65	< 0.20
MW-33	05/17/22	SPT	4.9	0.75	< 0.50

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-33	08/02/22	N	6.3	0.46 J	< 0.20
MW-33	08/02/22	FD	5.7	0.63	< 0.20
MW-33	08/02/22	SPT	5.1	0.76	< 0.5 H
MW-33	11/15/22	N	4.4 H6, E	0.7 H6, E	< 0.20
MW-33	11/15/22	FD	4.7 H6, E	0.73 H6, E	< 0.20
MW-33	11/15/22	SPT	6.7 E	0.96	< 0.50
MW-33	03/02/23	N	6.4	1.2	< 0.50
MW-33	05/16/23	N	5.3	0.88	< 0.41
MW-33 Historical Ranges			< 0.50 - 12	< 0.50 - 2.0	< 0.20 - 0.22
MW-34B	02/25/11	FD	650	1.9	61
MW-34B	02/25/11	N	560	1.6	75
MW-34B	02/25/11	SPT	590	1.0	78
MW-34B	03/10/11	FD	25 E	< 0.50	4.3
MW-34B	03/10/11	N	20 E	< 0.50	4.1
MW-34B	03/10/11	SPT	12 E	< 1	6.0
MW-34B	03/29/11	FD	37 E	< 0.50	9.4 E
MW-34B	03/29/11	N	27 E	< 0.50	9.4 E
MW-34B	03/29/11	SPT	31 E	< 1	13 E
MW-34B	06/21/11	N	21 E	< 0.50	8.1
MW-34B	06/21/11	SPT	10 E	< 1	11
MW-34B	08/04/11	N	410	0.65	84 E
MW-34B	11/02/11	N	502	0.70	196
MW-34B	11/02/11	SPT	340	< 1	220
MW-34B	02/08/12	FD	570 E	< 2.5	66 E
MW-34B	02/08/12	N	550 E	< 2.5	64 E
MW-34B	02/08/12	SPT	250 E	< 1	190 E
MW-34B	05/10/12	N	120	< 0.50	58
MW-34B	05/10/12	SPT ^E	120	< 1	63
MW-34B	05/10/12	SPT ^C	110	< 1.0	62
MW-34B	08/10/12	N	1,100	< 5.0	250
MW-34B	11/07/12	N	590 E	1.4	260
MW-34B	11/07/12	SPT	180 E	1.4	320
MW-34B	01/03/13	FD	590	< 1.0	74
MW-34B	01/03/13	N	580	< 1.0	68

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-34B	02/06/13	FD	550	< 1.0	170
MW-34B	02/06/13	N	580	< 1.0	180
MW-34B	02/06/13	SPT	440	< 1.0	250
MW-34B	05/14/13	N	300	0.65	140
MW-34B	08/13/13	N	540	1.3	190
MW-34B	11/13/13	N	150	0.50	73
MW-34B	02/06/14	FD	230	0.64	110
MW-34B	02/06/14	N	290	0.56	130
MW-34B	02/06/14	SPT	240	< 2.0	120
MW-34B	05/21/14	N	290	0.66	110
MW-34B	08/19/14	N	200	0.72	99
MW-34B	11/05/14	FD	200	0.56	54
MW-34B	11/05/14	N	210	0.66	57
MW-34B	11/05/14	SPT	180	< 1.0	54
MW-34B	02/05/15	N	79	< 0.50	32
MW-34B	05/13/15	N	110	2.1	43
MW-34B	08/11/15	N	36	< 0.50	48
MW-34B	11/03/15	N	100	< 0.50	28
MW-34B	02/04/16	N	160	< 0.50	30
MW-34B	05/03/16	FD	73	< 0.50	24
MW-34B	05/03/16	N	57	< 0.50	30
MW-34B	05/03/16	SPT	80	< 1.0	27
MW-34B	08/03/16	N	73	< 0.50	12
MW-34B	11/08/16	N	90	< 0.50	16
MW-34B	02/09/17	N	30	< 0.50	8.2
MW-34B	05/16/17	FD	37 E	< 0.50	< 2.0 E
MW-34B	05/16/17	N	27 E	< 0.50	< 2.0 E
MW-34B	05/16/17	SPT	26 E	< 1.0	9.5 E
MW-34B	08/08/17	FD	48	< 0.50	< 2.0 E
MW-34B	08/08/17	N	46	< 0.50	< 2.0 E
MW-34B	08/08/17	SPT	51	< 1.0	13 E
MW-34B	11/07/17	FD	200 E	0.81	25 E
MW-34B	11/07/17	N	210 E	0.82	23 E
MW-34B	11/07/17	SPT	380 E	0.90 J	40 E

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-34B	03/01/18	FD	31	0.21 J	< 2.0 E
MW-34B	03/01/18	N	25	< 0.50	< 2.0 E
MW-34B	03/01/18	SPT	30	< 1.0	5.7 E
MW-34B	05/08/18	FD	30	< 0.50	11
MW-34B	05/08/18	N	35	< 0.50	11
MW-34B	05/08/18	SPT	48	< 1.0	11
MW-34B	08/23/18	FD	39	0.20 J	15
MW-34B	08/23/18	N	41	0.16 J	11
MW-34B	08/23/18	SPT	37	< 1.0	8.2
MW-34B	11/07/18	N	35	0.19 J	17
MW-34B	02/13/19	N	26	< 0.50	3.2
MW-34B	05/16/19	N	37	< 0.50	16
MW-34B	08/13/19	FD	70	< 0.50	21
MW-34B	08/13/19	N	58	< 0.50	22
MW-34B	08/13/19	SPT	57	0.22 J	26
MW-34B	11/20/19	N	47	< 0.50	20
MW-34B	02/06/20	N	67	< 0.50	20
MW-34B	05/27/20	N	67	0.12 J	8.5
MW-34B	08/06/20	N	54	0.21 J	13
MW-34B	11/03/20	N	68	0.22 J	29
MW-34B	02/22/21	N	80	< 0.50	25
MW-34B	05/26/21	N	93	< 0.50	23
MW-34B	08/19/21	N	82 E	< 5.0 E	23
MW-34B	11/03/21	N	64	0.41 J	27
MW-34B	02/14/22	N	34	< 0.50	14
MW-34B	05/17/22	N	24 E	< 0.50	11
MW-34B	05/17/22	FD	46 E	< 0.50	12
MW-34B	05/17/22	SPT	29 E	0.21 J	17
MW-34B	08/04/22	N	71	0.23 J	7.1
MW-34B	11/15/22	N	42 H6, E	< 0.50 H6, E	18
MW-34B	03/08/23	N	28	< 0.50	8.5
MW-34B-1 ^(c)	03/15/11	N	28 E	< 0.50	4.9
MW-34B-1 ^(c)	03/15/11	SPT	18 E	< 1	7.0
MW-34B-2 ^(d)	03/15/11	N	23	< 0.50	NA

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-34B-3 ^(e)	03/15/11	N	30	< 0.50	NA
MW-34B-4 ^(f)	03/15/11	N	31	< 0.50	5.0
MW-34B	05/16/23	N	47	<0.50	84.0
MW-34B Historical Ranges			20 E - 1,100	< 0.50 - 2.1	< 2.0 E - 260
MW-35C	01/19/11	FD	< 0.50	< 0.50	< 2.0
MW-35C	01/19/11	N	< 0.50	< 0.50	< 2.0
MW-35C	01/19/11	SPT	< 1	< 1	< 1
MW-35C	02/03/11	FD	< 0.50	< 0.50	< 2.0
MW-35C	02/03/11	N	< 0.50	< 0.50	< 2.0
MW-35C	02/03/11	SPT	< 1	< 1	< 1
MW-35C	03/28/11	FD	< 0.50	< 0.50	< 0.20
MW-35C	03/28/11	N	< 0.50	< 0.50	< 0.20
MW-35C	06/22/11	N	< 0.50	< 0.50	< 0.20
MW-35C	08/04/11	N	< 0.50	< 0.50	< 0.20
MW-35C	11/01/11	N	< 0.50	< 0.50	< 0.20
MW-35C	02/08/12	N	< 0.50	< 0.50	< 0.20
MW-35C	05/09/12	N	< 0.50	< 0.50	< 0.20
MW-35C	08/07/12	N	< 0.50	< 0.50	< 0.20
MW-35C	11/06/12	N	< 0.50	< 0.50	< 0.20
MW-35C	02/06/13	N	< 0.50	< 0.50	< 0.20
MW-35C	05/14/13	N	< 0.50	< 0.50	< 0.20
MW-35C	08/14/13	N	< 0.50	< 0.50	< 0.20
MW-35C	11/12/13	N	< 0.50	< 0.50	< 0.20
MW-35C	02/04/14	N	< 0.50	< 0.50	< 0.20
MW-35C	05/20/14	N	< 0.50	< 0.50	< 0.20
MW-35C	08/20/14	N	< 0.50	< 0.50	< 0.20
MW-35C	11/06/14	N	< 0.50	< 0.50	< 0.20
MW-35C	02/04/15	N	< 0.50	< 0.50	< 0.20
MW-35C	05/12/15	N	< 0.50	< 0.50	< 0.20
MW-35C	08/12/15	N	< 0.50	< 0.50	< 0.20
MW-35C	11/03/15	N	< 0.50	< 0.50	< 0.20
MW-35C	02/02/16	N	< 0.50	< 0.50	< 0.20
MW-35C	05/03/16	N	< 0.50	< 0.50	< 0.20
MW-35C	08/02/16	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-35C	11/08/16	N	< 0.50	< 0.50	< 0.20
MW-35C	02/08/17	N	< 0.50	< 0.50	< 0.20
MW-35C	05/16/17	N	< 0.50	< 0.50	< 2.0
MW-35C	08/09/17	N	< 0.50	< 0.50	< 0.20
MW-35C	11/07/17	N	< 0.50	< 0.50	< 0.20
MW-35C	02/28/18	N	< 0.50	< 0.50	< 0.20
MW-35C	05/09/18	N	< 0.50	< 0.50	< 0.20
MW-35C	08/21/18	N	< 0.50	< 0.50	< 0.20
MW-35C	11/08/18	N	< 0.50	< 0.50	< 0.20
MW-35C	02/13/19	N	< 0.50	< 0.50	< 0.20
MW-35C	08/16/19	N	< 0.50	< 0.50	< 0.20
MW-35C	11/19/19	N	< 0.50	< 0.50	0.06 J
MW-35C	02/05/20	N	< 0.50	< 0.50	< 0.20
MW-35C	05/27/20	N	< 0.50	< 0.50	< 0.20
MW-35C	08/05/20	N	< 0.50	< 0.50	< 0.20
MW-35C	11/03/20	N	< 0.50	< 0.50	< 0.20
MW-35C	02/18/21	N	< 0.50	< 0.50	< 0.20
MW-35C	05/25/21	N	< 0.50	< 0.50	< 0.20
MW-35C	08/18/21	FD	< 0.50 E	< 0.50 E	< 0.21
MW-35C	08/18/21	N	< 0.50	< 0.50	< 0.22
MW-35C	08/18/21	SPT	< 0.50	< 0.50	< 0.50
MW-35C	11/02/21	N	< 0.50	< 0.50	< 0.20
MW-35C	02/09/22	N	< 0.50	< 0.50	< 0.20
MW-35C	05/17/22	N	< 0.50	< 0.50	< 0.20
MW-35C	05/17/22	N	< 0.50	< 0.50	< 0.20
MW-35C	08/02/22	N	< 0.50	< 0.50	< 0.20
MW-35C	08/02/22	N	< 0.50	< 0.50	< 0.20
MW-35C	11/15/22	N	< 0.50 H6, E	< 0.50 H6, E	< 0.20
MW-35C	03/07/23	N	< 0.50 F2, E	< 0.50 F2, E	< 0.50
MW-35C	03/07/23	N	< 0.50 F2, E	< 0.50 F2, E	< 0.50
MW-35C	05/16/23	N	<0.50	<0.50	<0.38
MW-35C Historical Ranges			< 0.50	< 0.50	< 0.20 - 0.06 J
MW-36	01/13/12	N	4.0	< 0.50	< 0.20
MW-36	01/13/12	SPT	2.0	< 1	< 1

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-36	01/13/12	FD	3.6	< 0.50	< 0.20
MW-36	01/26/12	N	5.2	< 0.50	< 0.20
MW-36	01/26/12	SPT	3.0	< 1	< 1
MW-36	01/26/12	FD	5.0	< 0.50	< 0.20
MW-36	02/08/12	N	2.9	< 0.50	< 0.20
MW-36	02/08/12	SPT	2.0	< 1	< 1
MW-36	02/08/12	FD	3.3	< 0.50	< 0.20
MW-36	05/10/12	N	45	< 0.50	2.8
MW-36	08/10/12	N	19 E	< 0.50	< 0.20
MW-36	08/10/12	SPT	9.9 E	< 1.0	< 1.1
MW-36	08/10/12	FD	19 E	< 0.50	< 0.20
MW-36	11/07/12	N	27	< 0.50	1.4
MW-36	11/07/12	FD	25	< 0.50	1.4
MW-36	01/04/13	N	140	< 0.50	1.7
MW-36	02/07/13	N	28	< 0.50	1.8
MW-36	02/07/13	FD	26	< 0.50	1.5
MW-36	05/14/13	N	45	< 0.50	3.0
MW-36	08/15/13	N	130	< 0.50	8.5
MW-36	08/15/13	SPT	110	< 1.0	9.4
MW-36	08/15/13	FD	130	< 0.50	8.5
MW-36	11/13/13	N	71	< 0.50	6.2E
MW-36	11/13/13	SPT	97	< 1.0	9.1E
MW-36	11/13/13	FD	71	< 0.50	6.1E
MW-36	02/06/14	N	92	< 0.50	13
MW-36	02/06/14	SPT	110	< 1.0	8.3
MW-36	02/06/14	FD	89	< 0.50	12
MW-36	05/20/14	N	120	< 0.50	14
MW-36	05/20/14	SPT	130	< 1.0	11
MW-36	05/20/14	FD	130	< 0.50	14
MW-36	08/20/14	N	86	< 0.50	9.6
MW-36	11/05/14	N	140	< 0.50	8.2
MW-36	02/05/15	N	130	< 0.50	11
MW-36	02/05/15	SPT	130	< 1.0	12
MW-36	02/05/15	FD	120	< 0.50	11

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-36	05/12/15	N	140	< 0.50	15
MW-36	08/12/15	N	120	< 0.50	8.7
MW-36	08/12/15	SPT	120	< 1.0	13
MW-36	08/12/15	FD	120	< 0.50	8.7
MW-36	11/03/15	N	92	< 0.50	5.6
MW-36	02/02/16	N	220	< 0.50	< 2.0
MW-36	05/03/16	N	110	< 0.50	6.0
MW-36	05/03/16	SPT	130	< 1.0	7.3
MW-36	05/03/16	N	57	< 0.50	2.9
MW-36	05/03/16	FD	120	< 0.50	5.2
MW-36	08/03/16	N	66	< 0.50	2.6
MW-36	08/03/16	SPT	93	< 1.0	5.8
MW-36	08/03/16	N	27	< 0.50	< 0.20
MW-36	08/03/16	FD	65	< 0.50	2.4
MW-36	11/08/16	N	91	< 0.50	4.0
MW-36	11/08/16	SPT	91	< 0.50	6.4
MW-36	11/08/16	N	77	< 0.50	3.3
MW-36	11/08/16	FD	98	< 0.50	4.2
MW-36	02/08/17	N	150	< 0.50	8.8
MW-36	02/08/17	SPT	110	< 1.0	10
MW-36	02/08/17	N	150	< 0.50	8.2
MW-36	02/08/17	FD	150	< 0.50	8.3
MW-36	05/17/17	N	72	< 0.50	< 2.0
MW-36	05/17/17	N	80	< 0.50	< 2.0
MW-36	11/07/17	N	87	< 0.50	7.5
MW-36	11/07/17	N	93	< 0.50	7.7
MW-36	03/05/18	N	86	< 0.50	< 2.0
MW-36	03/05/18	N	82	< 0.50	< 2.0
MW-36	05/09/18	N	83	< 0.50	4.9
MW-36	05/09/18	N	82	< 0.50	4.0
MW-36	08/22/18	N	59	< 0.50	4.4
MW-36	08/22/18	N	58	< 0.50	2.7
MW-36	11/08/18	N	52	< 0.50	7.3
MW-36	11/08/18	N	47	< 0.50	6.8

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-36	02/12/19	N	85	< 0.50	3.0
MW-36	02/12/19	N	86	< 0.50	3.9
MW-36	05/16/19	N	52	< 0.50	6.2
MW-36	05/16/19	N	52	< 0.50	7.0
MW-36	08/14/19	N	73	< 0.50	6.7
MW-36	08/14/19	N	66	< 0.50	6.0
MW-36	11/20/19	N	80	< 0.50	8.0
MW-36	11/20/19	N	76	< 0.50	8.6
MW-36	02/06/20	N	49 E	< 0.50	9.2
MW-36	02/06/20	SPT	88 E	< 2.0	11
MW-36	02/06/20	N	68	< 0.50	10
MW-36	02/06/20	FD	64 E	< 0.50	9.0
MW-36	05/28/20	N	97	0.15 J	9.5
MW-36	05/28/20	N	100	0.13 J	9.8
MW-36	08/05/20	N	60	0.26 J	8.2
MW-36	11/04/20	N	72	< 0.50	6.4
MW-36	02/19/21	N	80	< 0.50	10
MW-36	05/26/21	N	110	< 0.50	6.9
MW-36	08/18/21	N	70	0.17 J	8.3
MW-36	11/03/21	N	63	< 0.50	3.2
MW-36	02/10/22	N	100	< 0.50	13
MW-36	05/18/22	N	81	< 0.50	< 2.0
MW-36	08/04/22	N	99	< 0.50	6.2
MW-36	08/04/22	FD	97	< 0.50	7.7
MW-36	08/04/22	SPT	75	< 0.50	6.8
MW-36	11/15/22	N	64 H6, E	< 0.50 H6, E	0.54
MW-36	11/15/22	N	64 H6, E	< 0.50 H6, E	0.54
MW-36 Historical Ranges			2.9 - 220	< 0.50 - 0.26 J	< 0.20 - 15
MW-39	08/08/13	N	< 0.50	< 0.50	< 0.20
MW-39	08/08/13	SPT	< 1.0	< 1.0	< 1.0
MW-39	08/08/13	FD	< 0.50	< 0.50	< 0.20
MW-39	08/16/13	N	< 0.50	< 0.50	< 0.20
MW-39	11/12/13	N	< 0.50	< 0.50	< 0.20
MW-39	02/04/14	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-39	05/21/14	N	< 0.50	< 0.50	< 0.20
MW-39	08/20/14	N	< 0.50	< 0.50	< 0.20
MW-39	11/06/14	N	< 0.50	< 0.50	< 0.20
MW-39	02/04/15	N	< 0.50	< 0.50	< 0.20
MW-39	05/12/15	N	< 0.50	< 0.50	< 0.20
MW-39	08/12/15	N	< 0.50	< 0.50	< 0.20
MW-39	11/03/15	N	< 0.50	< 0.50	< 0.20
MW-39	02/02/16	N	< 0.50	< 0.50	< 0.20
MW-39	05/03/16	N	< 0.50	< 0.50	< 0.20
MW-39	08/03/16	N	< 0.50	< 0.50	< 0.20
MW-39	08/03/16	SPT	< 1.0	< 1.0	< 1.0
MW-39	08/03/16	FD	< 0.50	< 0.50	< 0.20
MW-39	11/08/16	N	< 0.50	< 0.50	< 0.20
MW-39	02/08/17	N	< 0.50	< 0.50	< 0.20
MW-39	05/17/17	N	< 0.50	< 0.50	< 2.0
MW-39	08/09/17	N	< 0.50	< 0.50	< 0.20
MW-39	11/07/17	N	< 0.50	< 0.50	< 0.20
MW-39	03/02/18	N	< 0.50	< 0.50	< 0.20
MW-39	05/09/18	N	< 0.50	< 0.50	< 0.20
MW-39	08/21/18	N	< 0.50	< 0.50	< 0.20
MW-39	11/08/18	N	< 0.50	< 0.50	< 0.20
MW-39	02/12/19	N	< 0.50	< 0.50	< 0.20
MW-39	05/16/19	N	< 0.50	< 0.50	< 0.20
MW-39	08/15/19	N	< 0.50	< 0.50	< 0.20
MW-39	11/20/19	N	< 0.50	< 0.50	< 0.20
MW-39	02/06/20	N	< 0.50	< 0.50	< 0.20
MW-39	05/27/20	N	< 0.50	< 0.50	< 0.20
MW-39	08/04/20	N	< 0.50	< 0.50	< 0.20
MW-39	11/04/20	N	< 0.50	< 0.50	< 0.20
MW-39	02/22/21	N	0.50	< 0.50	< 0.20
MW-39	05/25/21	N	< 0.50	< 0.50	< 0.20
MW-39	08/19/21	N	< 5.0 E	< 5.0 E	< 0.20
MW-39	11/03/21	N	< 0.50	< 0.50	< 2.0
MW-39	02/10/22	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-39	02/10/22	SPT	< 0.50	< 0.50	< 0.50
MW-39	02/10/22	FD	< 0.50	< 0.50	< 0.20
MW-39	05/18/22	N	< 0.50	< 0.50	< 0.20
MW-39	08/04/22	N	< 0.50	< 0.50	< 0.20 H3, E
MW-39	11/15/22	N	< 0.50 H6, E	< 0.50 H6, E	< 0.20
MW-39 Historical Ranges			< 0.50 - 0.50	< 0.50	< 0.20
MW-40	07/18/13	N	< 0.50	< 0.50	< 0.20
MW-40	07/18/13	SPT	< 1.0	< 1.0	< 1.0
MW-40	07/18/13	FD	< 0.50	< 0.50	< 0.20
MW-40	08/16/13	N	< 0.50	< 0.50	< 0.20
MW-40	11/12/13	N	< 0.50	< 0.50	< 0.20
MW-40	02/06/14	N	< 0.50	< 0.50	< 0.20
MW-40	05/21/14	N	< 0.50	< 0.50	< 0.20
MW-40	08/21/14	N	< 0.50	< 0.50	< 0.20
MW-40	11/06/14	N	< 0.50	< 0.50	< 0.20
MW-40	02/03/15	N	< 0.50	< 0.50	< 0.20
MW-40	05/13/15	N	< 0.50	< 0.50	< 0.20
MW-40	08/13/15	N	< 0.50	< 0.50	< 0.20
MW-40	11/03/15	N	< 0.50	< 0.50	< 0.20
MW-40	02/04/16	N	< 0.50	< 0.50	< 0.20
MW-40	05/04/16	N	< 0.50	< 0.50	< 0.20
MW-40	08/04/16	N	< 0.50	< 0.50	< 0.20
MW-40	08/04/16	SPT	< 1.0	< 1.0	< 1.0
MW-40	08/04/16	FD	< 0.50	< 0.50	< 0.20
MW-40	11/08/16	N	< 0.50	< 0.50	< 0.20
MW-40	02/09/17	N	< 0.50	< 0.50	< 0.20
MW-40	05/17/17	N	< 0.50	< 0.50	< 2.0
MW-40	08/10/17	N	< 0.50	< 0.50	< 0.20
MW-40	11/08/17	N	< 0.50	< 0.50	< 0.20
MW-40	03/01/18	N	< 0.50	< 0.50	< 0.20
MW-40	05/10/18	N	< 0.50	< 0.50	< 0.20
MW-40	08/23/18	N	< 0.50	< 0.50	< 0.20
MW-40	11/08/18	N	< 0.50	< 0.50	< 0.20
MW-40	08/15/19	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-40	11/20/19	N	< 0.50	< 0.50	< 0.20
MW-40	05/28/20	N	< 0.50	< 0.50	< 0.20
MW-40	08/05/20	N	< 0.50	< 0.50	< 0.20
MW-40	11/04/20	N	< 0.50	< 0.50	< 0.20
MW-40	02/22/21	N	0.29 J	< 0.50	0.61
MW-40	05/26/21	N	< 0.50	< 0.50	< 0.50
MW-40	08/20/21	N	< 0.500 E	< 0.500 E	< 0.20
MW-40	11/03/21	N	< 0.50	< 0.50	< 0.20 E
MW-40	02/14/22	N	< 0.50	< 0.50	< 0.20
MW-40	05/18/22	N	< 0.50	< 0.50	< 0.20
MW-40	08/05/22	N	< 0.50	< 0.50	< 0.20
MW-40	11/16/22	N	< 0.50	< 0.50	< 0.20
MW-40	03/08/23	N	< 0.50	< 0.50	< 0.50
MW-40	05/17/23	N	< 0.50	< 0.50	< 0.38
MW-40 Historical Ranges			< 0.50 - 0.29 J	< 0.50	< 0.20 - 0.61
MW-41	08/19/14	FD	2.6	< 0.50	0.51
MW-41	08/19/14	N	2.6	< 0.50	0.49
MW-41	08/19/14	SPT	2.0	< 1.0	1.3
MW-41	09/10/14	N	2.6	< 0.50	0.49
MW-41	09/10/14	SPT	1.8	< 1.0	< 1.0
MW-41	09/10/14	FD	2.1	< 0.50	0.42
MW-41	09/24/14	N	< 0.50	< 0.50	< 0.20
MW-41	09/24/14	SPT	< 1.0	< 1.0	< 1.0
MW-41	09/24/14	FD	< 0.50	< 0.50	< 0.20
MW-41	11/05/14	N	< 0.50	< 0.50	< 0.20
MW-41	02/05/15	N	110	< 0.50	10
MW-41	05/12/15	N	5.6	< 0.50	3.0
MW-41	05/12/15	SPT	2.2	< 1.0	4.7
MW-41	05/12/15	FD	2.7	< 0.50	3.0
MW-41	08/13/15	N	0.61	< 0.50	< 0.20
MW-41	11/03/15	N	1.4	< 0.50	< 0.20
MW-41	02/04/16	N	64	< 0.50	3.7
MW-41	02/04/16	SPT	40	< 1.0	7.4
MW-41	02/04/16	FD	60	< 0.50	4.2

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-41	05/03/16	N	< 0.50	< 0.50	< 0.20
MW-41	08/03/16	N	< 0.50	< 0.50	< 0.20
MW-41	11/09/16	N	< 0.50	< 0.50	< 0.20
MW-41	02/08/17	N	130	< 0.50	10
MW-41	05/17/17	N	41	< 0.50	< 2.0
MW-41	08/10/17	N	7.0	< 0.50	0.57
MW-41	11/07/17	N	120	< 0.50	18
MW-41	03/02/18	N	71	< 0.50	5.7
MW-41	05/10/18	N	30	< 0.50	3.7
MW-41	08/22/18	N	39	< 0.50	4.5
MW-41	11/08/18	N	21	< 0.50	7.7
MW-41	02/14/19	N	14	< 0.50	2.3
MW-41	05/15/19	N	11	< 0.50	< 0.20
MW-41	08/14/19	N	4.2	< 0.50	0.84
MW-41	11/20/19	N	2.3	< 0.50	< 0.20
MW-41	02/04/20	N	2.1	< 0.50	0.21
MW-41	05/28/20	N	0.81	< 0.50	0.25
MW-41	08/06/20	N	1.1	< 0.50	0.24
MW-41	11/04/20	N	0.99	< 0.50	< 0.20
MW-41	02/17/21	N	0.66	< 0.50	< 0.20
MW-41	02/17/21	SPT	0.62	< 0.50	< 0.50
MW-41	02/17/21	FD	0.79	< 0.50	< 0.20
MW-41	05/25/21	N	1.0	< 0.50	< 2.0
MW-41	05/25/21	SPT	< 0.50	< 0.50	< 0.50
MW-41	05/25/21	FD	0.92	< 0.50	< 2.0
MW-41	08/20/21	N	0.570 J, E	< 0.500 E	< 0.20
MW-41	11/03/21	N	0.46 J	0.49 J	< 0.20 E
MW-41	02/10/22	N	0.44 J	< 0.50	< 0.20
MW-41	05/18/22	N	0.58	< 0.50	< 0.20
MW-41	08/04/22	N	0.58	< 0.50	< 0.20
MW-41	11/16/22	N	0.29 J	< 0.50	< 0.20
MW-41	11/16/22	FD	0.41 J	< 0.50	< 0.20
MW-41	11/16/22	SPT	0.47 J	< 0.50	< 0.50

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-41	03/08/23	N	0.6	< 0.50	< 0.50
MW-41	05/17/23	N	6.6	< 0.50	< 0.38
MW-41	05/17/23	FD	6.5	< 0.50	< 0.37
MW-41	05/17/23	SPT	6.8	< 0.50	1.3 E
MW-41 Historical Ranges			< 0.50 - 130	< 0.50 - 0.49 J	< 0.20 - 18
MW-42	06/03/19	N	0.41 J	< 0.50	< 0.20
MW-42	06/03/19	SPT	0.99 J	< 1.0	< 1.0
MW-42	06/24/19	N	2.4	< 0.50	0.10 J
MW-42	06/24/19	SPT	1.7	< 1.0	0.53 J
MW-42	02/06/20	SPT	22 E	< 0.50	1.9
MW-42	05/28/20	N	36	< 0.50	1.5
MW-42	08/05/20	N	31	< 0.50	1.4
MW-42	08/05/20	SPT	28	< 0.50	1.3
MW-42	11/04/20	N	32	< 0.50	0.83
MW-42	02/18/21	N	35	< 0.50	1.9
MW-42	02/18/21	SPT	30	< 0.50	1.3
MW-42	05/25/21	N	53	< 0.50	28 U
MW-42	08/19/21	N	53 E	< 5.0 E	2.5
MW-42	08/19/21	SPT	43	< 0.50	NA
MW-42	11/02/21	N	39	< 0.50	< 0.20
MW-42	02/08/22	N	36	< 0.50	1.7
MW-42	08/03/22	N	52	< 0.50	2.1 H3, E
MW-42	11/16/22	N	35	< 0.50	0.09 J
MW-42	03/07/23	N	36 E	< 0.50	< 0.50 E
MW-42	03/07/23	FD	36 E	< 0.50	< 0.50
MW-42	03/07/23	SPT	41	< 0.50	2.1 E
MW-42	06/03/19	FD	0.61	< 0.50	< 0.20
MW-42	06/24/19	FD	2.3	< 0.50	0.15 J
MW-42	08/14/19	N	4.6	< 0.50	0.25
MW-42	11/20/19	N	13	< 0.50	0.74
MW-42	02/06/20	N	31 E	< 0.50	1.3
MW-42	02/06/20	FD	31 E	< 0.50	1.4
MW-42	08/05/20	FD	33	< 0.50	1.3
MW-42	02/18/21	FD	34	< 0.50	3.7

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-42	08/19/21	FD	49 E	< 5.0 E	2.3
MW-42	05/17/22	N	42	< 0.50	1.7
MW-42	05/17/23	N	36	< 0.50	< 0.38
MW-42 Historical Ranges			0.41 J - 53	< 0.50	< 0.20 - 2.5
MW-43	06/03/19	N	< 0.50	< 0.50	< 0.20
MW-43	06/03/19	SPT	< 1.0	< 1.0	< 1.0
MW-43	06/03/19	FD	< 0.50	< 0.50	< 0.20
MW-43	06/24/19	N	< 0.50	< 0.50	< 0.20
MW-43	06/24/19	SPT	< 1.0	< 1.0	0.38 J
MW-43	06/24/19	FD	< 0.50	< 0.50	< 0.20
MW-43	08/14/19	N	< 0.50	< 0.50	< 0.20
MW-43	11/20/19	N	< 0.50	< 0.50	< 0.20
MW-43	02/05/20	N	< 0.50	< 0.50	< 0.20
MW-43	05/28/20	N	< 0.50	< 0.50	< 0.20
MW-43	08/05/20	N	< 0.50	< 0.50	< 0.20
MW-43	11/04/20	N	< 0.50	< 0.50	< 0.20
MW-43	02/18/21	N	< 0.50	< 0.50	< 0.20
MW-43	05/27/21	N	< 0.50	< 0.50	< 0.50
MW-43	08/19/21	N	< 5.0 E	< 5.0 E	< 0.20
MW-43	11/03/21	N	< 0.50	< 0.50	< 0.20 E
MW-43	02/10/22	N	< 0.50	< 0.50	< 0.20
MW-43	05/19/22	N	< 0.50	< 0.50	< 0.20
MW-43	08/05/22	N	< 0.50	< 0.50	< 0.20
MW-43	11/16/22	N	< 0.50	< 0.50	< 0.20

Well Identifier/ Sample Identifier	Date Sampled	Result Type	1,1-DCE (7/6)	TCE (5/5)	1,4-Dioxane (3*/1**)
MW-43	03/02/23	N	< 0.50	< 0.50	< 0.50
MW-43	05/17/23	N	< 0.50	< 0.50	< 0.38
MW-43 Historical Ranges			< 0.50	< 0.50	< 0.20

Footnotes:

All concentrations are in micrograms per liter

1,1-DCA = 1,1-Dichloroethane
 1,2-DCA = 1,2-Dichloroethane
 1,1-DCE = 1,1-Dichloroethene
 cis-1,2-DCE = cis-1,2-Dichloroethene
 PCE = Tetrachloroethene
 1,1,1-TCA = 1,1,1-Trichloroethane
 1,1,2-TCA = 1,1,2-Trichloroethane
 TCE = Trichloroethene
 TCE = Trichloroethene
 TCFM = Trichlorofluoromethane
 (<) = Less than; the value is the Limit of Detection for that
 F1 = MS and/or MSD recovery exceeds control limits
 F2 = MS and/or MSD RPD exceeds control limits
 H3 = Initial analysis within holding time. Reanalysis past holding time.

H6 = Sample analyzed past hold time due to unexpected instrument failure.
 E = Data qualified as Estimated in accordance with quality control criteria.
 U = Data qualified as Unusable in accordance with quality control criteria.
 J = Estimated Value; analyte detected at less than the Reporting Limit and greater than or equal to the Method Detection Limit
 N = Primary sample
 FD = Field Duplicate
 SPT = Split sample
 NA = Not analyzed for constituent
 TB = Trip blank sample
 RB = Rinsate blank sample
 *_ = LCS and/or LCSD is outside acceptance limits, low bias
 *+ = LCS and/or LCSD is outside acceptance limits, high bias
 * = 1,4-Dioxane Action Level of 3 ug/l
 ** = California Notification Level for 1,4-Dioxane of 1 ug/l

FIGURES

Figure 1-1: Unit B EW-01
Water Quality Hydrographs

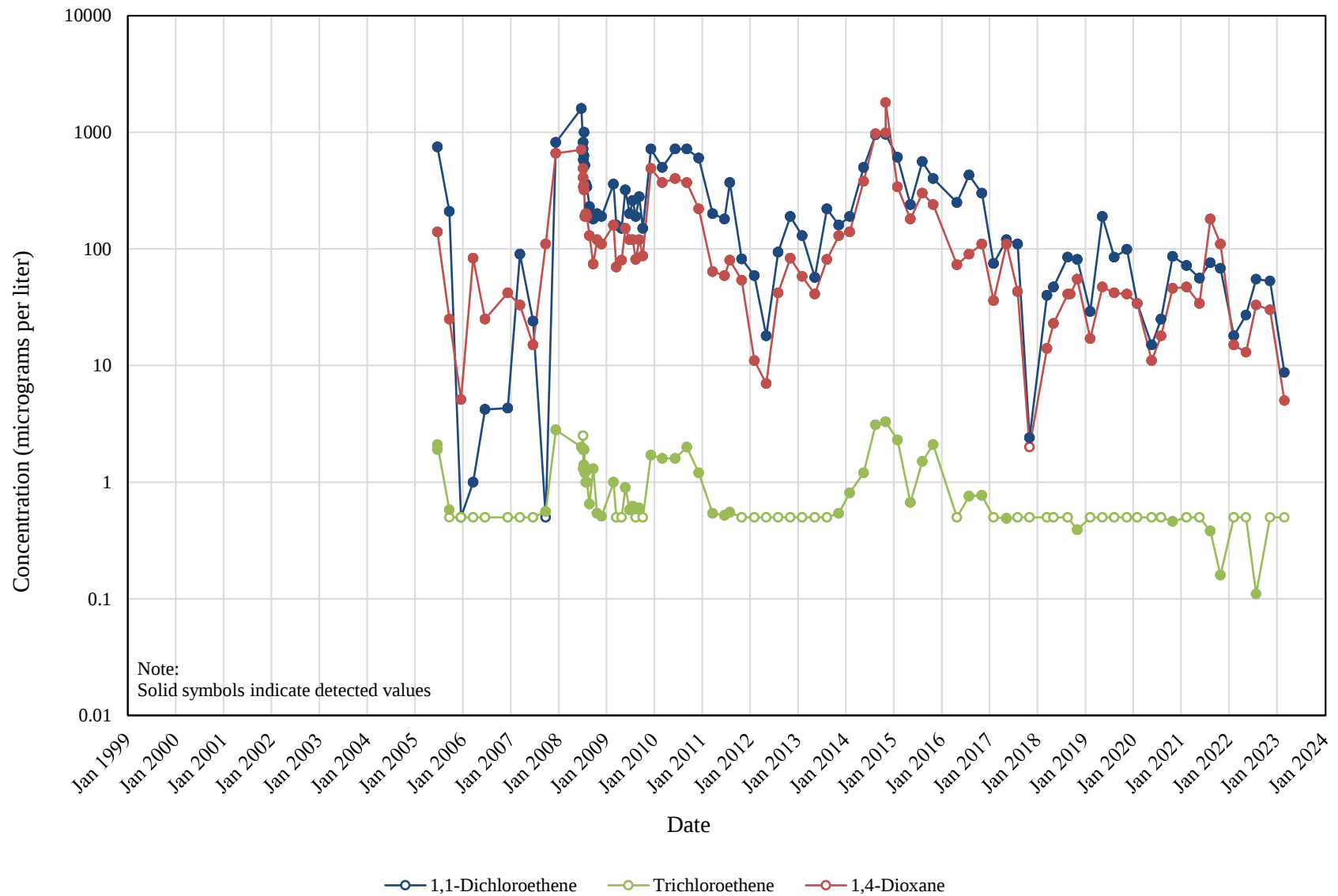


Figure 1-2: Unit B EW-02
Water Quality Hydrographs

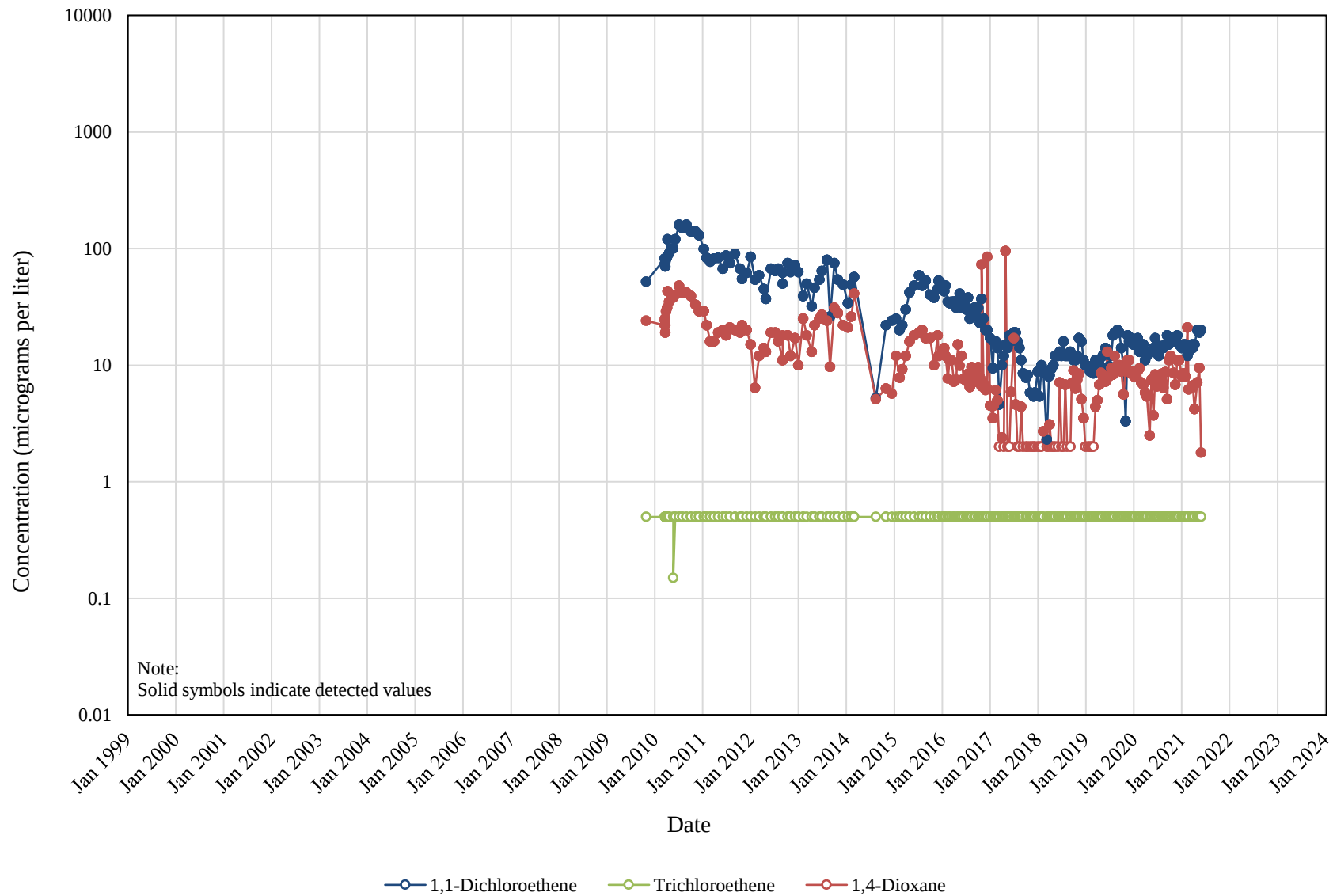


Figure 1-3: Unit B MW-16
Water Quality Hydrographs

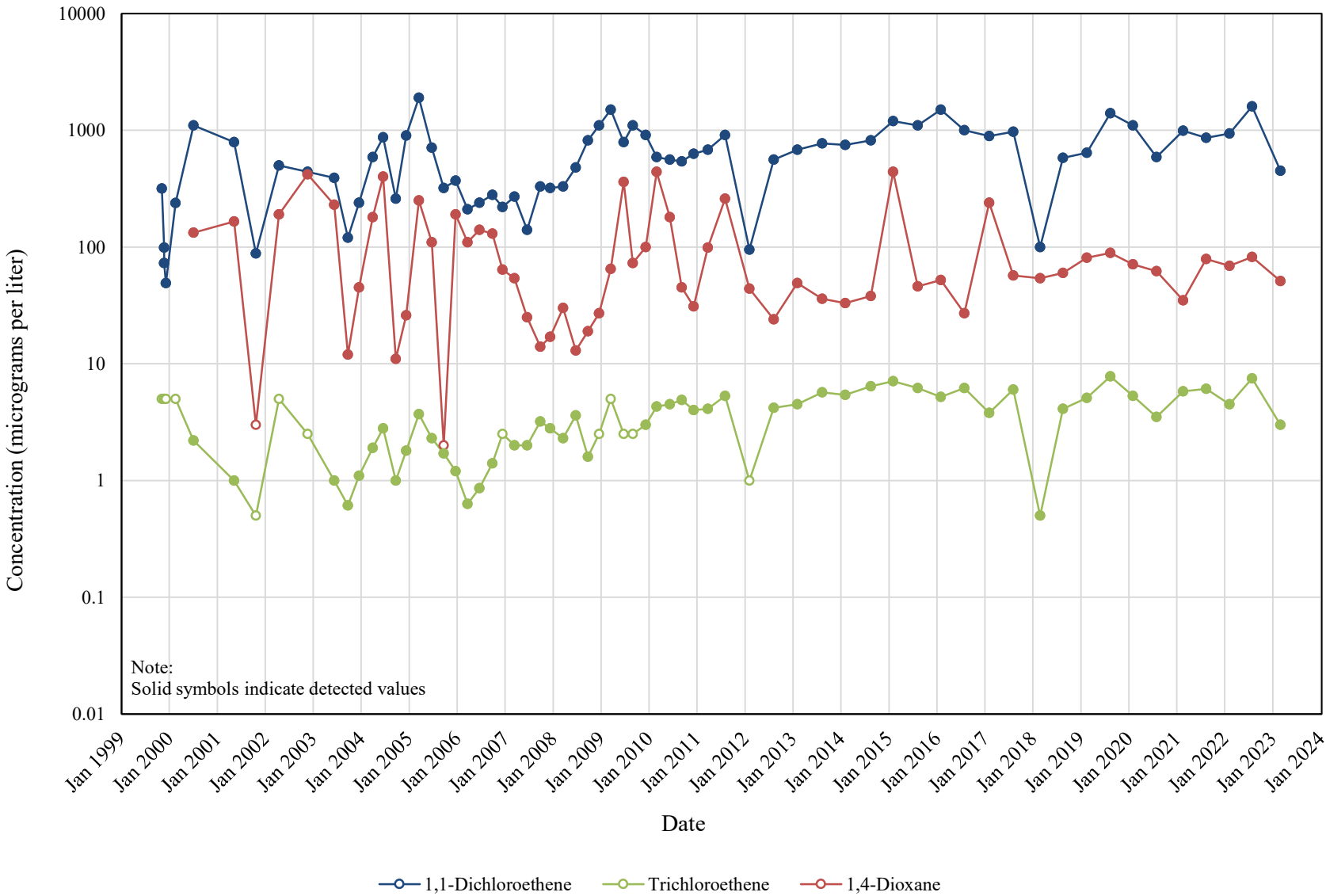


Figure 1-4: Unit B MW-26C
Water Quality Hydrographs

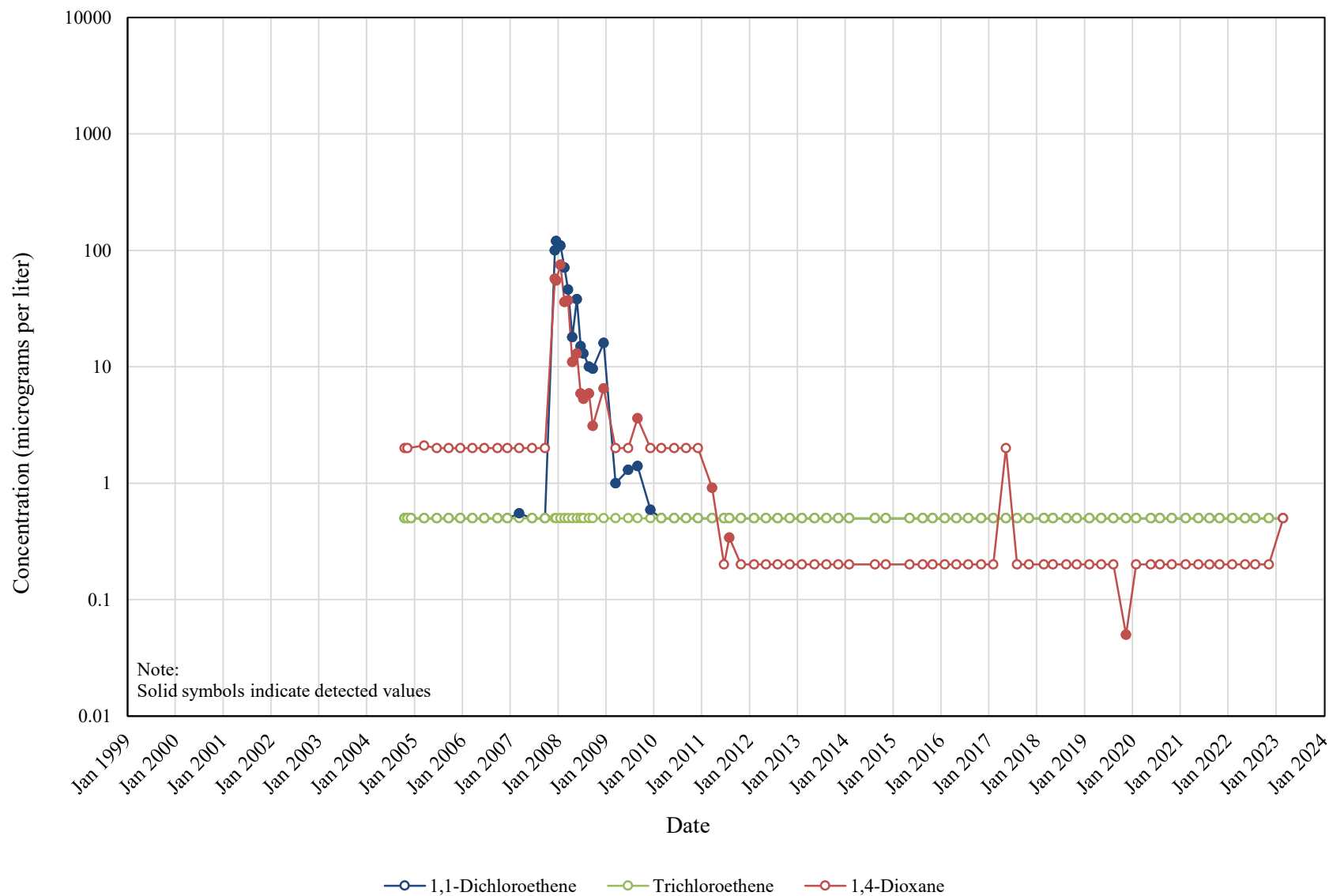


Figure 1-5: Unit B MW-27
Water Quality Hydrographs

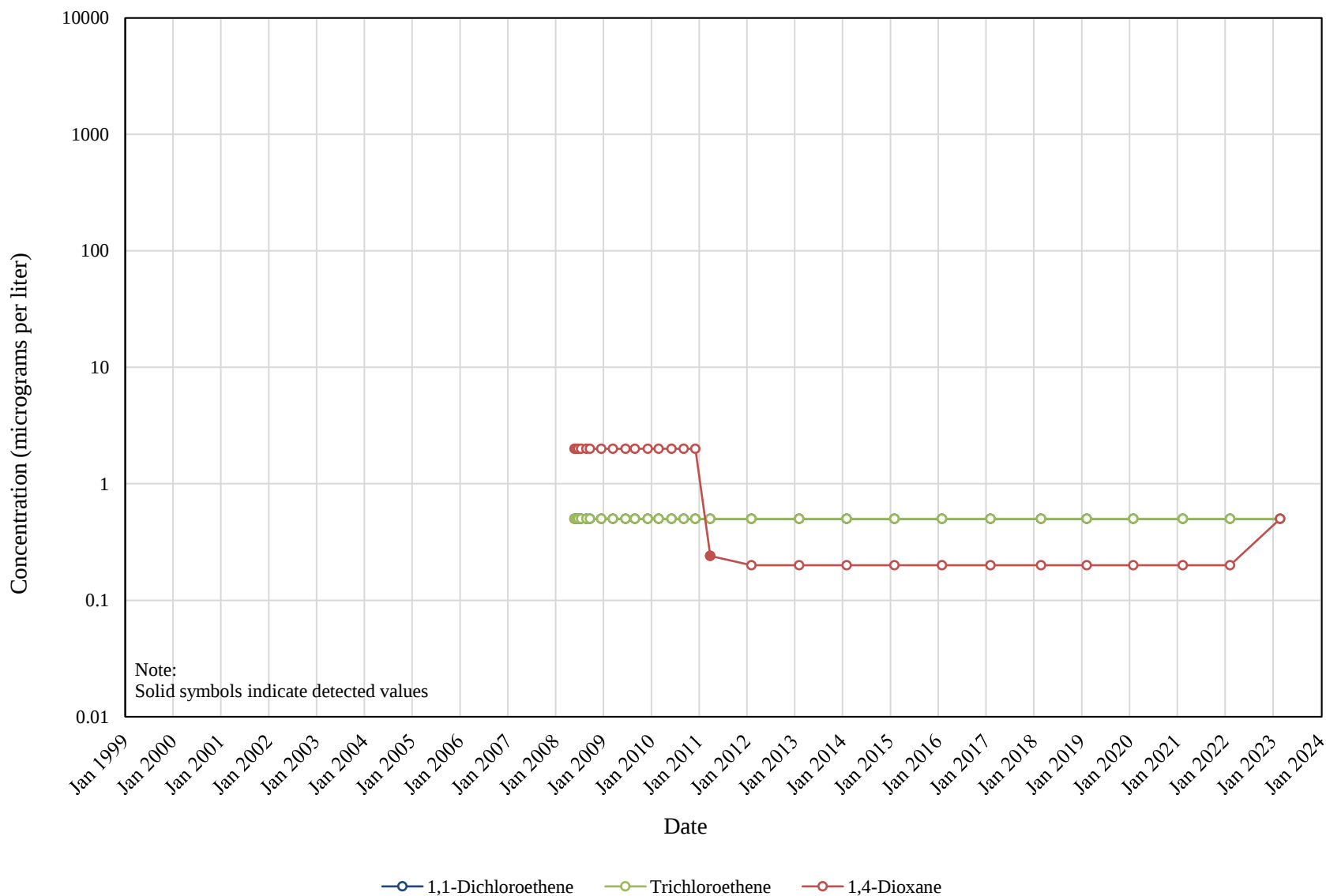


Figure 1-6: Unit B MW-28
Water Quality Hydrographs

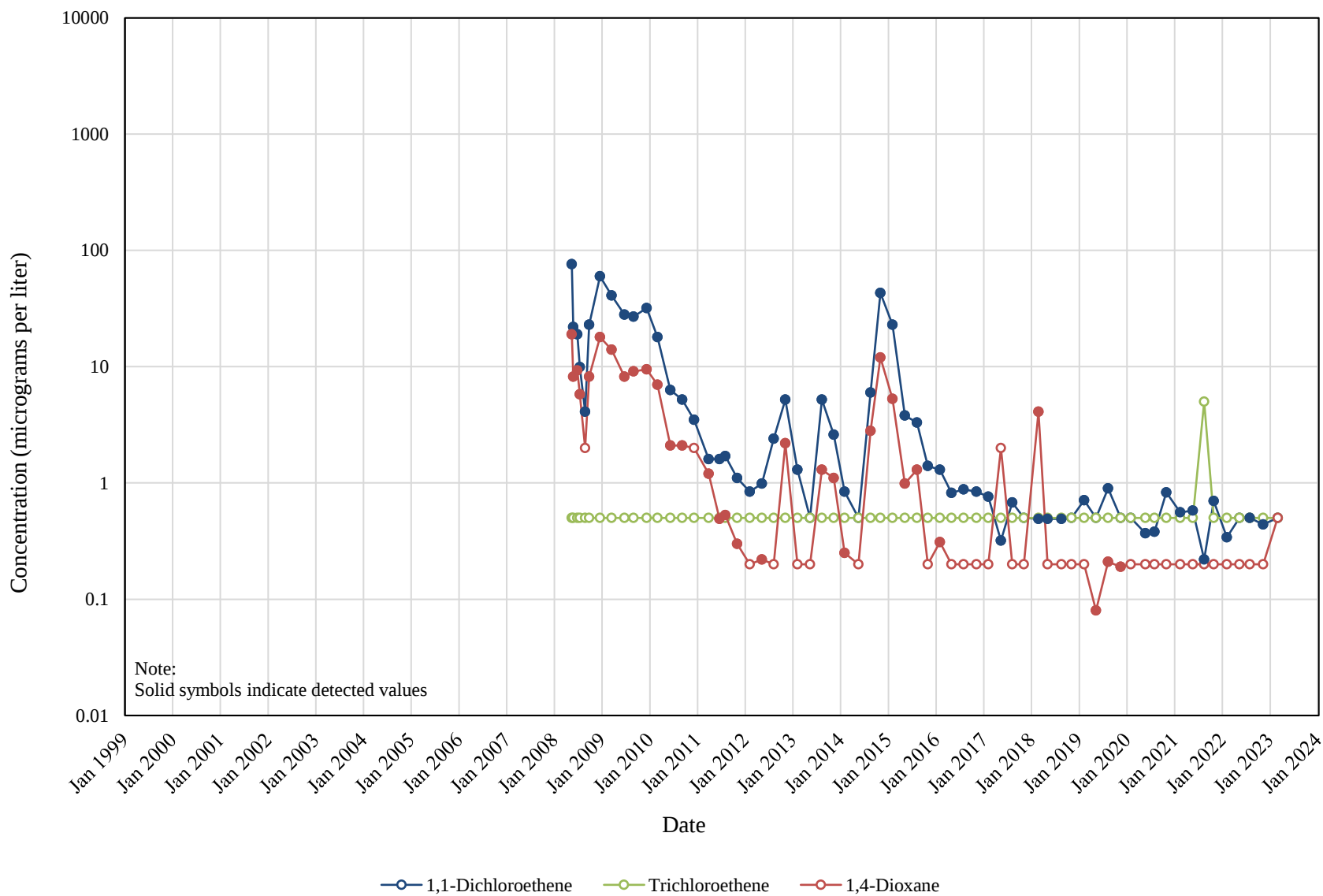


Figure 1-7: Unit B MW-29
Water Quality Hydrographs

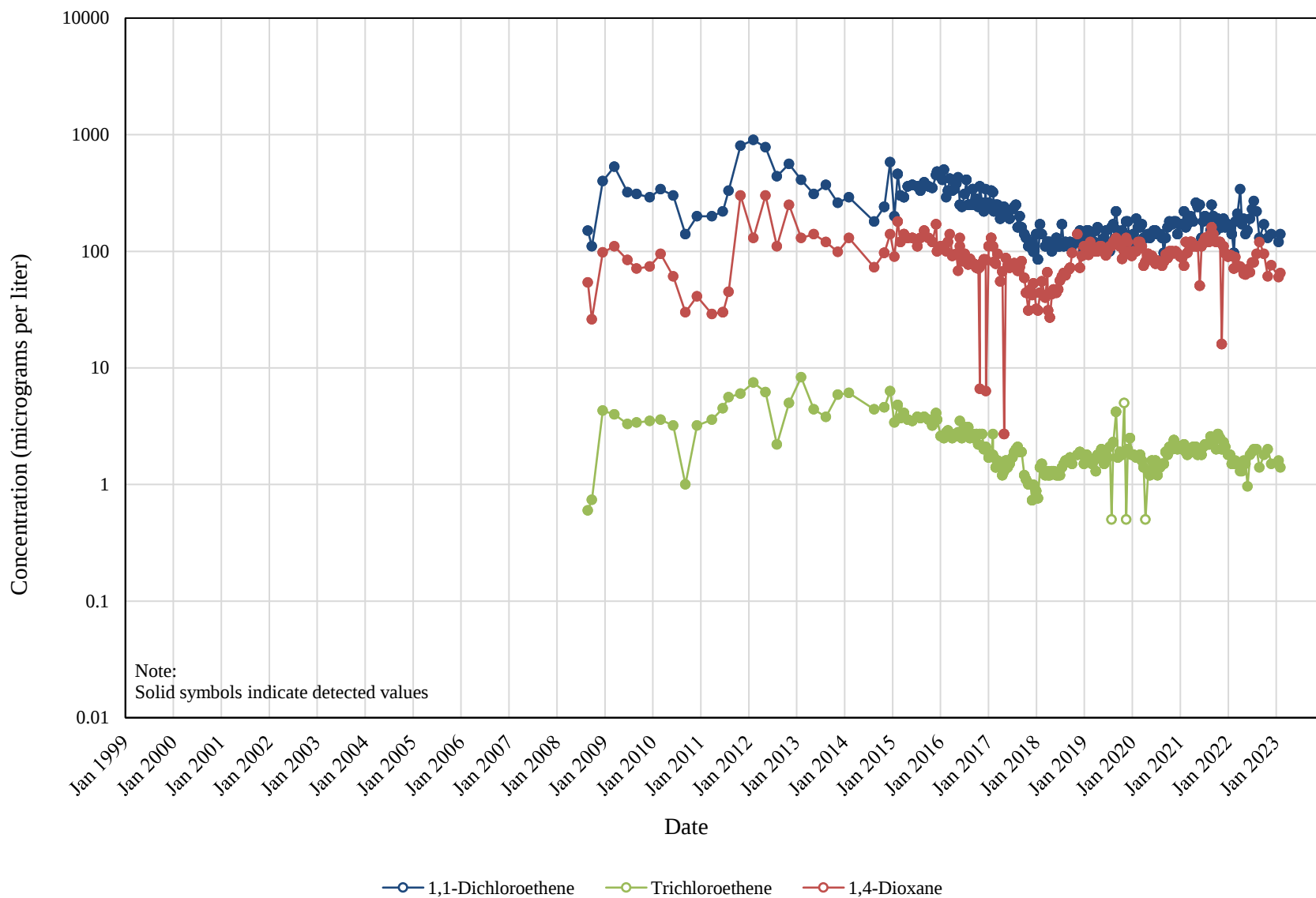


Figure 1-8: Unit B MW-30A
Water Quality Hydrographs

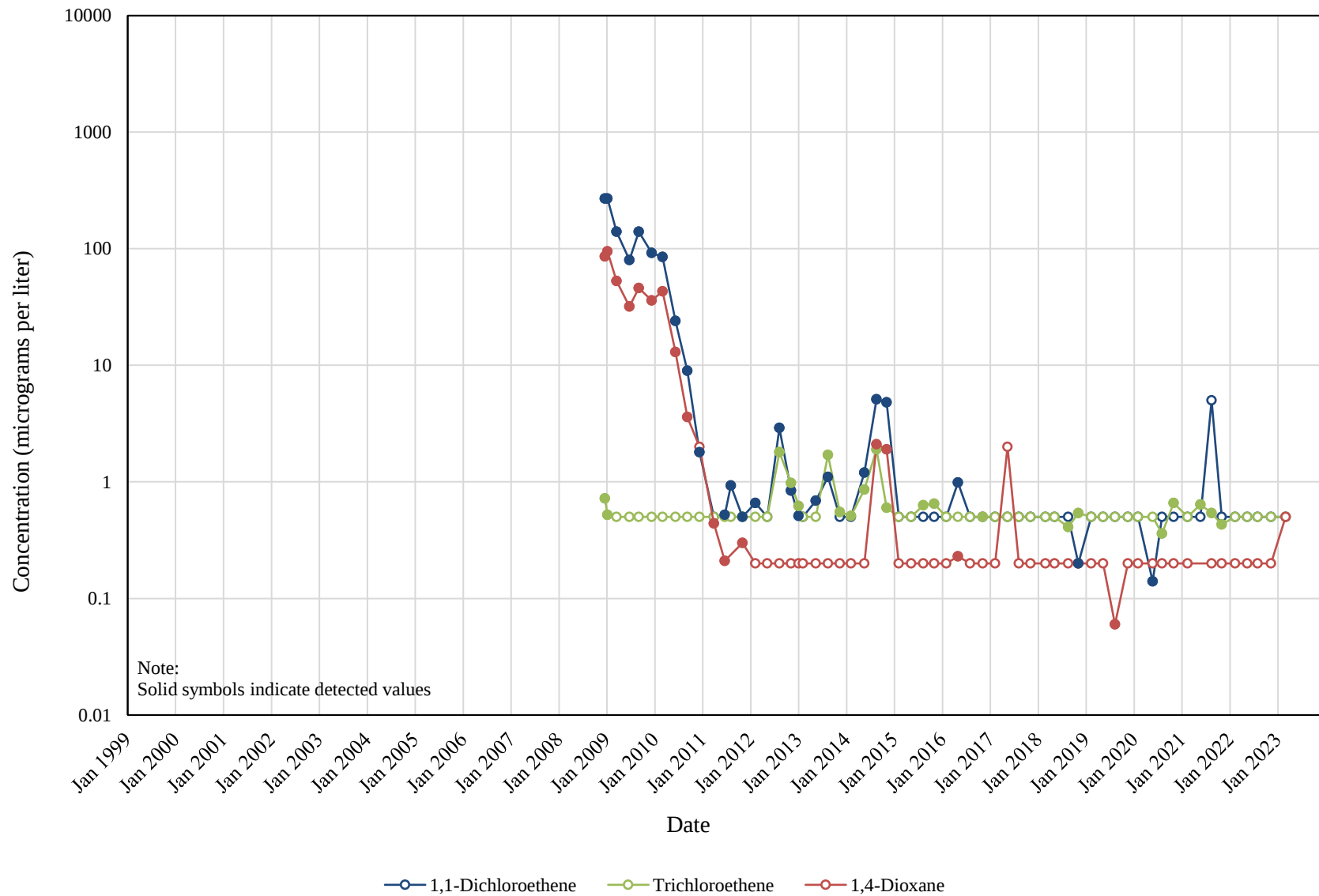


Figure 1-9: Unit B MW-31
Water Quality Hydrographs

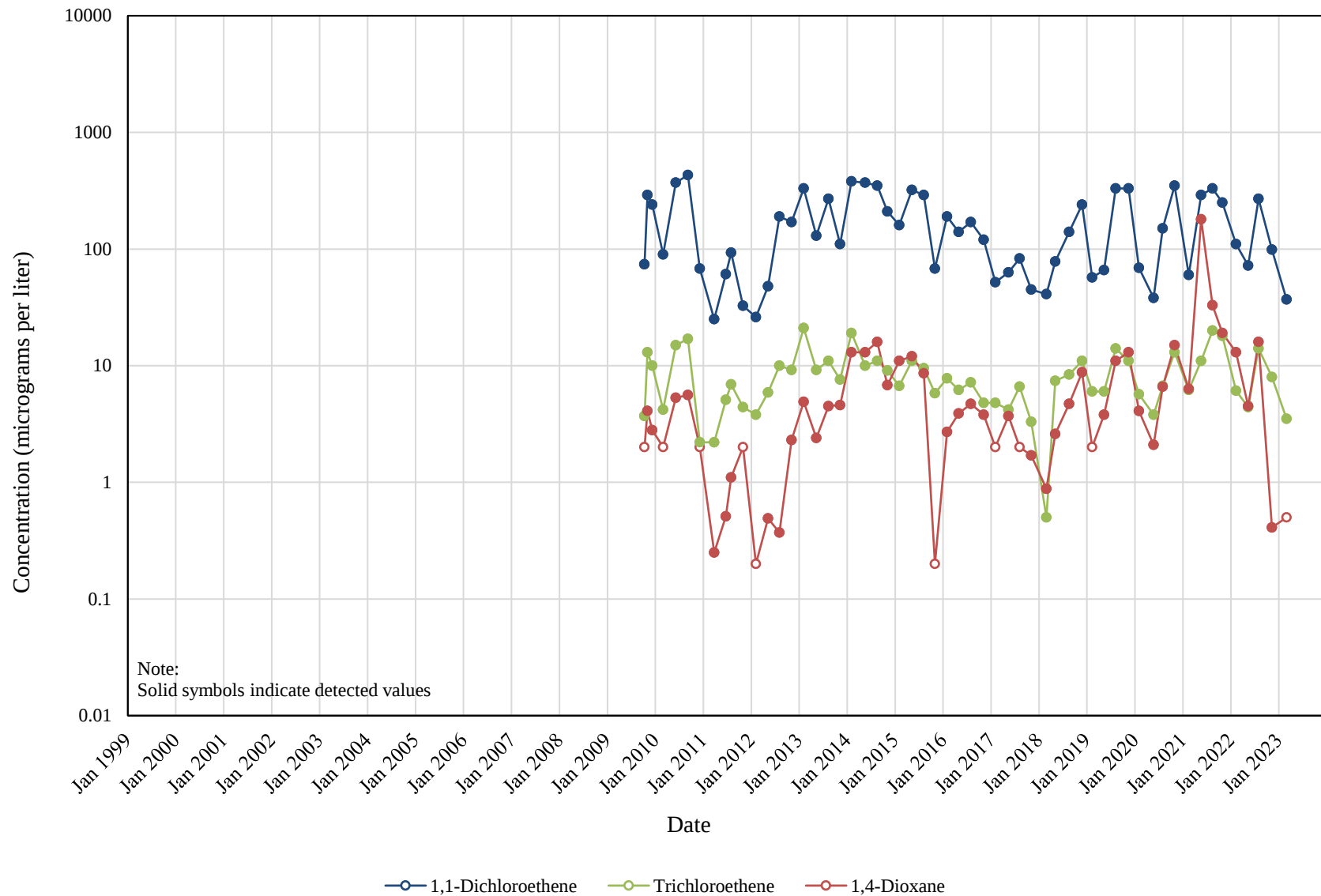


Figure 1-10: Unit B MW-32B
Water Quality Hydrographs

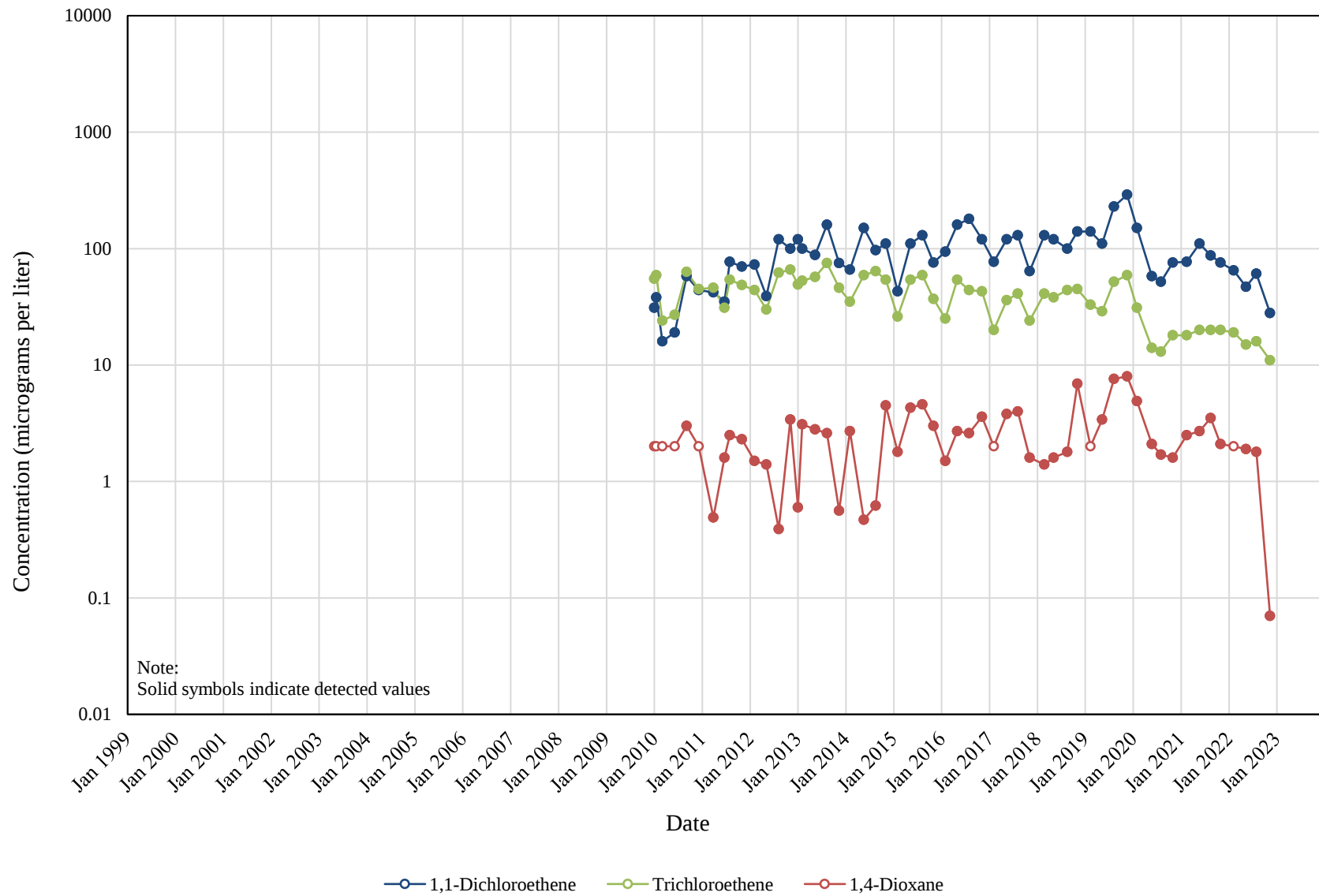


Figure 1-11: Unit B MW-33
Water Quality Hydrographs

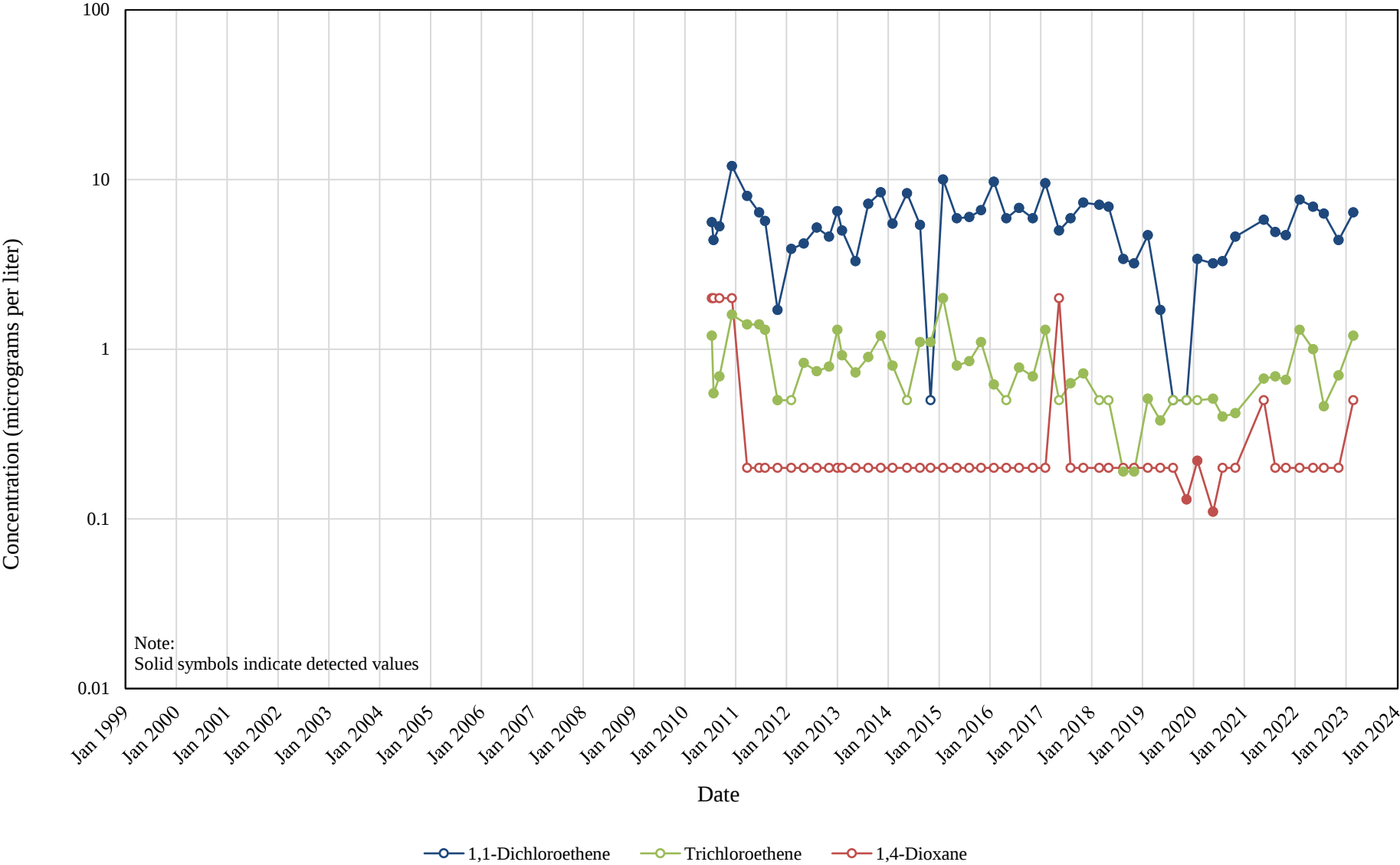


Figure 1-12: Unit B MW-34B
Water Quality Hydrographs

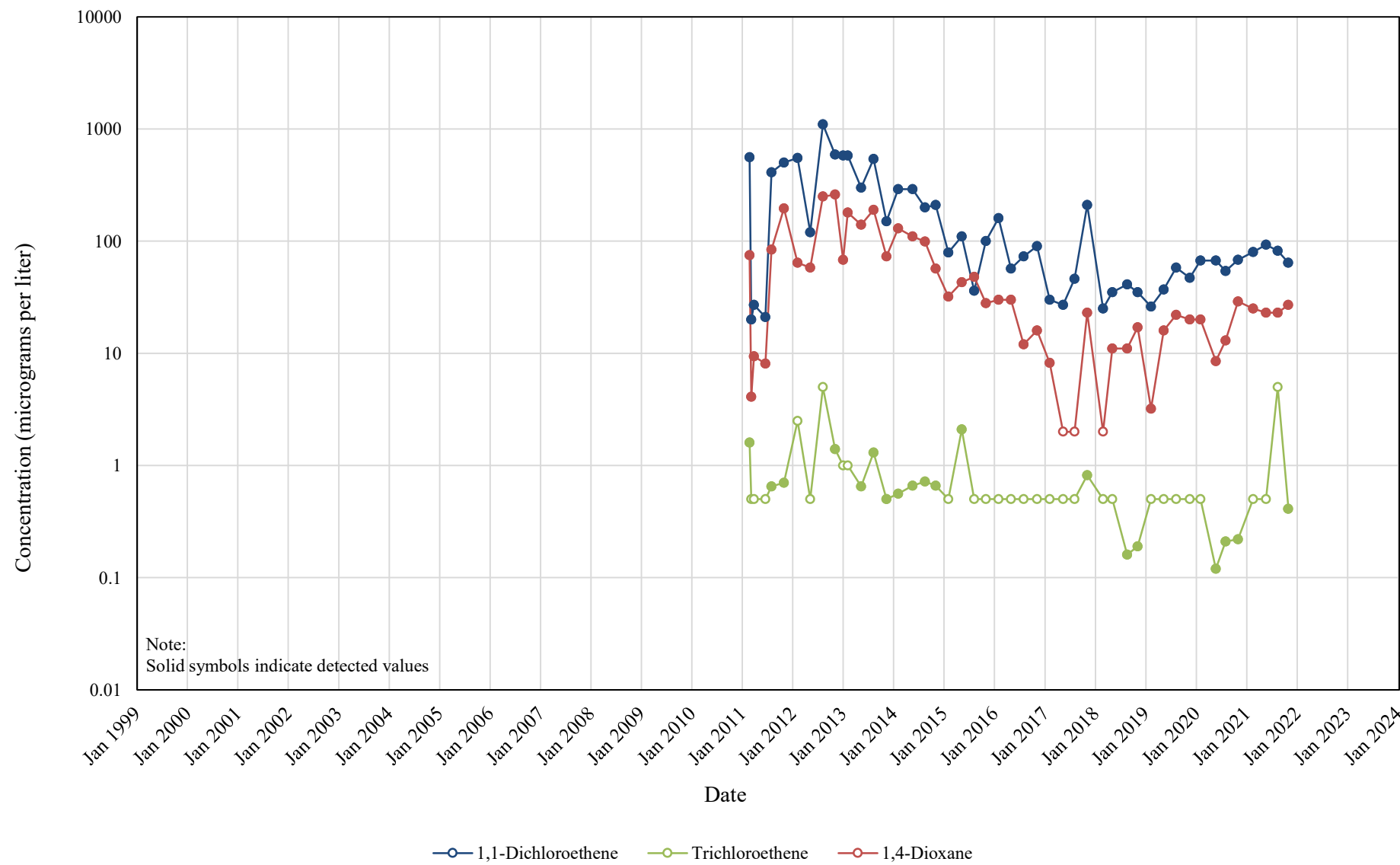


Figure 1-13: Unit B MW-35C
Water Quality Hydrographs

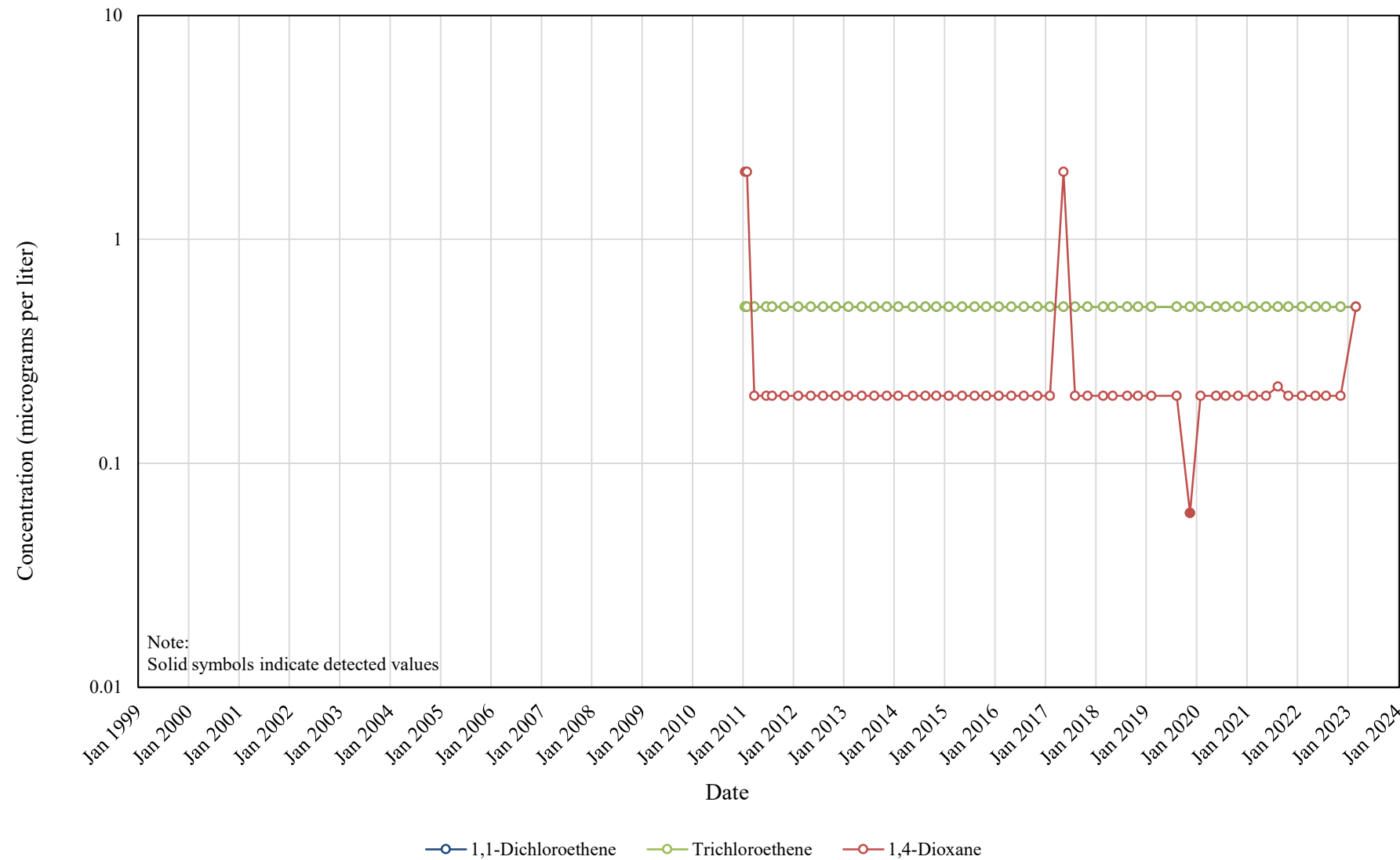


Figure 1-14: Unit B MW-36
Water Quality Hydrographs

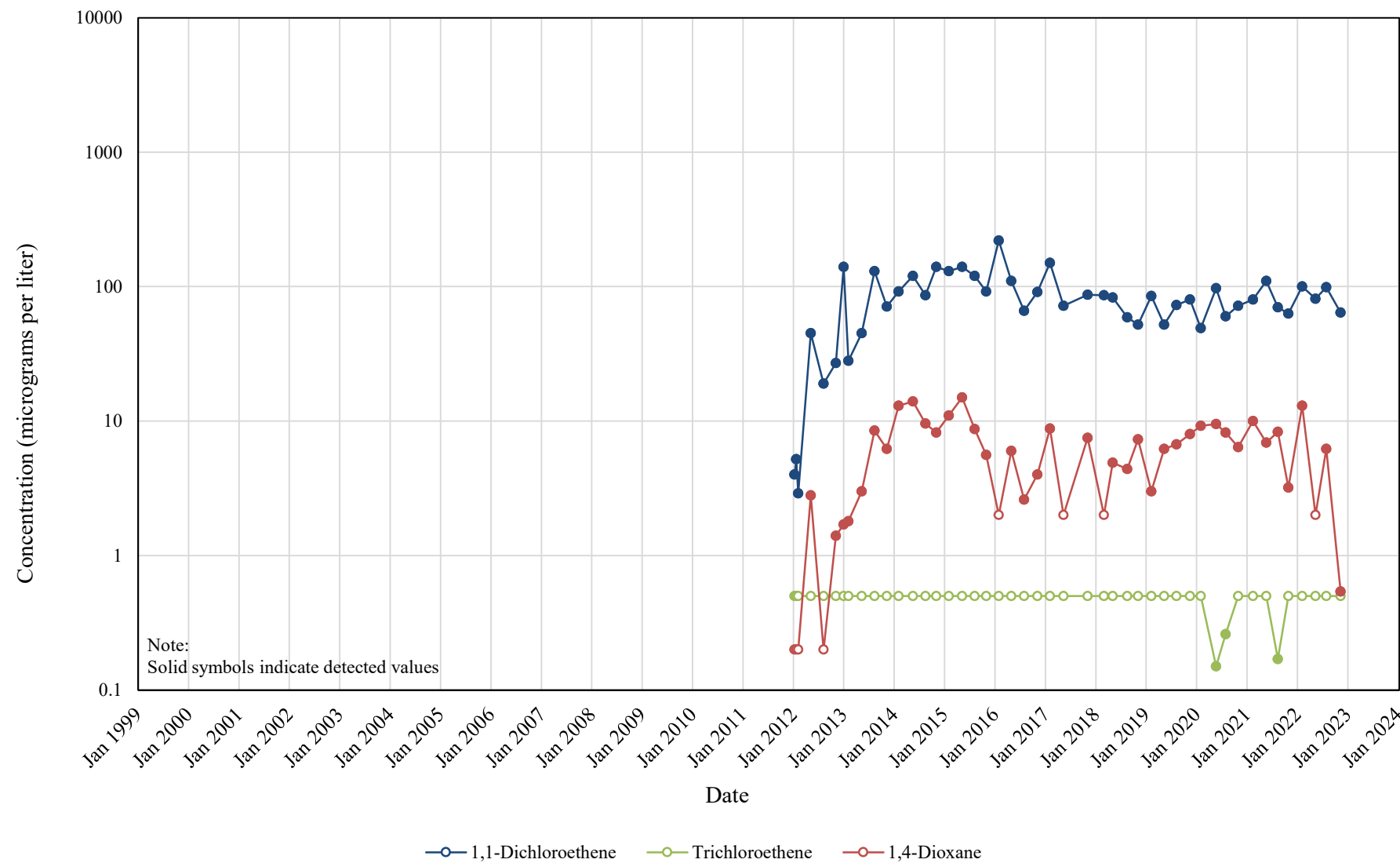


Figure 1-15: Unit B MW-39
Water Quality Hydrographs

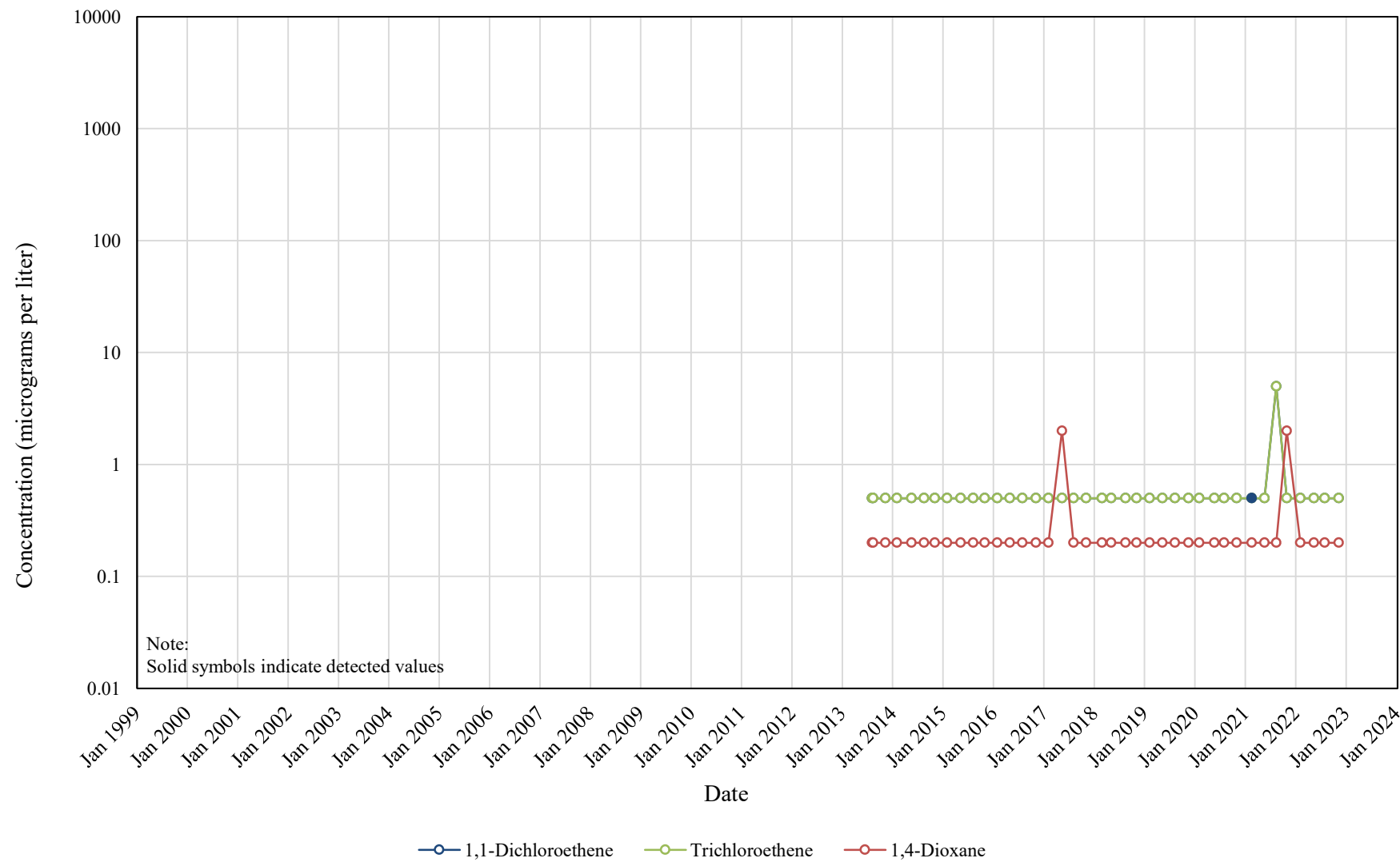


Figure 1-16: Unit B MW-40
Water Quality Hydrographs

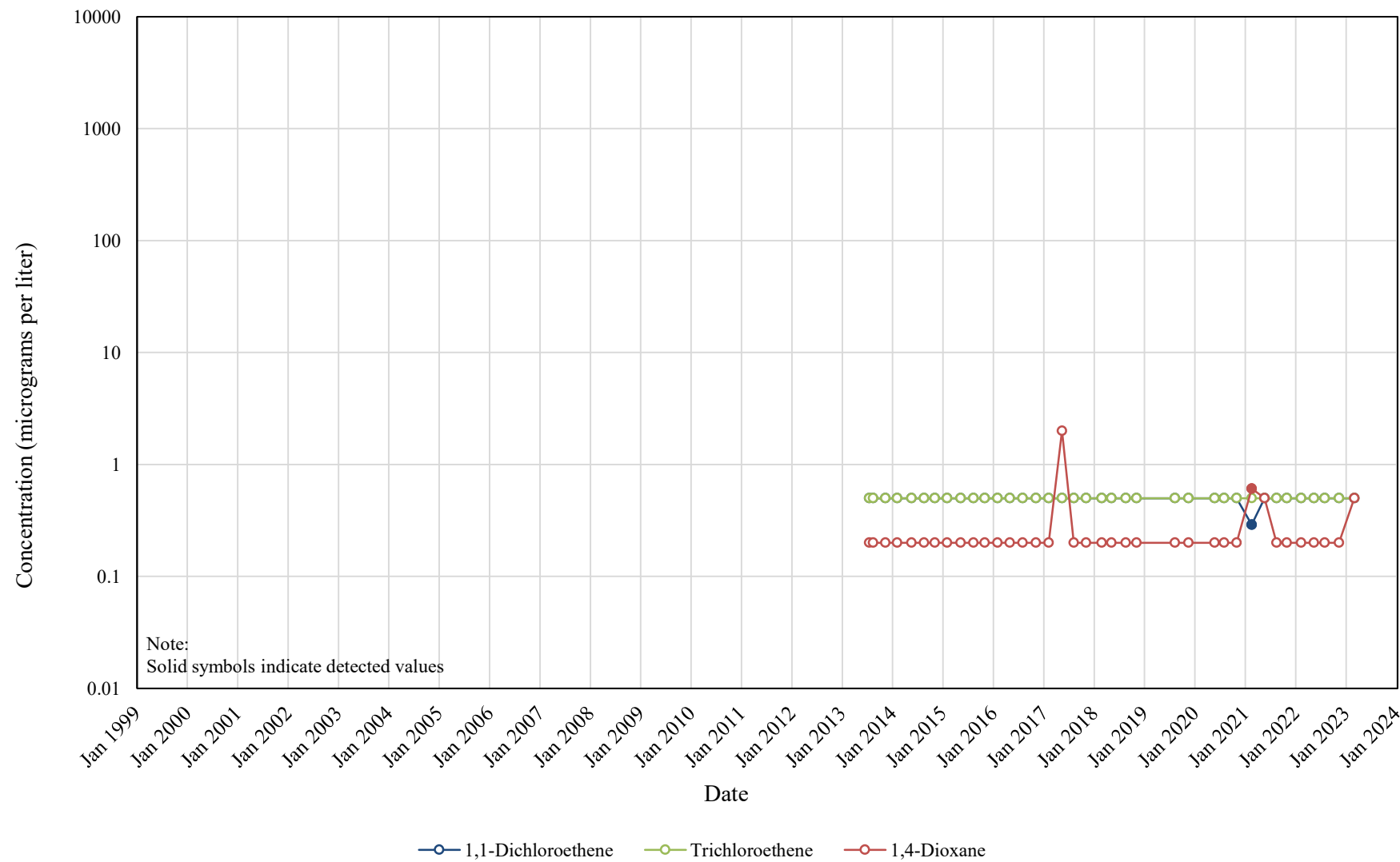


Figure 1-17: Unit B MW-41
Water Quality Hydrographs

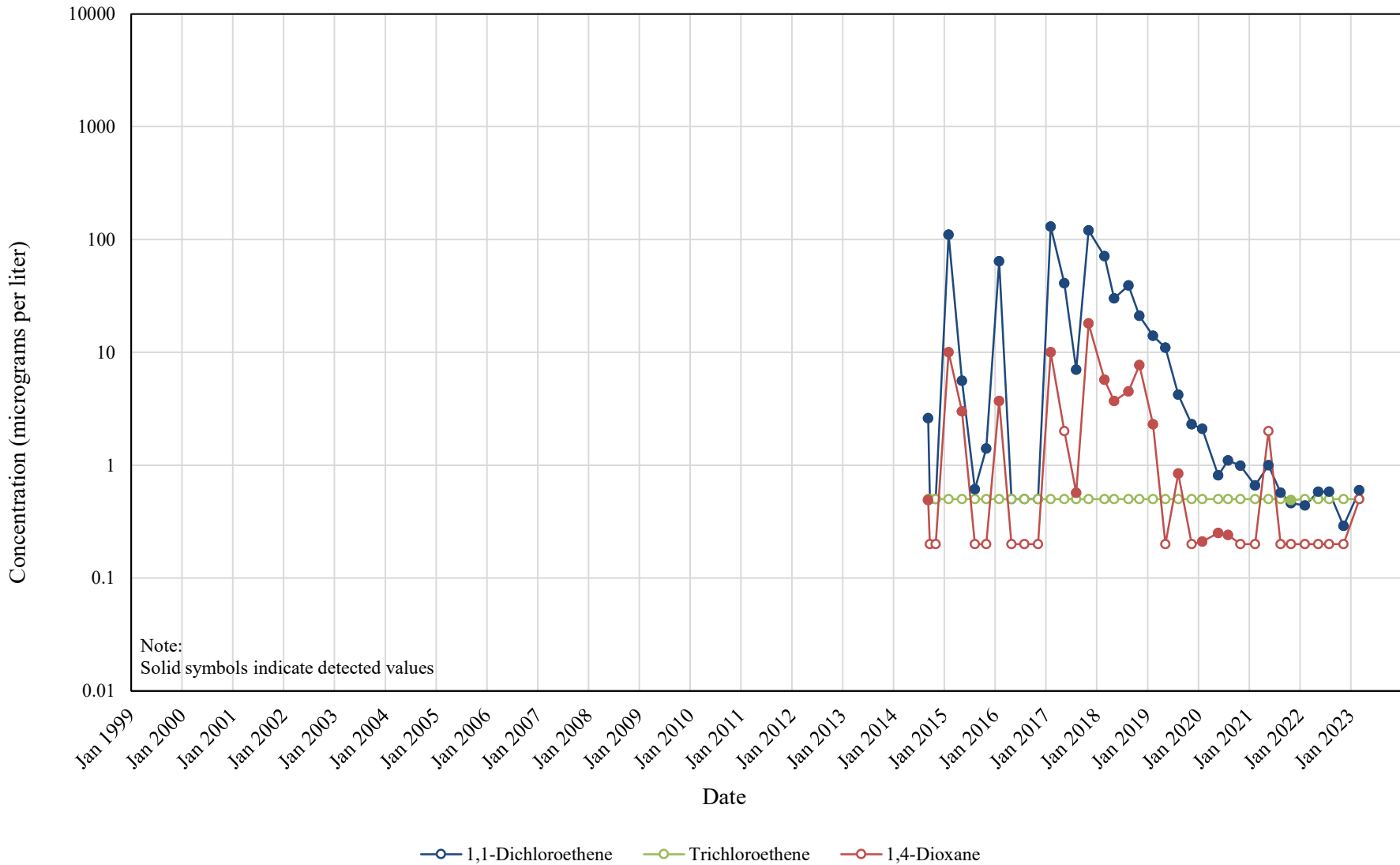


Figure 1-18: Unit B MW-42
Water Quality Hydrographs

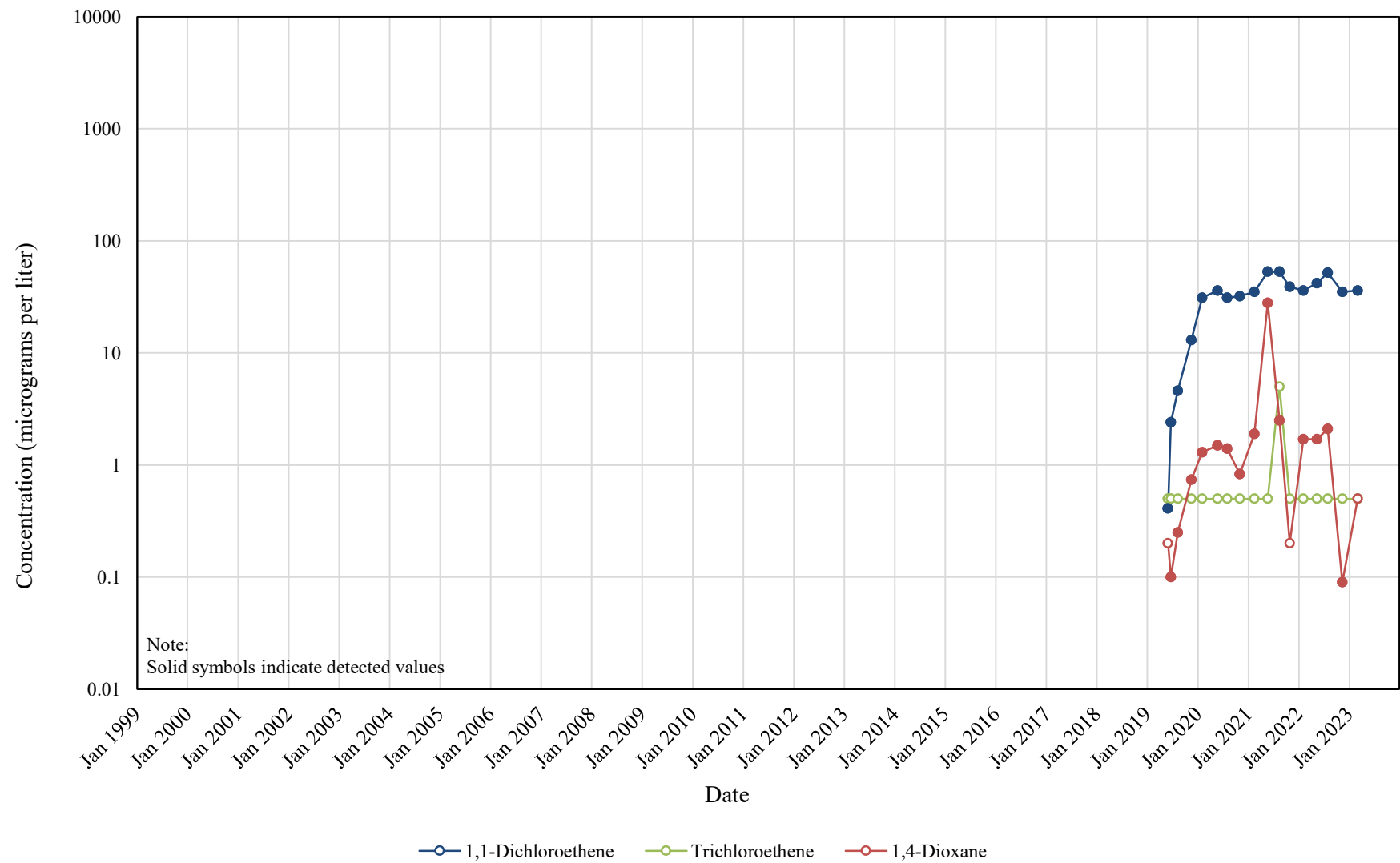


Figure 1-19: Unit B MW-43
Water Quality Hydrographs

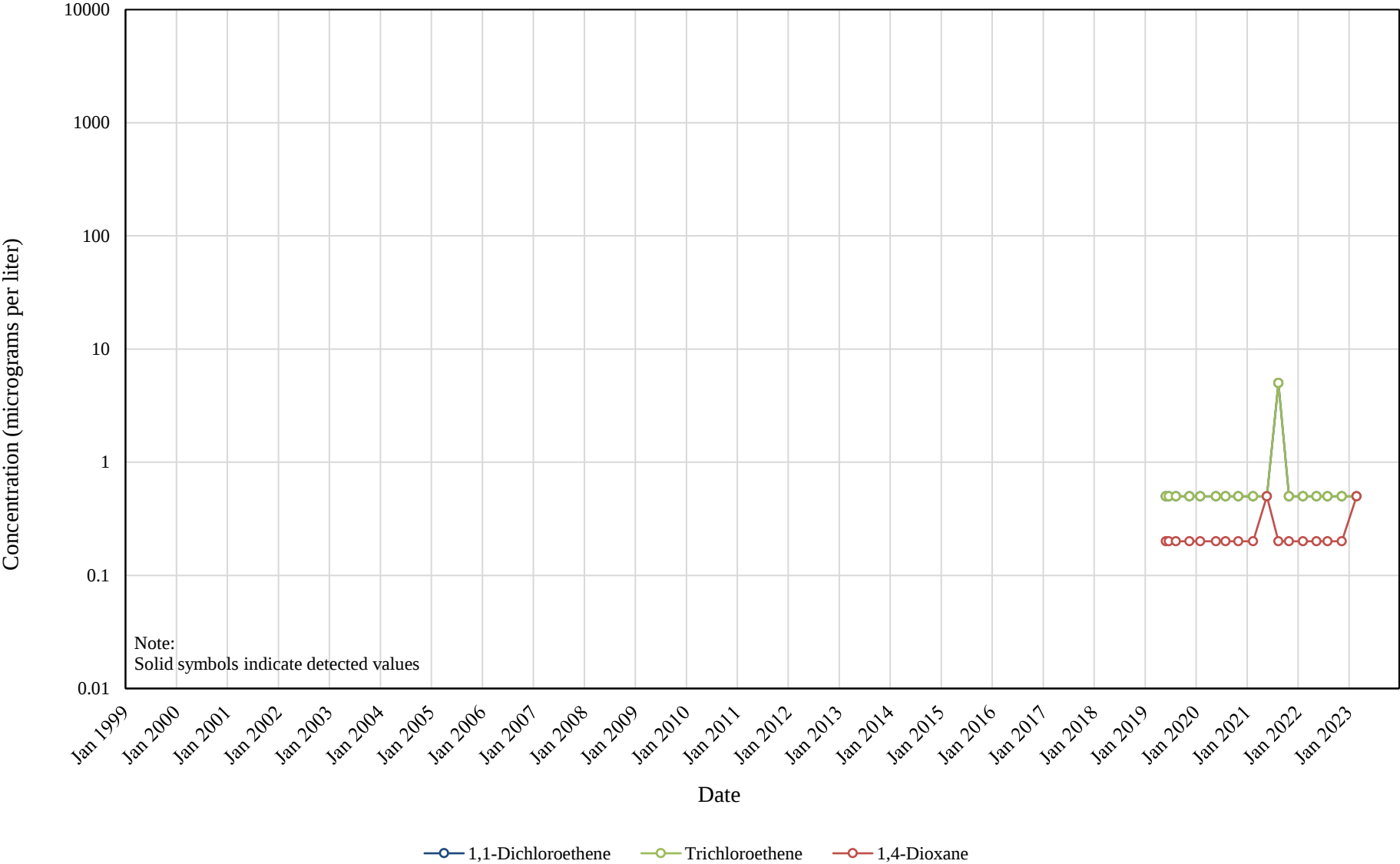


Figure 1-20: Unit BC MW-08
Water Quality Hydrographs

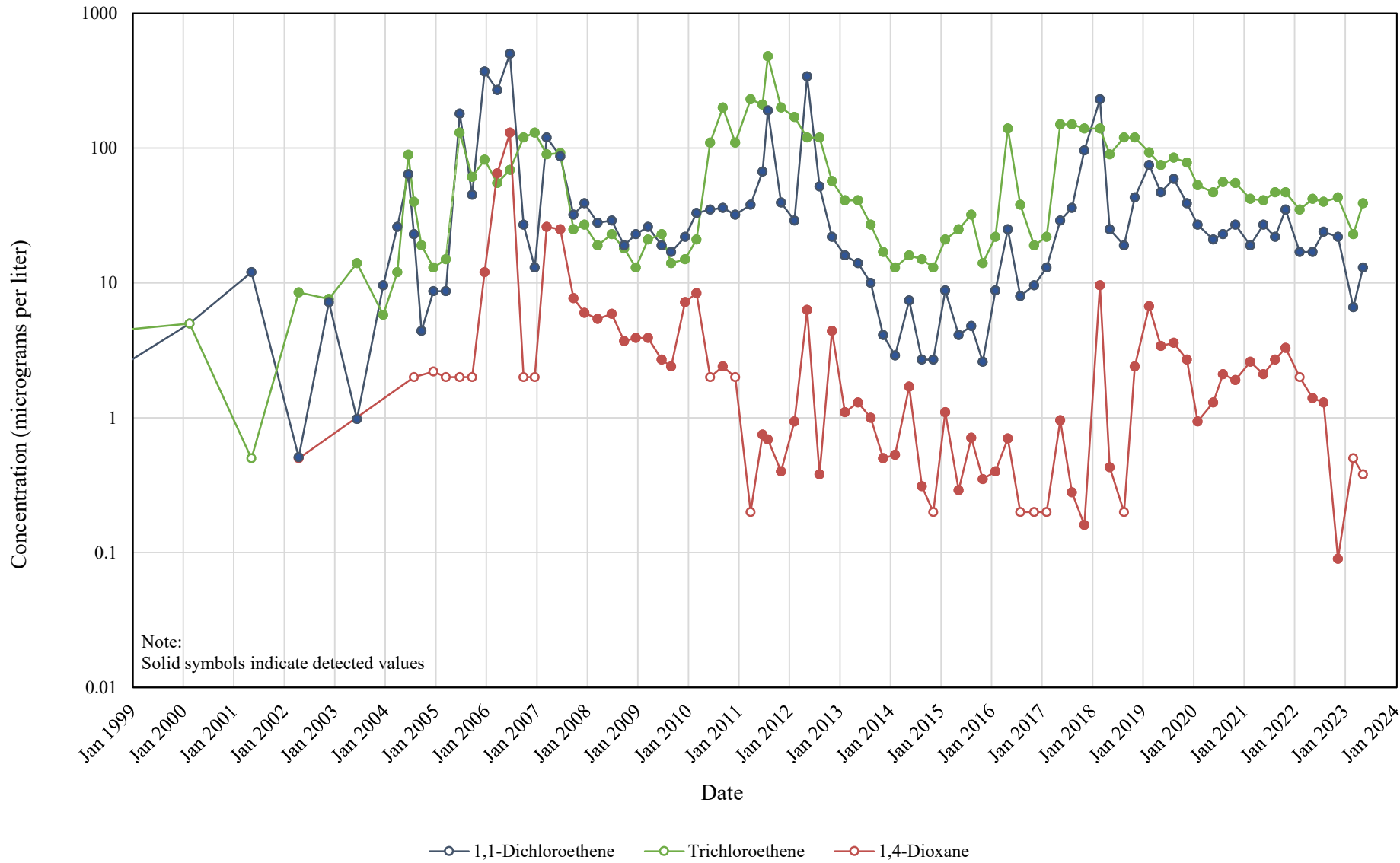


Figure 1-21: Unit BC MW-21
Water Quality Hydrographs

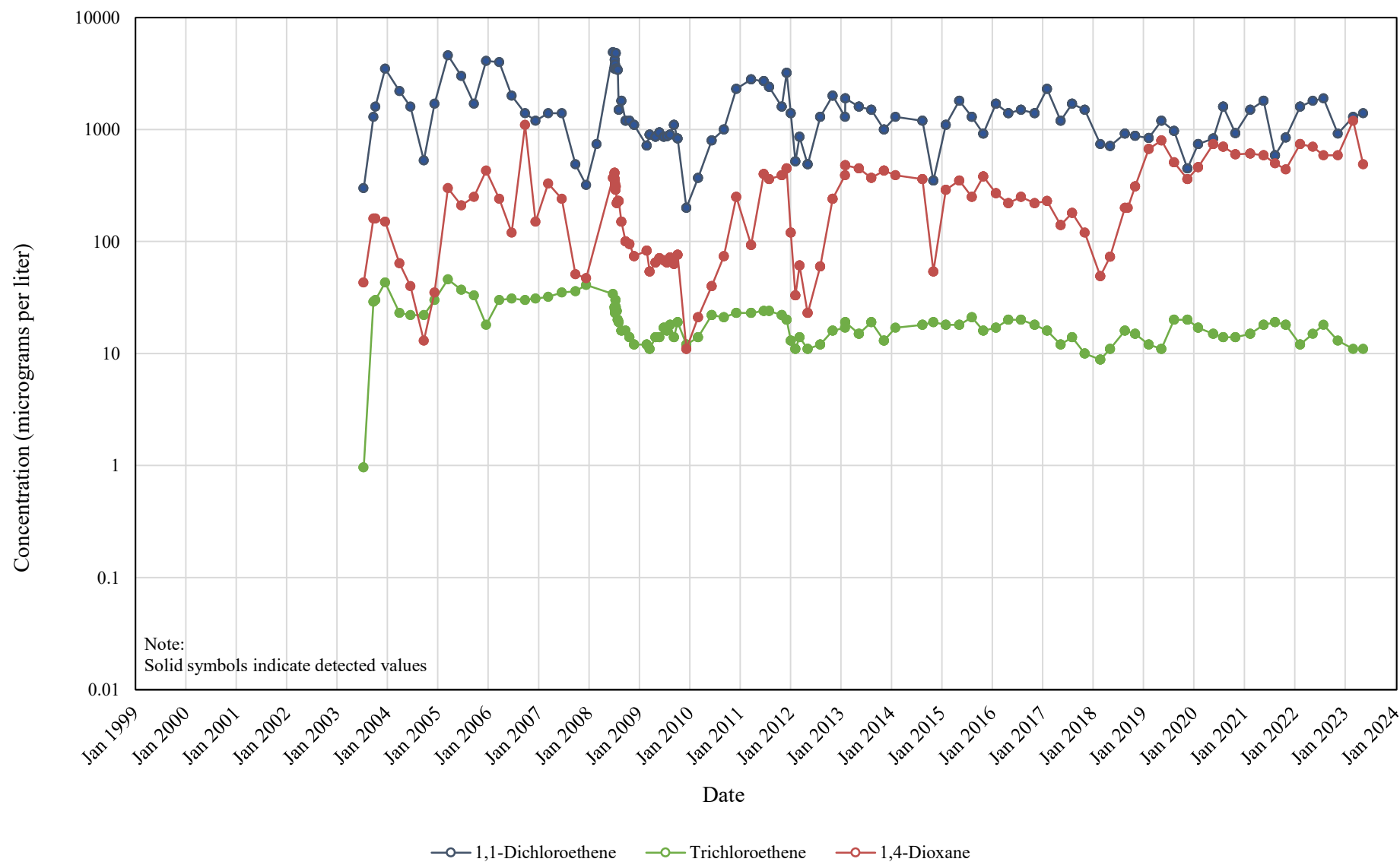


Figure 1-22: Unit BC MW-30B
Water Quality Hydrographs

