

Location ID	Sample ID	Sample Date	Sample Type	Validated	Arsenic, dissolved (µg/L)	Barium, dissolved (µg/L)	Chromium, Hexavalent (µg/L)	Chromium, total (µg/L)	Iron (µg/L)	Iron, dissolved (µg/L)	Manganese (µg/L)	Manganese, dissolved (µg/L)	Nitrate (as nitrogen) (mg/L)	Sulfate (mg/L)	Total organic carbon (mg/L)
MW-20-070	MW-20-070-0325	3/11/2025	N	Y	1.5	32	290	--	--	ND (20)	--	2.3	7.2	230	ND (1.0)
MW-20-100	MW-20-100-0325	3/11/2025	N	Y	0.58	44	2,800	--	--	ND (20)	--	ND (0.5)	6.5	390	ND (1.0)
MW-20-130	MW-20-130-0325	3/11/2025	N	Y	0.72	30	920	--	--	ND (20)	--	0.57	1.9	510	ND (1.0)
MW-21	MW-21-0325	3/13/2025	N	Y	3.7	100	ND (1.0)	--	--	1,500	--	910	ND (0.5)	620	3.5
MW-26	MW-26-0325	3/13/2025	N	Y	5.2	86	ND (0.2)	--	--	55	--	970	ND (0.5)	280	1.9
MW-26	MW-925-Q125	3/13/2025	FD	Y	5.5	88	ND (0.2)	--	--	61	--	1,000	ND (0.5)	280	ND (1.0)
MW-31-060	MW-31-060-0325	3/10/2025	N	Y	ND (0.1)	280	ND (1.0)	--	--	320	--	640	ND (0.5)	410	ND (1.0)
MW-31-135	MW-31-135-0325	3/10/2025	N	Y	0.66	34	11	--	--	ND (20)	--	8.1	ND (0.5)	400	ND (1.0)
MW-34-100	MW-34-100-0325	3/12/2025	N	Y	ND (0.1)	16 J	4.4	--	--	22	--	35	ND (0.5)	1,000	1.7
MW-36-100	MW-36-100-0325	3/12/2025	N	Y	0.91	61 J	1.7	--	--	350	--	430	ND (0.5)	770	1.3
MW-39-070	MW-39-070-0325	3/11/2025	N	Y	1.5	30	ND (0.2)	--	--	ND (20)	--	6.6	0.59	330	2.5
MW-39-080	MW-39-080-0325	3/11/2025	N	Y	1.3	27	1.3	--	--	ND (20)	--	4.1	2	560	2.6
MW-39-100	MW-39-100-0325	3/11/2025	N	Y	ND (0.1)	36	110	--	--	ND (20)	--	9.7	ND (0.5)	1,000	2.5
MW-44-115	MW-44-115-0325	3/12/2025	N	Y	0.7	31 J	23	--	--	ND (20)	--	6.3	1	1,000	ND (1.0)
MW-44-125	MW-44-125-0325	3/12/2025	N	Y	2	55 J	ND (1.0)	--	--	190	--	340	ND (0.5)	890	ND (1.0)
MW-46-175	MW-46-175-0325	3/12/2025	N	Y	ND (0.1)	26 J	11	--	--	ND (20)	--	11	1.3	1,000	ND (1.0)
MW-46-175	MW-926-Q125	3/12/2025	FD	Y	ND (0.1)	30 J	11	--	--	22	--	11	1.3	1,000	ND (1.0)
MW-51	MW-51-0325	3/13/2025	N	Y	1.3	120	2.1	--	--	41	--	650	ND (0.5)	220	4.7
MW-71-035	MW-71-035-0325	3/13/2025	N	Y	ND (0.1)	35	3.6	--	--	ND (20)	--	10	6.7	680	2.4
MW-76-039	MW-76-039-0325	3/12/2025	N	Y	ND (0.1)	92 J	1.9	--	--	ND (20)	--	6.7	ND (0.5)	300	1.1
MW-76-156	MW-76-156-0325	3/12/2025	N	Y	ND (0.1)	37 J	ND (0.2)	--	--	ND (20)	--	18	ND (0.5)	300	3.6
MW-76-181	MW-76-181-0325	3/12/2025	N	Y	ND (0.1)	45 J	ND (0.2)	--	--	90	--	130	ND (0.5)	290	1.4
MW-76-218	MW-76-218-0325	3/12/2025	N	Y	0.59	51 J	ND (0.2)	--	--	150	--	140	ND (0.5)	290	ND (1.0)
MW-77-187	MW-77-187-0325	3/12/2025	N	Y	2	76 J	ND (1.0)	--	--	24	--	230	ND (0.5)	250	17
MW-78-070	MW-78-070-0325	3/13/2025	N	Y	ND (0.1)	97	0.43	--	--	ND (20)	--	130	ND (0.5)	260	1.2
MW-78-142	MW-78-142-0325	3/13/2025	N	Y	1.4	27	780	--	--	ND (20)	--	2.6	1.1	420	ND (1.0)
MW-78-142	MW-927-Q125	3/13/2025	FD	Y	1.3	29	770	--	--	ND (20)	--	3	1	410	ND (1.0)
MW-79-058	MW-79-058-0325	3/13/2025	N	Y	ND (0.1)	91	0.72	--	--	ND (20)	--	97	ND (0.5)	290	ND (1.0)
MW-79-102	MW-79-102-0325	3/13/2025	N	Y	2.1	88	ND (0.2)	--	--	71	--	480	ND (0.5)	260	4.7
MW-80-057	MW-80-057-0325	3/13/2025	N	Y	ND (0.1)	81	ND (0.2)	--	--	ND (20)	--	520	ND (0.5)	300	1.7
MW-80-082	MW-80-082-0325	3/13/2025	N	Y	1.2	76	ND (0.2)	--	--	79	--	660	ND (0.5)	280	1.7
MW-81-043	MW-81-043-0325	3/11/2025	N	Y	0.73	120	6.6	--	--	ND (20)	--	13	ND (0.5)	370	ND (1.0)
MW-81-098	MW-81-098-0325	3/11/2025	N	Y	ND (0.1)	76	1.3	--	--	ND (20)	--	47	ND (0.5)	380	ND (1.0)
MW-81-098	MW-928-Q125	3/11/2025	FD	Y	ND (0.1)	78	1.3	--	--	ND (20)	--	45	ND (0.5)	370	ND (1.0)
PT5D	PT5D-0325	3/10/2025	N	Y	ND (0.1)	26	18	--	--	ND (20)	--	10	ND (0.5)	550	1.9
PT6D	PT6D-0325	3/10/2025	N	Y	ND (0.1)	44	0.49	--	--	ND (20)	--	2.8	ND (0.5)	410	1.2
PTI-1D	PTI-1D-0325	3/13/2025	N	Y	--	--	2.2	--	100	86	630	590	--	--	--
RPWC_EFF	RPWC_EFF-20250303	3/3/2025	N	Y	--	--	4.4	6.6	--	ND (20)	--	260	--	--	--
RPWC_EFF	RPWC_EFF-20250310	3/10/2025	N	Y	--	--	1.3	42	--	ND (20)	--	490	--	--	--
RPWC_EFF	RPWC_EFF-20250324	3/24/2025	N	Y	--	--	3.7	16	--	180	--	340	--	--	--
RPWC_INF	RPWC_INF-20250303	3/3/2025	N	Y	--	--	ND (0.2)	14	--	ND (20)	--	1,000	--	--	--
RPWC_INF	RPWC_INF-20250310	3/10/2025	N	Y	--	--	5.1	17	--	ND (20)	--	410	--	--	--

Location ID	Sample ID	Sample Date	Sample Type	Validated	Arsenic, dissolved (µg/L)	Barium, dissolved (µg/L)	Chromium, Hexavalent (µg/L)	Chromium, total (µg/L)	Iron (µg/L)	Iron, dissolved (µg/L)	Manganese (µg/L)	Manganese, dissolved (µg/L)	Nitrate (as nitrogen) (mg/L)	Sulfate (mg/L)	Total organic carbon (mg/L)
RPWC_INF	RPWC_INF-20250324	3/24/2025	N	Y	--	--	ND (0.2)	3.4	--	ND (36)	--	1,500	--	--	--
RPWC_MID	RPWC_MID-20250303	3/3/2025	N	Y	--	--	ND (0.2)	7.9	--	160	--	1,100	--	--	--
RPWC_MID	RPWC_MID-20250310	3/10/2025	N	Y	--	--	2.4	12	--	24	--	600	--	--	--
RPWC_MID	RPWC_MID-20250324	3/24/2025	N	Y	--	--	ND (0.2)	5.4	--	1,100	--	1,500	--	--	--
TW-02D	TW-02D-0325	3/11/2025	N	Y	3.4	17	0.31	--	--	ND (20)	--	87	ND (0.5)	300	2.1
TW-02S	TW-02S-0325	3/11/2025	N	Y	ND (0.1)	130	2.4	--	--	ND (20)	--	ND (0.5)	ND (0.5)	300	ND (1.0)
TW-03D	TW-03D-0325	3/11/2025	N	Y	2	58	5.3	--	--	ND (20)	--	32	ND (0.5)	320	1.1

Acronyms and Abbreviations:

-- = not applicable or not available
µg/L = micrograms per liter
µS/cm - microsiemens per centimeter
0/00 = parts per thousand
CaCO3 = calcium carbonate
CFU/mL = colony forming unit per milliliter
DEGC = degrees celsius
FD = field duplicate
ID = identification
J = estimated value
mg/L = milligram per liter
N = Normal
ND = not detected (at laboratory limit shown)
PG&E = Pacific Gas & Electric Corporation