DATA SUMMARY POSTING

Station: Midwest Generation Powerton Generating Station

Regulated Unit(s):

- Ash By-pass Basin (Pond ID W1798010008-04 / BOL Log No. 2021-508)
- Ash Surge Basin (Pond ID W1798010008-01 / BOL Log No. 2021-507)
- Former Ash Basin (Pond ID W1798010008-05 / BOL Log ID No. 2021-509)
- Metals Cleaning Basin (Pond ID W1798010008-03 / BOL Log ID No. 2021-510)

In accordance with the Coal Combustion Residual Surface Impoundment Operating Permit 2024-CO-100029 (CCR Operating Permit) Special Condition #25, groundwater monitoring was completed during the 1st quarter 2026 which includes the entire list of wells specified under Special Conditions #12 and #13 and parameters specified under Special Conditions #21 and #22. Tables 1 and 2 are summary tables of all available CCR monitoring data to date including any data generated previously as part of the Federal CCR Rule monitoring. The tables include the Groundwater Protection Standards (GWPSs) specified in Special Conditions #21 and #22 for the Silty Clay/Silt unit and the Sand and Gravel unit, respectively. Summary tables are separated by the Silty Clay/Silt Unit and the Sand and Gravel Unit.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Powerton Station, Pekin, IL. Silty Clay/Silt Unit.

Well	Date	Boron	Calcium	Chloride	Fluoride	pH	Sulfate	Total Dissolved Solids	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Lead	Lithium	Mercury	Molybdenum	Radium 226 + 228	Selenium	Thallium	Turbidity
GWPS		4.7	NSP	200.0	4.0	6.5-9.0	400.0	1200.0	0.006	0.010	2.0	0.0040	0.005	0.1	0.006	0.0075	0.04	0.002	0.10	5.0	0.05	0.002	NSP
MW-16 upgradient	6/18/2024	0.19	110	21	< 0.10	6.91	39	510	< 0.0030	< 0.0010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.639	< 0.0025	< 0.0020	13.04
	9/11/2024	0.18	110	22	< 0.10	7.05	25	500	< 0.0030	< 0.0010	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.754	< 0.0025	< 0.0020	8.22
	11/20/2024	0.16	120	28	< 0.10	7.15	25	610	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.755	< 0.0025	< 0.0020	5.80
	2/25/2025	0.14	120	28	0.11	7.04	32	520	< 0.0030	< 0.0010	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< -0.101	< 0.0025	< 0.0020	7.63
	5/19/2025	0.15	120	26	< 0.10	7.14	34	470	< 0.0030	< 0.0010	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.0213	< 0.0025	< 0.0020	6.74
	8/14/2025	0.15	120	27	0.13	7.14	40	B 520	< 0.0030	< 0.0010	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.04	< 0.0025	< 0.0020	16.49
	11/13/2025	0.15	110	32	0.10	7.12	32	530	< 0.0030	< 0.0010	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.948	< 0.0025	< 0.0020	25.77
	2/16/2026	0.15	110	30	0.11	7.15	31	490	< 0.0010	0.0016	0.073	< 0.00040	< 0.00050	< 0.0050	**0.0067**	0.0033	< 0.010	< 0.00020	< 0.0050	< 0.697	< 0.0025	< 0.00040	44.53
	3/16/2026 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.0010	NA	NA	NA	NA	NA	NA	NA	NA
MW-06 downgradient	6/18/2024	0.39	94	140	0.49	7.64	220	820	< 0.0030	0.0021	0.059	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	0.010	< 0.722	< 0.0025	< 0.0020	11.22
	9/10/2024	0.40	96	130	0.48	7.64	270	880	< 0.0030	0.0032	0.075	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.010	< 0.00020	0.011	1.94	< 0.0025	< 0.0020	12.45
	11/19/2024	0.27	96	150	0.43	7.65	290	950	< 0.0030	0.0028	0.071	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.011	< 0.19	< 0.0025	< 0.0020	8.99
	2/26/2025	0.24	100	150	0.38	7.66	220	750	< 0.0030	0.0024	0.063	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.011	< 0.364	< 0.0025	< 0.0020	6.26
	5/19/2025	0.36	94	150	0.45	7.66	210	760	< 0.0030	0.0025	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.011	< 0.296	< 0.0025	< 0.0020	18.20
	8/12/2025	0.42	100	150	0.80	7.50	220	940	< 0.0030	0.0042	0.080	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.011	< 0.00020	0.013	1.35	< 0.0025	< 0.0020	15.16
	11/12/2025	0.26	97	160	0.64	7.56	200	790	< 0.0030	0.0029	0.073	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.011	< 0.00020	0.012	< 0.268	< 0.0025	< 0.0020	20.51
	2/17/2026	0.24	98	160	0.51	7.89	240	920	< 0.0010	0.0023	0.065	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0082	< 0.380	< 0.0025	< 0.00040	38.42
MW-14 downgradient	4/8/2021	2.1	200	98	1.1	7.33	630	1600	< 0.0030	0.0028	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.0002	0.035	< 0.605	0.029	0.0022	13.90
	5/12/2021	2.6	210	100	1.1	7.13	640	1700	< 0.0030	0.0047	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.0002	0.034	< 0.430	0.0039	0.0028	5.39
	6/3/2021	2.1	200	26	1.0	6.79	590	1600	< 0.0030	0.0025	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.0002	0.028	< 0.357	0.094	0.0025	1.22
	6/28/2021	B 2.0	210	93	0.99	6.90	570	1700	^+ < 0.0030	0.0014	0.034	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.0002	0.03	0.758	0.034	0.0023	2.63
	7/20/2021	2.0	190	81	0.89	6.88	500	1700	< 0.0030	0.0025	0.057	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.0002	0.021	< 0.434	< 0.0025	< 0.002	3.74
	8/23/2021	2.1	210	91	0.96	6.91	560	1800	< 0.0030	0.0022	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.030	< 0.0002	0.031	0.515	0.010	0.0021	4.34
	10/1/2021	1.9	200	100	0.95	7.06	640	1700	< 0.0030	0.0045	0.039	< 0.0010	0.00050	< 0.0050	< 0.0010	0.00065	^1+ 0.034	< 0.0002	0.037	< 0.581	< 0.0025	0.002	4.26
	11/29/2021	2.0	180	94	1.10	7.01	^- 480	1400	< 0.0030	0.0025	0.032	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.0002	0.033	< 0.442	0.010	< 0.002	10.27
	2/9/2022	1.9	180	67	1.10	6.91	430	1500	< 0.0030	0.013	0.046	< 0.0010	0.00056	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.0002	0.03	0.724	< 0.0025	0.0022	12.29
	6/8/2022	2.2	220	87	0.96	7.12	810	2100	< 0.0030	0.0041	0.057	< 0.0010	0.00056	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.0002	0.038	< 0.429	0.013	0.0033	8.66
	8/31/2022	2.2	B 200	120	0.86	6.74	610	1800	< 0.0030	0.0040	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.0002	0.024	0.743	< 0.0025	< 0.002	19.54
	11/17/2022	NA	NA	NA	NA	6.93	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	40.75
	2/22/2023	2.2	190	120	0.76	7.40	600	1700	< 0.0030	0.015	0.067	^1+ ^+ < 0.0010	0.00085	< 0.0050	< 0.0010	0.0015	0.021	0.00022	0.025	< 0.552	0.024	0.0020	31.69
	5/17/2023	2.3	280	100	1.0	7.02	1100	2600	< 0.0030	0.0016	0.054	^1+ ^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.044	< 0.712	0.090	0.0027	7.33
	8/29/2023	1.5	180	150	1.0	6.84	880	2300	< 0.0020	< 0.0020	0.041	0 0.0010	< 0.00020	< 0.0050	< 0.00050	0.00056	0.024	< 0.00020	0.034	0.816	< 0.005	0.0022	7.08
	11/6/2023	1.5	190	140	0.87	6.95	840	2200	< 0.0030	0.0026	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	0.032	1.22	0.0086	< 0.0020	1.95
	2/20/2024	1.6	200	130	1.0	7.12	670	2000	< 0.0030	0.0012	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	22	< 0.00020	0.026	< 0.505	0.0039	0.0021	34.43
	6/18/2024	2.2	290	85	1.1	6.85	1500	3900	< 0.0030	0.0020	0.058	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.050	< 0.00020	0.10	< 0.553	0.053	0.0051	6.79
	9/9/2024	2.3	230	110	1.4	7.14	**1800**	**4100**	^1+ < 0.0030	0.0029	0.063	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	**0.14**	0.584	0.010	**0.0035**	8.71
	11/18/2024	2.7	250	110	1.3	7.15	**1700**	**3800**	< 0.0030	0.0019	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.020	< 0.00020	**0.11**	< 0.639	< 0.0025	**0.0026**	8.64
	2/26/2025	2.4	260	100	1.2	7.02	**1400**	**3400**	< 0.0030	0.0013	0.040	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.064	< 0.334	0.0054	**0.0021**	8.99
	5/21/2025	2.7	260	85	1.2	7.19	**1400**	**3300**	< 0.0030	0.0024	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.097	< 0.297	0.0054	**0.0036**	7.52
	8/12/2025	2.4	250	69	2.0	7.50	**1200**	**2900**	< 0.0030	0.0017	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.035	< 0.368	0.0046	0.0020	15.16
	11/11/2025	2.2	290	77	1.0	7.10	**1300**	**3100**	< 0.0030	0.0013	0.028	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.015	< 0.00020	0.060	NA	< 0.0025	**0.0021**	36.78
	2/18/2026	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-18A downgradient	9/12/2024	0.53	220	140	0.23	6.95	270	**1400**	< 0.0030	0.0064	0.46	< 0.0010	< 0.00050	0.011	0.0046	0.0044	0.015	< 0.00020	0.010	< 0.983	< 0.0025	< 0.0020	6.43
	11/19/2024	0.33	290	110	0.30	6.79	140	**1500**	< 0.0030	0.0087	0.34	< 0.0010	< 0.00050	< 0.0050	**0.0065**	< 0.00050	< 0.010	< 0.00020	0.0086	1.20	< 0.0025	< 0.0020	85.61
	1/7/2025 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.0072**	NA	NA	NA	NA	NA	NA	NA	34.77
	2/27/2025	0.40	300	120	0.31	6.75	**1600**	**1500**	< 0.0030	0.0094	0.41	^1+ < 0.0010	< 0.00050	< 0.0050	0.0050	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.26	< 0.0025	< 0.0020	24.90
	3/28/2025 R	NA	NA	NA	NA	NA	59	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	4/24/2025 R	NA	NA	NA	NA	NA	NA	**1500**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	5/22/2025	0.43	280	120	0.34	6.84	47	**1400**	< 0.0030	0.0072	0.46	< 0.0010	< 0.00050	< 0.0050	0.0032	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.30	< 0.0025	< 0.0020	21.90
	8/14/2025	0.38	290	120	0.55	6.85	F1 < 5.0	B **1400**	< 0.0030	**0.012**	0.46	< 0.0010	< 0.00050	< 0.0050	0.0035	< 0.00050	< 0.050	< 0.00020	0.0069	2.13	< 0.0025	< 0.0020	34.40
	9/19/2025 R	NA	NA	NA	NA	NA	NA	NA	NA	**0.015**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	11/13/2025	0.34	280	130	0.37	6.76	30	**1600**	< 0.0030	0.0086	0.41	< 0.0010	< 0.00050	< 0.0050	0.0027	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.67	< 0.0025	< 0.0020	31.92
	2/19/2026	0.39	300	120	0.34	6.91	16	**1400**	< 0.0010	0.0082	0.46	< 0.00040	< 0.00050	< 0.0050	0.0026	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.603	< 0.0025	< 0.00040	37.34
MW-22 downgradient	6/18/2024	0.98	130	110	0.40	6.95	220	940	< 0.0030	0.0037	0.14	< 0.0010	< 0.00050	< 0.0050	0.0027	< 0.00050	^1+ < 0.010	< 0.00020	0.028	0.718	0.0029	< 0.0020	12.39
	9/12/2024	2.9	120	40	0.36	6.77	120	660	< 0.0030	**0.018**	0.16	< 0.0010	< 0.00050	< 0.0050	0.0033	< 0.00050	< 0.010	< 0.00020	0.034	< 0.698	0.0089	< 0.0020	18.30
	11/20/2024	2.7	120	40	0.35	6.97	120	710	< 0.0030	0.0028	0.10	< 0.0010	< 0.00050	< 0.0050	0.0025	< 0.00050	< 0.010	< 0.00020	0.034	0.807	0.023	< 0.0020	5.85
	2/25/2025	2.7	120	34	0.34	6.93	120	570	< 0.0030	0.0041	0.11	< 0.0010	< 0.00050	< 0.0050	0.0026	< 0.00050	< 0.010	< 0.00020	0.038	1.05	0.017	< 0.0020	11.89
	5/22/2025	2.1	120	34	0.34	6.99	140	640	< 0.0030	< 0.0010	0.092	< 0.0010	< 0.00050	< 0.0050	0.0021	< 0.00050	< 0.010	< 0.00020	0.031	0.589	0.020	< 0.0020	9.21
	8/11/2025	3.3	130	38	0.51	6.65	120	690	< 0.0030	0.0013	0.11	< 0.0010	< 0.00050	< 0.0050	0.0025	< 0.00050	< 0.010	< 0.00020	0.036	0.827	0.011	< 0.0020	10.67
	11/13/2025	5.0	120	48	0.40	6.91	140	730	< 0.0030	< 0.0010	0.11	< 0.0010	< 0.00050	< 0.0050	0.0023	< 0.00050	< 0.010	< 0.00020	0.040	< 0.676	0.0035	< 0.0020	24.96
	2/19/2026	2.2	120	30	0.37	7.01	110	650	< 0.0010	< 0.0010	0.11	< 0.00040	< 0.00050	< 0.0050	0.0022	< 0.00050	< 0.010	< 0.00020	0.037	< 0.396	**0.10**	< 0.00040	25.25
	3/16/2026 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.027	NA	NA

Notes: All units are in mg/L, exceptions are pH (standard units) and turbidity (NTU).
^+ - Continuing Calibration Verification is outsde acceptance limits, high biased.
B - Compound was found in the blank and sample
NSP - No Standard Provided

F1 - MS and/or MSD Recovery outside of limits.
H - Sample was preppe MS and/or MSD Recovery outside of limits.
NA - Analyte not sampled. Insufficient water volume.

^- - Continuing Calibration Verification (CCV) is outside acceptance limits, low biased.
^1+ - Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
DNYA - Data Not Yet Available

Table 2. Groundwater Analytical Results - Midwest Generation, LLC, Powerton Station, Pekin, IL. Sand and Gravel Unit.

Well	Date	Boron	Calcium	Chloride	Fluoride	pH	Sulfate	Total Dissolved Solids	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Lead	Lithium	Mercury	Molybdenum	Radium 226 + 228	Selenium	Thallium	Turbidity
GWPS		4.7	NSP	200	4.0	6.5-9.0	400	1200	0.006	0.010	2.0	0.004	0.005	0.1	0.006	0.0075	0.04	0.002	0.1	5	0.05	0.002	NSP
MW-16 upgradient	6/18/2024	0.19	110	21	< 0.10	6.91	39	510	< 0.0030	< 0.0010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.639	< 0.0025	< 0.0020	13.04
	9/11/2024	0.18	110	22	< 0.10	7.05	25	500	< 0.0030	< 0.0010	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.754	< 0.0025	< 0.0020	8.22
	11/20/2024	0.16	120	28	< 0.10	7.15	25	610	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.755	< 0.0025	< 0.0020	5.80
	2/25/2025	0.14	120	28	0.11	7.04	32	520	< 0.0030	< 0.0010	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< -0.101	< 0.0025	< 0.0020	7.63
	5/19/2025	0.15	120	26	< 0.10	7.14	34	470	< 0.0030	< 0.0010	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.0213	< 0.0025	< 0.0020	6.74
	8/14/2025	0.15	120	27	0.13	7.14	40	B 520	< 0.0030	< 0.0010	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.04	< 0.0025	< 0.0020	16.49
	11/13/2025	0.15	110	32	0.10	7.12	32	530	< 0.0030	< 0.0010	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.948	< 0.0025	< 0.0020	25.77
	2/16/2026	0.15	110	30	0.11	7.15	31	490	< 0.0010	0.0016	0.073	< 0.00040	< 0.00050	< 0.0050	**0.0067**	0.0033	< 0.010	< 0.00020	< 0.0050	< 0.697	< 0.0025	< 0.00040	44.53
	3/16/2026 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	< 0.0010	NA	NA	NA	NA	NA	NA	NA	NA
MW-01 downgradient	11/16/2015	1.0	98	44	0.17	7.07	93	530	< 0.0030	< 0.0010	0.057	^ < 0.0010	< 0.00050	< 0.0050	< 0.0010	* < 0.00050	< 0.010	< 0.00020	< 0.0050	0.744	< 0.0025	* < 0.0020	NA
	2/25/2016	0.20	110	42	0.16	7.23	54	460	< 0.0030	0.0025	0.053	< 0.0010	< 0.00050	< 0.0050	0.0014	0.0019	< 0.010	< 0.00020	< 0.0050	< 0.722	0.0029	< 0.0020	NA
	5/20/2016	0.34	100	44	0.17	6.95	65	430	< 0.0030	0.0081	0.062	< 0.0010	< 0.00050	0.0070	0.0053	0.011	< 0.010	< 0.00020	< 0.0050	< 0.953	< 0.0025	< 0.0020	NA
	8/17/2016	0.27	78	39	0.25	7.16	50	530	< 0.0030	0.0014	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.0014	< 0.010	< 0.00020	0.0057	< 0.491	< 0.0025	< 0.0020	NA
	11/16/2016	0.18	97	39	0.21	7.22	32	500	< 0.0030	0.0051	0.056	< 0.0010	< 0.00050	< 0.0050	0.0044	0.0082	< 0.010	< 0.00020	0.0059	< 0.618	< 0.0025	< 0.0020	NA
	2/14/2017	0.18	120	55	0.17	7.30	60	550	< 0.0030	0.0041	0.056	< 0.0010	< 0.00050	< 0.0050	0.0045	0.0076	< 0.010	< 0.00020	0.0056	< 0.837	< 0.0025	< 0.0020	NA
	5/3/2017	0.19	86	66	0.16	7.41	45	460	< 0.0030	0.0015	0.045	< 0.0010	< 0.00050	< 0.0050	0.0033	0.0067	< 0.010	< 0.00020	< 0.0050	0.574	< 0.0025	< 0.0020	NA
	6/21/2017	0.18	85	58	0.18	7.60	47	540	< 0.0030	< 0.0010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0061	< 0.418	< 0.0025	< 0.0020	NA
	8/25/2017	0.56	86	41	0.18	7.41	63	490	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0059	0.775	< 0.0025	< 0.0020	NA
	11/8/2017	0.57	130	38	0.12	6.69	61	640	< 0.0030	< 0.0010	0.083	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.343	< 0.0025	< 0.0020	NA
	5/17/2018	0.15	88	50	0.12	6.70	48	540	< 0.0030	< 0.0010	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00068	< 0.010	< 0.00020	< 0.0050	< 0.396	< 0.0025	< 0.0020	NA
	8/8/2018	0.14	86	48	0.13	6.80	43	430	< 0.0030	< 0.0010	0.051	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.579	< 0.0025	< 0.0020	NA
	4/30/2019	0.07	78	54	0.17	7.20	27	450	< 0.0030	0.0014	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.0017	< 0.010	< 0.00020	< 0.0050	< 0.656	< 0.0025	< 0.0020	NA
	8/26/2019	0.57	100	39	0.13	7.15	71	550	< 0.0030	< 0.0010	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.802	< 0.0025	< 0.0020	NA
	2/24/2020	0.28	87	53	0.21	7.19	34	410	< 0.0030	< 0.0010	0.044	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00057	< 0.010	< 0.00020	< 0.0050	< 0.478	< 0.0025	< 0.0020	NA
	4/28/2020	0.33	110	46	0.19	7.17	41	470	NS	< 0.0010	0.051	NS	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.628	< 0.0025	< 0.0020	NA
	12/7/2020	0.59	100	54	0.25	7.22	55	640	NS	< 0.0010	0.058	NS	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0052	< 0.542	< 0.0025	< 0.0020	NA
	5/11/2021	0.21	85	51	0.21	7.52	37	450	< 0.0030	< 0.0010	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.010	0.521	< 0.0025	< 0.0020	NA
	8/24/2021	0.27	99	40	0.18	7.19	56	430	< 0.0030	< 0.0010	0.061	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00088	< 0.010	< 0.00020	0.0070	< 0.463	< 0.0025	< 0.0020	3.34
	11/30/2021	0.35	84	41	0.19	7.14	^- 28	410	< 0.0030	< 0.0010	0.060	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0050	< 0.00020	0.0072	< 0.434	0.0026	< 0.0020	5.43
	2/9/2022	0.18	96	47	0.17	7.33	48	520	< 0.0030	0.0017	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.0012	0.0030	< 0.00020	0.0074	< 0.527	< 0.0025	< 0.0020	11.50
	6/7/2022	0.21	81	51	0.14	7.62	27	430	< 0.0030	< 0.0010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0057	0.531	< 0.0025	< 0.0020	3.63
	8/30/2022	0.59	92	44	0.15	7.10	66	810	< 0.0030	< 0.0010	0.073	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	< 0.441	< 0.0025	< 0.0020	4.73
	11/15/2022	0.74	110	47	0.10	7.15	45	530	< 0.0030	< 0.0010	0.086	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.659	< 0.0025	< 0.0020	3.90
	2/22/2023	0.46	110	52	0.14	7.51	92	500	< 0.0030	< 0.0010	0.082	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.503	< 0.0025	< 0.0020	4.54
	5/17/2023	0.29	91	39	< 0.10	7.23	39	400	< 0.0030	< 0.0010	0.055	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.357	< 0.0025	< 0.0020	4.33
	8/29/2023	0.59	100	47	< 0.10	6.98	43	530	< 0.0020	< 0.0020	0.078	< 0.0010	< 0.00020	< 0.0050	< 0.0005	< 0.00050	< 0.010	< 0.00020	0.0020	< 0.574	< 0.0050	< 0.0010	4.40
	11/7/2023	0.45	110	50	< 0.10	6.95	68	590	< 0.0030	< 0.0010	0.090	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	< 0.356	0.0026	< 0.0020	2.93
	2/21/2024	1.5	120	46	0.10	7.12	81	580	< 0.0030	< 0.0010	0.090	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.528	< 0.0025	< 0.0020	17.88
	6/19/2024	0.14	100	78	0.12	6.48	29	550	< 0.0030	< 0.0010	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.688	< 0.0025	< 0.0020	10.24
	9/11/2024	0.18	78	F1 61	0.15	7.17	35	430	< 0.0030	< 0.0010	0.066	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.546	< 0.0025	< 0.0020	8.24
	11/21/2024	1.4	110	46	0.11	7.03	51	580	< 0.0030	< 0.0010	0.089	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.736	< 0.0025	< 0.0020	3.44
	2/27/2025	2.1	120	52	< 0.10	6.98	48	560	< 0.0030	< 0.0010	0.091	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.566	0.0033	< 0.0020	8.59
	5/21/2025	0.20	100	84	0.11	7.01	31	470	< 0.0030	< 0.0010	0.075	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.770	< 0.0025	< 0.0020	7.27
	8/12/2025	1.4	110	52	F1 0.27	6.98	51	590	< 0.0030	< 0.0010	0.093	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.416	0.0025	< 0.0020	9.72
	11/11/2025	1.0	120	62	0.14	6.87	45	540	< 0.0030	< 0.0010	0.10	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.926	0.0040	< 0.0020	22.84
	2/18/2026	0.91	100	66	0.13	7.04	31	480	< 0.0010	< 0.0010	0.085	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.227	0.0029	< 0.00040	23.61
MW-02 downgradient	6/20/2017	0.33	90	55	0.19	7.01	47	500	< 0.0030	0.0012	0.075	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.341	< 0.0025	< 0.0020	NA
	8/23/2017	V 1.3	86	49	0.19	7.40	61	440	< 0.0030	< 0.0010	0.062	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.833	< 0.0025	< 0.0020	NA
	11/7/2017	3.70	98	46	0.17	7.10	88	550	< 0.0030	0.0014	0.091	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.309	0.0027	< 0.0020	NA
	5/15/2018	0.22	80	45	0.23	7.71	54	500	< 0.0030	0.0013	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	0.00040	< 0.0050	< 0.408	< 0.0025	< 0.0020	NA
	8/7/2018	1.5	89	54	0.15	7.09	51	530	< 0.0030	0.0016	0.067	<^ 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.622	< 0.0025	< 0.0020	NA
	10/30/2018	0.23	86	43	0.17	7.83	34	480	< 0.0030	0.0015	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.564	< 0.0025	< 0.0020	NA
	2/26/2019	0.07	69	49	0.16	7.82	23	400	< 0.0030	0.0026	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00130	< 0.010	< 0.00020	< 0.0050	< 0.425	< 0.0025	< 0.0020	NA
	4/30/2019	0.12	79	48	0.16	7.60	30	440	< 0.0030	0.0013	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.441	< 0.0025	< 0.0020	NA
	8/26/2019	0.51	86	50	0.18	7.13	32	400	< 0.0030	0.0011	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.180	< 0.0025	< 0.0020	NA
	2/24/2020	0.33	89	53	0.20	7.43	37	410	< 0.0030	0.0011	0.061	^ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.485	< 0.0025	< 0.0020	NA
	4/28/2020	0.33	90	50	0.20	7.32	41	430	NA	0.0016	0.060	NA	NA	< 0.0050	< 0.0010	< 0.00050	NA	NA	< 0.0050	< 0.540	< 0.0025	NA	NA
	12/9/2020	0.66	100	41	0.15	7.78	64	430	NA	< 0.0010	0.076	NA	NA	< 0.0050	< 0.0010	< 0.00050	NA	< 0.00020	0.0059	< 0.471	< 0.0025	NA	NA
	5/11/2021	0.23	79	51	0.21	7.70	37	370	< 0.0030	0.0015	0.057	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0095	< 0.528	< 0.0025	< 0.0020	1.82
	8/24/2021	0.63	94	47	0.17	7.31	56	340	< 0.0030	0.0014	0.073	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.470	< 0.0025	< 0.0020	5.23
	11/30/2021	0.22	87	41	0.14	7.39	^- 36	380	< 0.0030	0.0017	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0045	< 0.00020	< 0.0050	0.575	< 0.0025	< 0.0020	0.00
	2/8/2022	0.27	95	47	0.20	7.69	49	550	< 0.0030	0.0017	0.054	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0025	< 0.00020	0.0076	0.554	< 0.0025	< 0.0020	0.00
	6/7/2022	0.23	86	49	0.16	7.73	32	440	< 0.0030	0.0016	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0063	0.665	< 0.0025	< 0.0020	2.03
	8/30/2022	1.1	95	45	0.15	7.22	75	690	< 0.0030	< 0.0010	0.073	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	0.535	< 0.0025	< 0.0020	2.46
	11/14/2022	1.6	96	49	0.21	7.14	63	480	< 0.0030	< 0.0010	0.083	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.587	< 0.0025	< 0.0020	29.35
	2/21/2023	2.5	110	49	0.14	7.64	92	630	< 0.0030	< 0.0010	0.095	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.563	< 0.0025	< 0.0020	2.63
	5/16/2023	0.53	83	47	0.15	7.48	33	400	< 0.0030	0.0011	0.065	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.519	< 0.0025	< 0.0020	62.49
	8/28/2023	2.7	94	46	0.16	7.17	70	490	F1 < 0.0020	< 0.0020	0.081	< 0.0010	< 0.00020	< 0.0050	< 0.0005	0.00058	< 0.010	< 0.00020	< 0.0020	< 0.742	< 0.0050	F1 0.0031	1.70
	11/7/2023	3.6	120	45	0.15	7.14	170	680	< 0.0030	< 0.0010	0.10	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	< 0.320	0.0026	< 0.0020	2.63
	2/22/2024	0.25	76	62	0.14	7.43	47	480	< 0.0030	< 0.0010	0.059	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.559	0.0029	< 0.0020	22.00
	6/19/2024	1.4	110	57	0.15	6.69	82	610	< 0.0030	< 0.0010	0.089	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.794	< 0.0025	< 0.0020	8.34
	9/10/2024	3.9	110	55	0.15	7.19	83	590	< 0.0030	< 0.0010	0.093	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.689	< 0.0025	< 0.0020	7.53
	11/19/2024	1.8	87	60	0.14	7.14	49	510	< 0.0030	< 0.0010	0.079	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.438	< 0.0025	< 0.0020	3.32
	2/26/2025	2.1	120	51	0.14	7.20	97	530	< 0.0030	< 0.0010	0.11	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.012	< 0.00020	< 0.0050	0.656	< 0.0025	< 0.0020	8.42
	5/20/2025	2.3	110	52	0.15	7.09	86	570	< 0.0030	< 0.0010	0.10	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.191	0.0026	< 0.0020	6.41
	8/13/2025	2.8	110	60	0.22	7.42	74	640	< 0.0030	< 0.0010	0.10	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.011	< 0.00020	< 0.0050	< 0.576	0.0027	< 0.0020	14.63
	11/10/2025	1.4	98	55	0.17	7.19	49	520	< 0.0030	< 0.0010	0.085	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.010	< 0.00020	< 0.0050	< 0.502	< 0.0025	< 0.0020	22.32
	2/17/2026	3.8	110	58	0.16	7.25	82	570	< 0.0010	< 0.0010	0.11	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.015	< 0.00020	< 0.0050	< 0.0397	0.0038	< 0.00040	21.89

Notes: All units are in mg/L, exceptions are pH (standard units) and turbidity (NTU).
^+ - Continuing Calibration Verification is outsde acceptance limits, high biased.
B - Compound was found in the blank and sample
NSP - No Standard Provided
F1 - MS and/or MSD Recovery outside of limits.
H - Sample was preppe MS and/or MSD Recovery outside of limits.
NA - Analyte not sampled.
^- - Continuing Calibration Verification (CCV) is outside acceptance limits, low biased.
^1+ - Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
DNYA - Data Not Yet Available

Table 2. Groundwater Analytical Results - Midwest Generation, LLC, Powerton Station, Pekin, IL. Sand and Gravel Unit.

Well	Date	Boron	Calcium	Chloride	Fluoride	pH	Sulfate	Total Dissolved Solids	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Lead	Lithium	Mercury	Molybdenum	Radium 226 + 228	Selenium	Thallium	Turbidity
GWPS		4.7	NSP	200	4.0	6.5-9.0	400	1200	0.006	0.010	2.0	0.004	0.005	0.1	0.006	0.0075	0.04	0.002	0.1	5	0.05	0.002	NSP
MW-03 downgradient	6/20/2017	0.37	76	54	0.29	7.26	49	480	< 0.0030	0.0013	0.066	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.325	< 0.0025	< 0.0020	NA
	8/23/2017	0.40	79	52	0.28	7.44	52	430	< 0.0030	0.0010	0.066	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.20	< 0.0025	< 0.0020	NA
	11/7/2017	0.31	79	62	0.26	7.04	61	460	< 0.0030	0.0013	0.068	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.588	< 0.0025	< 0.0020	NA
	5/15/2018	0.35	87	66	0.27	7.53	77	520	< 0.0030	0.0010	0.059	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.489	< 0.0025	< 0.0020	NA
	8/7/2018	0.40	82	67	0.22	6.60	49	500	< 0.0030	0.0015	0.067	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.341	< 0.0025	< 0.0020	NA
	10/30/2018	0.20	74	44	0.25	7.84	26	400	< 0.0030	0.0014	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.354	< 0.0025	< 0.0020	NA
	2/26/2019	0.056	74	56	0.24	7.49	25	410	< 0.0030	0.0013	0.054	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00072	< 0.010	< 0.00020	< 0.0050	< 0.399	< 0.0025	< 0.0020	NA
	4/30/2019	0.28	74	49	0.22	7.17	38	390	< 0.0030	< 0.0010	0.060	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.668	< 0.0025	< 0.0020	NA
	8/26/2019	0.31	75	50	0.26	7.17	14	380	< 0.0030	0.0014	0.069	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.444	< 0.0025	< 0.0020	NA
	2/24/2020	0.33	87	53	0.22	7.10	65	470	< 0.0030	< 0.0010	0.066	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.400	< 0.0025	< 0.0020	NA
	4/28/2020	0.24	86	46	0.22	7.03	79	410	NA	0.0013	0.066	NA	NA	< 0.0050	< 0.0010	< 0.00050	NA	NA	< 0.0050	< 0.498	0.0036	NA	NA
	12/9/2020	0.86	92	45	0.28	7.46	60	390	NA	< 0.0010	0.086	NA	NA	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.432	< 0.0025	NA	NA
	5/11/2021	0.22	75	49	0.21	7.33	38	390	< 0.0030	< 0.0010	0.070	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.519	< 0.0025	< 0.0020	2.68
	8/24/2021	0.41	81	46	0.25	7.15	32	310	< 0.0030	0.0012	0.072	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.444	< 0.0025	< 0.0020	5.75
	11/30/2021	0.30	76	47	0.26	7.20	^- 23	350	< 0.0030	0.0014	0.063	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.004	< 0.00020	< 0.0050	< 0.436	< 0.0025	< 0.0020	0.00
	2/8/2022	0.20	94	47	0.21	7.22	50	550	< 0.0030	0.0010	0.058	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.003	< 0.00020	< 0.0050	0.593	< 0.0025	< 0.0020	0.00
	6/7/2022	0.37	79	45	0.22	7.37	47	370	< 0.0030	0.0012	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.851	< 0.0025	< 0.0020	1.72
	8/30/2022	0.57	87	50	0.21	7.10	51	710	< 0.0030	< 0.0010	0.10	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	0.589	< 0.0025	< 0.0020	2.67
	11/14/2022	0.42	81	49	0.28	7.23	44	430	< 0.0030	< 0.0010	0.11	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.540	< 0.0025	< 0.0020	4.03
	2/21/2023	1.0	96	53	0.20	7.75	70	550	< 0.0030	< 0.0010	0.11	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.493	< 0.0025	< 0.0020	2.33
	5/16/2023	0.15	80	69	0.21	7.42	31	420	< 0.0030	< 0.0010	0.068	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.993	0.0038	< 0.0020	6.94
	8/28/2023	0.32	73	82	0.20	7.28	36	430	< 0.0020	< 0.0020	0.096	< 0.0010	< 0.00020	< 0.0050	< 0.0005	< 0.00050	< 0.010	< 0.00020	0.0023	< 0.742	0.0070	0.0030	1.45
	11/7/2023	1.1	90	59	0.19	7.29	91	530	< 0.0030	< 0.0010	0.12	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	< 0.0758	0.0055	< 0.0020	2.29
	2/22/2024	0.19	88	64	0.20	7.51	66	520	< 0.0030	< 0.0010	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.698	0.0058	< 0.0020	10.24
	6/19/2024	0.93	100	54	0.24	6.80	73	540	< 0.0030	0.0011	0.078	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.727	< 0.0025	< 0.0020	7.26
	9/10/2024	0.21	78	68	0.19	7.27	21	420	< 0.0030	< 0.0010	0.11	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.684	< 0.0025	< 0.0020	8.64
	11/19/2024	0.67	84	58	0.18	7.18	48	510	< 0.0030	< 0.0010	0.12	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.0657	< 0.0025	< 0.0020	3.83
	2/25/2025	0.35	92	64	0.18	7.14	39	470	< 0.0030	< 0.0010	0.13	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.331	0.0047	< 0.0020	6.12
	5/20/2025	0.18	84	92	0.21	7.27	32	460	< 0.0030	< 0.0010	0.11	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< -0.0579	0.0059	< 0.0020	5.27
	8/13/2025	0.19	87	86	0.28	7.40	34	530	< 0.0030	< 0.0010	0.12	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.930	0.0059	< 0.0020	13.60
	11/11/2025	0.42	97	63	0.21	7.19	60	460	< 0.0030	< 0.0010	0.14	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.626	< 0.0025	< 0.0020	21.95
	2/17/2026	1.0	90	65	0.23	7.27	55	480	< 0.0010	< 0.0010	0.12	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.0472	0.0048	< 0.00040	21.21
MW-04 downgradient	6/20/2017	0.47	77	55	0.29	7.45	53	480	< 0.0030	< 0.0010	0.0025	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.343	< 0.0025	< 0.0020	NA
	8/28/2017	V 0.73	90	89	0.33	7.13	110	680	< 0.0030	< 0.0010	0.028	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.013	< 0.246	< 0.0025	< 0.0020	NA
	11/7/2017	0.60	110	94	0.24	6.80	130	650	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.332	0.0092	< 0.0020	NA
	5/15/2018	0.68	87	66	0.27	7.63	100	630	< 0.0030	< 0.0010	0.037	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.661	< 0.0025	< 0.0020	NA
	8/7/2018	0.79	84	71	0.32	6.72	49	510	< 0.0030	0.0011	0.031	<^ 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0060	< 0.334	< 0.0025	< 0.0020	NA
	10/30/2018	0.54	100	80	0.24	7.55	91	690	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.423	< 0.0025	< 0.0020	NA
	2/26/2019	0.38	79	55	0.25	7.18	52	490	< 0.0030	0.0013	0.033	< 0.0010	< 0.00050	< 0.0050	0.0012	0.0012	< 0.010	< 0.00020	< 0.0050	0.366	< 0.0025	< 0.0020	NA
	4/30/2019	0.36	74	48	0.25	7.08	35	380	< 0.0030	< 0.0010	0.026	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.684	< 0.0025	< 0.0020	NA
	8/26/2019	0.64	91	60	0.24	7.08	14	490	< 0.0030	< 0.0010	0.032	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0080	1.09	< 0.0025	< 0.0020	NA
	2/24/2020	0.34	81	49	0.20	7.05	67	440	< 0.0030	< 0.0010	0.024	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.595	< 0.0025	< 0.0020	NA
	4/28/2020	0.55	76	52	0.27	7.03	47	380	NA	< 0.0010	0.025	NA	NA	< 0.0050	< 0.0010	< 0.00050	NA	NA	< 0.0050	< 0.465	< 0.0025	NA	NA
	12/9/2020	0.57	92	88	0.32	7.10	94	580	NA	< 0.0010	0.034	NA	NA	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0076	< 0.411	< 0.0025	NA	NA
	5/11/2021	0.61	77	44	0.33	7.22	76	410	< 0.0030	< 0.0010	0.025	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.533	< 0.0025	< 0.0020	4.33
	8/24/2021	0.72	78	48	0.34	7.12	15	100	< 0.0030	< 0.0010	0.024	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.014	< 0.427	< 0.0025	< 0.0020	2.92
	11/30/2021	0.51	99	56	0.25	6.95	^- 62	560	< 0.0030	0.0012	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0035	< 0.00020	< 0.0050	< 0.419	< 0.0025	< 0.0020	0.00
	2/8/2022	0.47	88	59	0.29	7.15	52	580	< 0.0030	< 0.0010	0.030	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0038	< 0.00020	0.0060	0.818	< 0.0025	< 0.0020	11.09
	6/7/2022	0.48	73	43	0.30	7.31	30	320	< 0.0030	< 0.0010	0.025	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0051	< 0.473	< 0.0025	< 0.0020	1.62
	8/30/2022	0.67	94	61	0.21	6.80	67	720	< 0.0030	< 0.0010	0.034	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	< 0.546	< 0.0025	< 0.0020	4.05
	11/14/2022	0.84	110	62	0.20	6.85	41	570	< 0.0030	< 0.0010	0.080	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.583	0.0074	< 0.0020	20.70
	2/21/2023	0.75	89	54	0.22	7.58	54	540	< 0.0030	< 0.0010	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.567	0.0037	< 0.0020	3.70
	5/16/2023	0.66	100	51	0.270	7.21	120	550	< 0.0030	< 0.0010	0.034	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.624	< 0.0025	< 0.0020	2.50
	8/28/2023	0.78	95	72	0.24	7.02	110	610	< 0.0020	< 0.0020	0.062	< 0.0010	< 0.00020	< 0.0050	< 0.0050	< 0.00050	< 0.010	< 0.00020	< 0.0020	< 0.669	< 0.0050	< 0.0010	5.59
	11/7/2023	0.78	100	59	0.21	7.01	150	620	< 0.0030	< 0.0010	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	0.679	0.0070	< 0.0020	3.48
	2/22/2024	0.61	96	60	0.23	7.29	63	520	< 0.0030	< 0.0010	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.479	0.0042	< 0.0020	15.41
	6/19/2024	1.3	120	57	0.30	6.77	150	670	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.725	< 0.0025	< 0.0020	12.81
	9/10/2024	1.6	100	62	0.18	6.96	110	590	< 0.0030	< 0.0010	0.062	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.712	< 0.0025	< 0.0020	7.64
	11/19/2024	1.8	120	68	0.18	6.93	120	640	< 0.0030	< 0.0010	0.070	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.0012	< 0.010	< 0.00020	< 0.0050	< 0.375	0.0025	< 0.0020	3.26
	2/25/2025	3.4	110	62	0.23	7.02	99	570	< 0.0030	< 0.0010	0.079	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.965	< 0.0025	< 0.0020	6.26
	5/20/2025	3.2	110	57	0.26	7.13	140	580	< 0.0030	< 0.0010	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.557	< 0.0025	< 0.0020	9.08
	8/13/2025	3.3	120	65	0.32	7.09	150	720	< 0.0030	< 0.0010	0.077	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.04	< 0.0025	< 0.0020	15.11
	11/10/2025	3.2	130	74	0.19	6.72	130	B 730	< 0.0030	< 0.0010	0.088	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< -0.143	0.023	< 0.0020	26.73
	2/17/2026	4.1	97	70	0.27	7.21	93	670	< 0.0010	< 0.0010	0.051	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< -0.167	< 0.0025	< 0.00040	36.26

Notes: All units are in mg/L, exceptions are pH (standard units) and turbidity (NTU).
^+ - Continuing Calibration Verification is outsde acceptance limits, high biased.
B - Compound was found in the blank and sample
NSP - No Standard Provided
F1 - MS and/or MSD R‹ MS and/or MSD Recovery outside of limits.
H - Sample was prepped or analyzed beyond the specified holding time.
NA - Analyte not sampled.
^- - Continuing Calibration Verification (CCV) is outside acceptance limits, low biased.
^1+ - Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
DNYA - Data Not Yet Available

Table 2. Groundwater Analytical Results - Midwest Generation, LLC, Powerton Station, Pekin, IL. Sand and Gravel Unit.

Well	Date	Boron	Calcium	Chloride	Fluoride	pH	Sulfate	Total Dissolved Solids	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Lead	Lithium	Mercury	Molybdenum	Radium 226 + 228	Selenium	Thallium	Turbidity
GWPS		4.7	NSP	200	4.0	6.5-9.0	400	1200	0.006	0.010	2.0	0.004	0.005	0.1	0.006	0.0075	0.04	0.002	0.1	5	0.05	0.002	13.00
MW-05 downgradient	5/17/2016	0.70	100	85	0.35	7.08	120	660	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	< 0.0050	< 0.373	< 0.0025	< 0.0020	NA
	8/16/2016	0.69	110	97	0.30	6.85	150	830	< 0.0030	< 0.0010	0.060	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	< 0.0050	< 0.452	< 0.0025	< 0.0020	NA
	11/15/2016	0.93	94	66	0.23	6.96	77	620	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	< 0.0050	0.449	< 0.0025	< 0.0020	NA
	2/14/2017	0.79	100	100	0.25	7.25	170	760	< 0.0030	< 0.0010	0.062	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00091	< 0.010	< 0.0002	< 0.0050	< 0.359	< 0.0025	< 0.0020	NA
	5/1/2017	0.70	100	92	0.28	7.60	170	710	< 0.0030	< 0.0010	0.059	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0066	< 0.439	< 0.0025	< 0.0020	NA
	6/20/2017	0.64	89	63	0.28	7.32	78	550	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0061	< 0.365	< 0.0025	< 0.0020	NA
	8/28/2017	0.62	110	120	0.33	7.05	210	870	< 0.0030	< 0.0010	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0085	0.381	< 0.0025	< 0.0020	NA
	11/7/2017	0.51	99	110	0.31	6.87	160	990	< 0.0030	< 0.0010	0.058	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	< 0.0050	< 0.341	< 0.0025	< 0.0020	NA
	5/15/2018	0.61	130	89	0.29	7.70	210	910	< 0.0030	< 0.0010	0.062	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	< 0.0050	< 0.390	< 0.0025	< 0.0020	NA
	8/7/2018	0.49	110	120	0.32	6.56	180	890	< 0.0030	< 0.0010	0.054	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0069	0.523	< 0.0025	< 0.0020	NA
	4/30/2019	0.56	84	73	0.36	6.96	120	590	< 0.0030	< 0.0010	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0061	< 0.709	< 0.0025	< 0.0020	NA
	8/26/2019	0.57	110	75	0.29	7.01	110	660	< 0.0030	< 0.0010	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0067	0.651	< 0.0025	< 0.0020	NA
	2/24/2020	0.54	110	70	0.36	6.90	120	H 700	< 0.0030	< 0.0010	0.057	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0061	0.506	< 0.0025	< 0.0020	NA
	4/28/2020	0.49	110	56	0.37	6.87	130	620	NA	0.0010	0.052	NA	NA	< 0.0050	< 0.0010	< 0.00050	NA	NA	0.0074	0.508	< 0.0025	NA	NA
	12/9/2020	0.53	98	78	0.31	6.91	110	670	NA	< 0.0010	0.050	NA	NA	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0072	0.569	< 0.0025	NA	NA
	5/11/2021	0.50	83	52	0.38	7.20	100	530	< 0.0030	< 0.0010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0062	< 0.525	< 0.0025	< 0.0020	1.82
	8/24/2021	0.55	88	69	0.32	6.84	99	500	< 0.0030	< 0.0010	0.041	< 0.0010	< 0.00050	0.0070	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0073	0.863	< 0.0025	< 0.0020	3.20
	11/30/2021	0.68	99	67	0.3	6.92	^- 92	620	< 0.0030	0.0011	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0052	< 0.0002	0.0051	0.632	< 0.0025	< 0.0020	0.00
	2/8/2022	0.56	88	68	0.36	6.95	91	650	< 0.0030	< 0.0010	0.043	< 0.0010	0.00066	< 0.0050	0.0023	0.0017	0.0051	< 0.0002	0.0070	< 0.438	< 0.0025	< 0.0020	0.00
	6/7/2022	0.59	110	58	0.27	7.15	120	650	< 0.0030	< 0.0010	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	0.00034	< 0.0050	< 0.468	< 0.0025	< 0.0020	2.33
	8/30/2022	0.69	79	73	0.38	6.94	86	720	< 0.0030	< 0.0010	0.029	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.0002	0.0073	< 0.538	< 0.0025	< 0.0020	2.70
	11/14/2022	1.1	96	64	0.29	6.87	93	600	< 0.0030	< 0.0010	0.072	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.0002	0.0064	< 0.573	< 0.0025	< 0.0020	2.05
	2/21/2023	0.68	100	93	0.29	7.34	97	760	< 0.0030	< 0.0010	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.528	0.0031	< 0.0020	2.16
	5/16/2023	0.78	110	79	0.30	7.04	130	690	< 0.0030	< 0.0010	0.053	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.648	< 0.0025	< 0.0020	2.55
	8/29/2023	1.1	98	80	0.29	6.99	83	660	< 0.0020	< 0.0020	0.037	< 0.0010	< 0.00020	< 0.0050	< 0.0005	< 0.00050	< 0.010	< 0.00020	0.0040	0.817	< 0.005	< 0.0010	1.50
	11/7/2023	1.5	110	98	0.26	6.96	150	700	< 0.0030	< 0.0010	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^+ < 0.010	< 0.00020	< 0.0050	0.428	0.0025	< 0.0020	2.50
	2/22/2024	3.3	120	93	0.30	7.17	190	830	< 0.0030	< 0.0010	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.965	< 0.0025	< 0.0020	7.08
	6/19/2024	1.8	140	82	0.33	6.74	190	850	< 0.0030	< 0.0010	0.057	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	^1+ < 0.010	< 0.00020	< 0.0050	< 0.797	< 0.0025	< 0.0020	7.56
	9/10/2024	2.3	100	61	0.26	7.10	120	670	< 0.0030	< 0.0010	0.060	< 0.0010	0.00059	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0065	2.74	< 0.0025	< 0.0020	8.70
	11/19/2024	1.8	120	74	0.27	6.90	120	730	< 0.0030	< 0.0010	0.044	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.844	< 0.0025	< 0.0020	3.18
	2/25/2025	2.1	130	96	0.24	6.94	160	750	< 0.0030	< 0.0010	0.081	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0050	0.873	< 0.0025	< 0.0020	6.34
	5/20/2025	2.0	120	97	0.35	6.95	140	770	< 0.0030	< 0.0010	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.0785	< 0.0025	< 0.0020	5.56
	8/13/2025	3.0	130	85	0.39	6.95	140	760	< 0.0030	< 0.0010	0.078	< 0.0010	0.00063	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.0052	< 0.177	< 0.0025	< 0.0020	13.54
	11/11/2025	3.4	100	64	0.30	6.91	150	750	< 0.0030	< 0.0010	0.073	< 0.0010	0.00060	< 0.0050	< 0.0010	0.00030	< 0.010	< 0.00020	< 0.0050	1.31	0.0063	< 0.0020	25.46
	2/17/2026	2.7	110	87	0.37	7.07	150	650	< 0.0010	< 0.0010	0.042	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	< 0.158	< 0.0025	< 0.00040	21.27
MW-07 downgradient	6/18/2024	0.79	230	130	0.50	6.56	49	1100	< 0.0030	0.12	0.48	< 0.0010	< 0.00050	0.0073	0.0088	0.0051	^1+ < 0.010	< 0.00020	0.0058	< 1.29	< 0.0025	< 0.0020	40.69
	9/10/2024	0.39	250	140	0.39	6.69	24	1000	< 0.0030	**0.14**	0.49	< 0.0010	< 0.00050	< 0.0050	**0.0074**	0.0010	< 0.010	< 0.00020	0.0069	**6.30**	< 0.0025	< 0.0020	17.49
	11/20/2024	0.51	230	150	0.43	6.74	45	1100	< 0.0030	**0.10**	0.48	< 0.0010	< 0.00050	< 0.0050	**0.0070**	0.0015	< 0.010	< 0.00020	0.0065	1.51	< 0.0025	< 0.0020	25.87
	2/26/2025	0.50	280	150	0.43	6.64	39	1000	< 0.0030	**0.15**	0.56	^1+ < 0.0010	0.00070	< 0.0050	**0.010**	0.0033	< 0.010	< 0.00020	0.0092	0.970	< 0.0025	< 0.0020	53.00
	5/19/2025	0.65	230	150	0.47	6.71	49	920	< 0.0030	**0.11**	0.52	< 0.0010	< 0.00050	0.0092	**0.011**	0.0048	< 0.010	< 0.00020	0.010	< 0.527	< 0.0025	< 0.0020	17.57
	8/12/2025	0.65	230	140	0.73	6.58	58	1000	< 0.0030	**0.091**	0.48	< 0.0010	0.00059	0.012	**0.014**	0.0072	0.012	< 0.00020	0.011	< 0.277	< 0.0025	< 0.0020	38.70
	11/12/2025	0.54	290	150	0.53	6.92	50	960	< 0.0030	**0.12**	0.53	< 0.0010	< 0.00050	< 0.0050	**0.0082**	0.0018	< 0.010	< 0.00020	0.0079	2.32	< 0.0025	< 0.0020	90.94
	2/16/2026	0.37	290	150	0.45	7.86	23	1100	< 0.0010	**0.13**	0.55	< 0.00040	< 0.00050	< 0.0050	**0.0070**	0.00060	< 0.010	< 0.00020	0.0078	1.55	< 0.0025	< 0.00040	49.77
MW-10 upgradient	6/22/2017	0.46	100	48	0.19	6.81	54	1.0	< 0.0030	0.0023	0.25	< 0.0010	< 0.00050	< 0.0050	0.0075	0.0026	< 0.010	< 0.00020	< 0.0050	0.408	0.0042	< 0.0020	NA
	8/24/2017	0.32	93	51	0.18	7.14	57	480	< 0.0030	0.0020	0.22	< 0.0010	< 0.00050	< 0.0050	0.0071	0.0028	< 0.010	< 0.00020	< 0.0050	0.564	0.0044	< 0.0020	NA
	11/9/2017	0.36	98	48	0.18	6.78	64	500	< 0.0030	< 0.0010	0.22	< 0.0010	< 0.00050	< 0.0050	0.0035	< 0.00050	< 0.010	< 0.00020	< 0.0050	1.02	0.0034	< 0.0020	NA
	5/16/2018	0.42	93	44	0.19	7.64	80	530	< 0.0030	0.0010	0.22	< 0.0010	< 0.00050	< 0.0050	0.021	0.0010	< 0.010	< 0.00020	< 0.0050	1.55	0.0050	< 0.0020	NA
	8/8/2018	0.39	99	58	0.19	7.10	60	550	< 0.0030	0.0012	0.22	<^ 0.0010	< 0.00050	< 0.0050	0.014	0.00079	< 0.010	< 0.00020	< 0.0050	< 0.551	0.0062	< 0.0020	NA
	10/30/2018	0.34	110	49	0.22	7.65	49	510	< 0.0030	0.011	0.41	< 0.0010	0.00080	0.024	0.047	0.023	0.017	< 0.00020	< 0.0050	3.00	0.0046	< 0.0020	NA
	2/26/2019	0.39	150	48	0.21	6.77	36	540	< 0.0030	0.022	0.59	< 0.0050	0.0015	0.063	0.081	0.036	0.032	< 0.00020	0.0066	4.13	0.0041	< 0.0020	NA
	5/1/2019	0.35	92	50	0.22	6.81	30	470	< 0.0030	0.0023	0.27	< 0.0010	< 0.00050	< 0.0050	0.011	0.0028	< 0.010	< 0.00020	< 0.0050	1.33	0.0037	< 0.0020	NA
	8/26/2019	0.30	84	48	0.19	7.09	30	410	< 0.0030	0.0017	0.19	< 0.0010	< 0.00050	< 0.0050	0.0066	0.0016	< 0.010	< 0.00020	< 0.0050	1.54	0.0050	< 0.0020	NA
	2/25/2020	1.40	110	45	0.23	6.82	59	500	< 0.0030	0.0033	0.28	^ < 0.0010	< 0.00050	0.0086	0.011	0.0046	< 0.010	< 0.00020	< 0.0050	1.07	0.0058	< 0.0020	NA
	4/28/2020	1.00	110	41	0.24	6.80	64	550	NA	0.0022	0.25	NA	NA	< 0.0050	0.0065	0.0017	NA	NA	< 0.0050	0.639	0.0054	NA	NA
	12/8/2020	2.40	120	44	0.26	7.11	71	550	NA	0.0015	0.28	NA	NA	< 0.0050	0.0089	0.0023	NA	< 0.00020	< 0.0050	1.76	0.0031	NA	NA
	5/11/2021	0.64	100	52	0.24	7.01	59	540	< 0.0030	0.0011	0.26	< 0.0010	< 0.00050	< 0.0050	0.0080	0.00085	< 0.010	< 0.00020	< 0.0050	1.42	0.0049	< 0.0020	NA
	8/24/2021	0.42	98	53	0.21	6.87	46	420	< 0.0030	0.0017	0.24	< 0.0010	< 0.00050	< 0.0050	0.0082	0.0020	< 0.010	< 0.00020	< 0.0050	0.638	0.0051	< 0.0020	NA
	11/30/2021	0.42	100	47	0.19	6.99	^- 36	530	< 0.0030	0.0015	0.20	< 0.0010	< 0.00050	< 0.0050	0.0037	0.00051	0.0031	< 0.00020	< 0.0050	1.39	< 0.0025	< 0.0020	11.92
	2/9/2022	0.41	94	48	0.22	6.88	50	530	< 0.0030	0.011	0.60	< 0.0010	0.00064	0.026	0.054	0.021	0.011	< 0.00020	< 0.0050	6.51	0.0045	< 0.0020	224.60
	3/29/22 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.811	NA	NA	NA
	6/7/2022	0.43	85	44	0.21	7.09	38	390	< 0.0030	0.0011	0.18	< 0.0010	< 0.00050	< 0.0050	0.0028	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.687	0.0049	< 0.0020	7.88
	8/30/2022	0.38	92	45	0.22	6.83	38	590	< 0.0030	0.0012	0.24	^+< 0.0010	< 0.00050	< 0.0050	0.0086	0.00074	^+ < 0.010	< 0.00020	< 0.0050	1.40	< 0.0025	< 0.0020	13.34
	11/15/2022	0.44	99	49	0.28	7.03	48	470	< 0.0030	< 0.0010	0.20	< 0.0010	< 0.00050	< 0.0050	0.0052	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.909	< 0.0025	< 0.0020	23.18
	2/22/2023	1.3	100	40	0.22	7.57	66	510	< 0.0030	0.0010	0.22	< 0.0010	< 0.00050	< 0.0050	0.0039	0.00057	< 0.010	< 0.00020	< 0.0050	0.753	0.0040	< 0.0020	14.31
	5/17/2023	1.8	130	34	0.25	7.07	84	610	< 0.0030	0.0017	0.32	^1+ < 0.0010	< 0.00050	< 0.0050	0.012	0.0018	< 0.010	< 0.00020	< 0.0050	2.52	0.0047	< 0.0020	30.70
	8/29/2023	1.3	96	56	0.29	7.00	50	510	< 0.0020	< 0.0020	0.20	< 0.0010	< 0.00020	< 0.0050	0.0042	0.00083	< 0.010	< 0.00020	< 0.0020	< 0.667	< 0.0050	< 0.0010	31.79
	11/7/2023	2.4	110	42	0.31	7.11	150	630	< 0.0030	0.0015	0.25	< 0.0010	< 0.00050	< 0.0050	0.0081	0.0019	^+ < 0.010	< 0.00020	< 0.0050	1.91	0.0043	< 0.0020	20.85
	2/21/2024	6.5	110	37	0.26	7.21	150	660	< 0.0030	0.0014	0.27	< 0.0010	< 0.00050	< 0.0050	0.0045	0.0017	< 0.010	< 0.00020	< 0.0050	< 0.664	0.0062	< 0.0020	29.67
	6/19/2024	5.8	130	35	0.28	6.95	150	710	< 0.0030	0.0012	0.25	< 0.0010	< 0.00050	< 0.0050	0.0071	0.0014	^1+ < 0.010	< 0.00020	< 0.0050	1.34	0.0066	< 0.0020	22.65
	9/11/2024	2.9	110	53	0.29	6.94	72	590	< 0.0030	0.0011	0.23	< 0.0010	< 0.00050	< 0.0050	**0.0067**	0.00084	< 0.010	< 0.00020	< 0.0050	1.33	0.0047	< 0.0020	31.08
	11/21/2024	0.87	22	62	0.30	7.16	39	510	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	< 0.0050	0.958	< 0.0025	< 0.0020	18.30
	2/24/2025	**5.1**	130	49	0.26	6.83	140	700	< 0.0030	0.0020	0.59	< 0.0010	< 0.00050	< 0.0050	**0.012**	0.0016	< 0.010	< 0.00020	< 0.0050	**5.23**	0.0061	< 0.0020	324.52
	3/28/2025 R	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.0084**	NA	NA	NA	NA	NA	NA	NA	NA
	4/24/2025 R	**6.7**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.965	NA	NA	NA
	5/20/2025	**6.2**	130	48	0.27	7.10	150	680	< 0.0030	0.0011	0.28	< 0.0010	< 0.00050	< 0.0050	0.0053	0.00086	< 0.010	< 0.00020	< 0.0050	0.575	0.0081	< 0.0020	18.13
	8/12/2025	3.0	120	73	0.40	7.05	67	670	< 0.0030	0.0010	0.24	< 0.0010	< 0.00050	< 0.0050	0.0046	0.00070	< 0.010	< 0.00020	< 0.0050	2.91	0.0044	< 0.0020	19.73
	11/11/2025	1.4	100	56	0.31	7.16	63	520	< 0.0030	0.0013	0.21	< 0.0010	< 0.00050	< 0.0050	0.0047	0.0013	< 0.010	< 0.00020	< 0.0050	0.807	0.0051	< 0.0020	25.91
	2/16/2026	**5.6**	130	52	0.28	7.23	140	760	< 0.0010	0.0014	0.27	< 0.00040	< 0.00050	< 0.0050	0.0044	0.0014	< 0.010	< 0.00020	< 0.0050	< 0.535	0.0083	< 0.00040	72.97
MW-21D downgradient	6/17/2024	2.0	81	73	0.41	7.09	140	570	< 0.0030	0.0033	0.46	< 0.0010	< 0.00050	0.0076	0.0047	0.0036	^1+ < 0.010	< 0.00020	0.021	1.28	0.0031	< 0.0020	162.37
	9/10/2024	0.71	69	110	0.58	7.46	100	630	< 0.0030	0.0011	0.11	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00050	< 0.010	< 0.00020	0.041	< 0.607	< 0.0025	< 0.0020	22.92
	11/18/2024	0.80	75	110	0.48	7.39	100	630	< 0.0030	0.0023	0.26	< 0.0010	< 0.00050	< 0.0050	0.0028	0.0023	< 0.010	< 0.00020	0.025	0.958	< 0.0025	< 0.0020	72.04
	2/26/2025	1.2	81	100	0.55	7.37	210	600	< 0.0030	< 0.0010	0.096	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.022	0.988	< 0.0025	< 0.0020	14.96
	5/22/2025	0.53	86	140	0.53	7.48	160	760	< 0.0030	< 0.0010	0.074	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.026	< 0.0813	< 0.0025	< 0.0020	11.14
	8/11/2025	0.43	76	130	0.76	7.27	120	750	< 0.0030	< 0.0010	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.028	0.771	< 0.0025	< 0.0020	9.70
	11/13/2025	1.1	80	140	0.57	7.32	72	700	< 0.0030	< 0.0010	0.069	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.019	< 0.395	< 0.0025	< 0.0020	25.42
	2/19/2026	1.1	80	130	0.52	7.45	110	750	< 0.0010	< 0.0010	0.081	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.010	< 0.00020	0.019	< 0.502	< 0.0025	< 0.00040	25.02

Notes: All units are in mg/L, exceptions are pH (standard units) and turbidity (NTU).
^+ - Continuing Calibration Verification is outsde acceptance limits, high biased.
B - Compound was found in the blank and sample
NSP - No Standard Provided

F1 - MS and/or MSD R‹ MS and/or MSD Recovery outside of limits.
H - Sample was prepped or analyzed beyond the specified holding time.
NS - Analyte not sampled.

^- - Continuing Calibration Verification (CCV) is outside acceptance limits, low biased.
^1+ - Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
DNYA - Data Not Yet Available

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ANALYTICAL REPORT

PREPARED FOR

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14665 West Lisbon Road,
Suite 1A
Brookfield, Wisconsin 53005

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JOB DESCRIPTION

Powerton CCR

JOB NUMBER

500-281903-1

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

Job Notes

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Authorization

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Revision 1

Authorized for release by
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Job Narrative
500-281903-1

REVISION

The report being provided is a revision of the original report sent on 3/5/2026. The report (revision 1) is being revised due to It being confirmed by sample receiving that the labels were switched at the laboratory for samples 500-281903-2 (MW-16) and 500-281903-3 (MW-10) at the request of the client to confirm. Sample ID's have been switched to match historical data.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 2/17/2026 8:55 AM, 2/18/2026 9:50 AM, 2/19/2026 9:05 AM and 2/20/2026 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 8 coolers at receipt time were -1.2°C, 0.2°C, 0.3°C, 0.4°C, 0.5°C, 0.6°C, 0.7°C and 2.8°C.

Receipt Exceptions
The following sample(s) was listed on the Chain of Custody (COC); however, no sample(s) was received " MW-13" 2/1826 1330.

The following sample(s) was submitted for analysis; however, it was not listed on the Chain-of-Custody (COC): Added to COC and logged in.

Metals
Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-10 (500-281903-2), MW-02 (500-281903-4), MW-04 (500-281903-6), MW-05 (500-281903-7), MW-07 (500-281903-9) and Duplicate 2 (500-281903-12). Elevated reporting limits (RLs) are provided.

Method 6020B - Total Recoverable: The continuing calibration verification (CCV) associated with batch 500-854988 recovered above the upper control limit for Lithium. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:MW-11 (500-281903-13) and Duplicate 3 (500-281903-15).

Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within range: MW-19 (500-281903-16), MW-22 (500-281903-22), (500-281903-B-16-B DU), (500-281903-B-16-C MS), (500-281903-B-16-D MSD) and (500-281903-B-16-A SD). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Field Service / Mobile Lab
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Method	Method Description	Protocol	Laboratory
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
9038	Sulfate, Turbidimetric	SW846	EET CF
9251	Chloride	SW846	EET CF
SM 2540C	Solids, Total Dissolved (TDS)	SM	EET CHI
SM 4500 F C	Fluoride	SM	EET CHI
Field Sampling	Field Sampling	EPA	EET CHI
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CHI
7470A	Preparation, Mercury	SW846	EET CHI

Protocol References:

EPA = US Environmental Protection Agency

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Sample Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-281903-1	MW-08	Water	02/16/26 13:40	02/17/26 08:55	Illinois
500-281903-2	MW-10	Water	02/16/26 11:45	02/17/26 08:55	Illinois
500-281903-3	MW-16	Water	02/16/26 12:40	02/17/26 08:55	Illinois
500-281903-4	MW-02	Water	02/17/26 08:56	02/18/26 09:50	Illinois
500-281903-5	MW-03	Water	02/17/26 09:50	02/18/26 09:50	Illinois
500-281903-6	MW-04	Water	02/17/26 10:55	02/18/26 09:50	Illinois
500-281903-7	MW-05	Water	02/17/26 12:10	02/18/26 09:50	Illinois
500-281903-8	MW-06	Water	02/17/26 13:05	02/18/26 09:50	Illinois
500-281903-9	MW-07	Water	02/16/26 14:35	02/18/26 09:50	Illinois
500-281903-10	MW-09	Water	02/17/26 14:10	02/18/26 09:50	Illinois
500-281903-11	Duplicate 1	Water	02/17/26 00:00	02/18/26 09:50	Illinois
500-281903-12	Duplicate 2	Water	02/17/26 00:00	02/18/26 09:50	Illinois
500-281903-13	MW-11	Water	02/18/26 10:22	02/19/26 09:05	Illinois
500-281903-14	MW-15	Water	02/18/26 09:00	02/19/26 09:05	Illinois
500-281903-15	Duplicate 3	Water	02/18/26 00:00	02/19/26 09:05	Illinois
500-281903-16	MW-19	Water	02/19/26 10:35	02/20/26 09:00	Illinois
500-281903-17	MW-18	Water	02/19/26 08:55	02/20/26 09:00	Illinois
500-281903-18	MW-18A	Water	02/19/26 09:25	02/20/26 09:00	Illinois
500-281903-19	MW-01	Water	02/18/26 11:25	02/20/26 09:00	Illinois
500-281903-20	MW-12R	Water	02/18/26 12:20	02/20/26 09:00	Illinois
500-281903-21	MW-21D	Water	02/19/26 13:15	02/20/26 09:00	Illinois
500-281903-22	MW-22	Water	02/19/26 12:35	02/20/26 09:00	Illinois

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-08

Date Collected: 02/16/26 13:40
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-1

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:25	1
Arsenic	**2.6**		1.0		ug/L		02/19/26 08:10	02/23/26 18:25	1
Barium	**120**		2.5		ug/L		02/19/26 08:10	02/23/26 18:25	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:25	1
Boron	**490**		50		ug/L		02/19/26 08:10	02/24/26 11:48	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:25	1
Calcium	**110**		0.20		mg/L		02/19/26 08:10	02/23/26 18:25	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:25	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:25	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:25	1
Lithium	**19**		10		ug/L		02/19/26 08:10	02/23/26 18:25	1
Molybdenum	**9.7**		5.0		ug/L		02/19/26 08:10	02/23/26 18:25	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 18:25	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:25	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:37	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**190**		50		mg/L			02/26/26 13:46	10
Chloride (SW846 9251)	**150**		20		mg/L			02/25/26 20:01	10
Total Dissolved Solids (SM 2540C)	**810**		10		mg/L			02/18/26 06:47	1
Fluoride (SM 4500 F C)	**0.39**		0.10		mg/L			02/23/26 11:11	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-10

Date Collected: 02/16/26 11:45
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-2

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:45	1
Arsenic	**1.4**		1.0		ug/L		02/19/26 08:10	02/23/26 18:45	1
Barium	**270**		2.5		ug/L		02/19/26 08:10	02/23/26 18:45	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:45	1
Boron	**5600**		500		ug/L		02/19/26 08:10	02/24/26 12:03	10
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:45	1
Calcium	**130**		0.20		mg/L		02/19/26 08:10	02/23/26 18:45	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:45	1
Cobalt	**4.4**		1.0		ug/L		02/19/26 08:10	02/23/26 18:45	1
Lead	**1.4**		0.50		ug/L		02/19/26 08:10	02/23/26 18:45	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 18:45	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:45	1
Selenium	**8.3**		2.5		ug/L		02/19/26 08:10	02/23/26 18:45	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:45	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**140**		25		mg/L			02/26/26 13:46	5
Chloride (SW846 9251)	**52**		2.0		mg/L			02/25/26 20:01	1
Total Dissolved Solids (SM 2540C)	**760**		10		mg/L			02/18/26 06:50	1
Fluoride (SM 4500 F C)	**0.28**		0.10		mg/L			02/23/26 11:14	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.23**				SU			02/16/26 11:45	1
Field Temperature	**56.7**				Degrees F			02/16/26 11:45	1
Groundwater Elevation	**440.96**				ft			02/16/26 11:45	1
Oxidation Reduction Potential	**106.7**				millivolts			02/16/26 11:45	1
Oxygen, Dissolved	**6.80**				mg/L			02/16/26 11:45	1
Specific Conductance	**0.616**				mS/cm			02/16/26 11:45	1
Turbidity	**72.97**				NTU			02/16/26 11:45	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-16

Date Collected: 02/16/26 12:40
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-3

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:51	1
Arsenic	**1.6**		1.0		ug/L		02/19/26 08:10	02/23/26 18:51	1
Barium	**73**		2.5		ug/L		02/19/26 08:10	02/23/26 18:51	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:51	1
Boron	**150**		50		ug/L		02/19/26 08:10	02/24/26 12:06	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:51	1
Calcium	**110**		0.20		mg/L		02/19/26 08:10	02/23/26 18:51	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:51	1
Cobalt	**6.7**		1.0		ug/L		02/19/26 08:10	02/23/26 18:51	1
Lead	**3.3**		0.50		ug/L		02/19/26 08:10	02/23/26 18:51	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 18:51	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:51	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 18:51	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:51	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:41	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**31**		25		mg/L			02/26/26 13:47	5
Chloride (SW846 9251)	**30**		2.0		mg/L			02/25/26 20:01	1
Total Dissolved Solids (SM 2540C)	**490**		10		mg/L			02/19/26 04:38	1
Fluoride (SM 4500 F C)	**0.11**		0.10		mg/L			02/23/26 11:17	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.15**				SU			02/16/26 12:40	1
Field Temperature	**57.2**				Degrees F			02/16/26 12:40	1
Groundwater Elevation	**436.31**				ft			02/16/26 12:40	1
Oxidation Reduction Potential	**128.8**				millivolts			02/16/26 12:40	1
Oxygen, Dissolved	**0.39**				mg/L			02/16/26 12:40	1
Specific Conductance	**0.807**				mS/cm			02/16/26 12:40	1
Turbidity	**44.53**				NTU			02/16/26 12:40	1

Client Sample ID: MW-02

Date Collected: 02/17/26 08:56
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-4

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:54	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:54	1
Barium	**110**		2.5		ug/L		02/19/26 08:10	02/23/26 18:54	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:54	1
Boron	**3800**		250		ug/L		02/19/26 08:10	02/24/26 12:09	5
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:54	1
Calcium	**110**		0.20		mg/L		02/19/26 08:10	02/23/26 18:54	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:54	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:54	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:54	1
Lithium	**15**		10		ug/L		02/19/26 08:10	02/23/26 18:54	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:54	1
Selenium	**3.8**		2.5		ug/L		02/19/26 08:10	02/23/26 18:54	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:54	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:43	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**82**		25		mg/L			02/26/26 13:47	5
Chloride (SW846 9251)	**58**		2.0		mg/L			02/25/26 20:02	1
Total Dissolved Solids (SM 2540C)	**570**		10		mg/L			02/19/26 06:59	1
Fluoride (SM 4500 F C)	**0.16**		0.10		mg/L			02/23/26 11:20	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.25**				SU			02/17/26 08:56	1
Field Temperature	**55.6**				Degrees F			02/17/26 08:56	1
Groundwater Elevation	**432.28**				ft			02/17/26 08:56	1
Oxidation Reduction Potential	**60.3**				millivolts			02/17/26 08:56	1
Oxygen, Dissolved	**0.83**				mg/L			02/17/26 08:56	1
Specific Conductance	**0.685**				mS/cm			02/17/26 08:56	1
Turbidity	**21.89**				NTU			02/17/26 08:56	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-03

Date Collected: 02/17/26 09:50
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-5

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:57	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:57	1
Barium	**120**		2.5		ug/L		02/19/26 08:10	02/23/26 18:57	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:57	1
Boron	**1000**		50		ug/L		02/19/26 08:10	02/24/26 12:18	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:57	1
Calcium	**90**		0.20		mg/L		02/19/26 08:10	02/23/26 18:57	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:57	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:57	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:57	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 18:57	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:57	1
Selenium	**4.8**		2.5		ug/L		02/19/26 08:10	02/23/26 18:57	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:57	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**55**		25		mg/L			02/26/26 13:48	5
Chloride (SW846 9251)	**65**		2.0		mg/L			02/25/26 20:02	1
Total Dissolved Solids (SM 2540C)	**480**		10		mg/L			02/19/26 07:01	1
Fluoride (SM 4500 F C)	**0.23**		0.10		mg/L			02/23/26 11:24	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.27**				SU			02/17/26 09:50	1
Field Temperature	**55.9**				Degrees F			02/17/26 09:50	1
Groundwater Elevation	**432.13**				ft			02/17/26 09:50	1
Oxidation Reduction Potential	**78.7**				millivolts			02/17/26 09:50	1
Oxygen, Dissolved	**0.86**				mg/L			02/17/26 09:50	1
Specific Conductance	**0.622**				mS/cm			02/17/26 09:50	1
Turbidity	**21.21**				NTU			02/17/26 09:50	1

Client Sample ID: MW-04

Date Collected: 02/17/26 10:55
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-6

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:00	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:00	1
Barium	**51**		2.5		ug/L		02/19/26 08:10	02/23/26 19:00	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:00	1
Boron	**4100**		250		ug/L		02/19/26 08:10	02/24/26 12:21	5
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:00	1
Calcium	**97**		0.20		mg/L		02/19/26 08:10	02/23/26 19:00	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:00	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:00	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:00	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 19:00	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:00	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 19:00	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:00	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**93**		50		mg/L			02/26/26 13:48	10
Chloride (SW846 9251)	**70**		2.0		mg/L			02/25/26 20:03	1
Total Dissolved Solids (SM 2540C)	**670**		10		mg/L			02/19/26 07:04	1
Fluoride (SM 4500 F C)	**0.27**		0.10		mg/L			02/23/26 11:27	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.21**				SU			02/17/26 10:55	1
Field Temperature	**55.8**				Degrees F			02/17/26 10:55	1
Groundwater Elevation	**431.17**				ft			02/17/26 10:55	1
Oxidation Reduction Potential	**100.7**				millivolts			02/17/26 10:55	1
Oxygen, Dissolved	**3.23**				mg/L			02/17/26 10:55	1
Specific Conductance	**0.733**				mS/cm			02/17/26 10:55	1
Turbidity	**36.26**				NTU			02/17/26 10:55	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-05

Date Collected: 02/17/26 12:10
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-7

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:04	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:04	1
Barium	**42**		2.5		ug/L		02/19/26 08:10	02/23/26 19:04	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:04	1
Boron	**2700**		250		ug/L		02/19/26 08:10	02/24/26 12:24	5
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:04	1
Calcium	**110**		0.20		mg/L		02/19/26 08:10	02/23/26 19:04	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:04	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:04	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:04	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 19:04	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:04	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 19:04	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:04	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:49	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**150**		50		mg/L			02/26/26 13:48	10
Chloride (SW846 9251)	**87**		2.0		mg/L			02/25/26 20:03	1
Total Dissolved Solids (SM 2540C)	**650**		10		mg/L			02/19/26 07:06	1
Fluoride (SM 4500 F C)	**0.37**		0.10		mg/L			02/23/26 11:30	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.07**				SU			02/17/26 12:10	1
Field Temperature	**58.3**				Degrees F			02/17/26 12:10	1
Groundwater Elevation	**432.11**				ft			02/17/26 12:10	1
Oxidation Reduction Potential	**115.5**				millivolts			02/17/26 12:10	1
Oxygen, Dissolved	**0.64**				mg/L			02/17/26 12:10	1
Specific Conductance	**0.857**				mS/cm			02/17/26 12:10	1
Turbidity	**21.27**				NTU			02/17/26 12:10	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-06

Date Collected: 02/17/26 13:05
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-8

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:07	1
Arsenic	**2.3**		1.0		ug/L		02/19/26 08:10	02/23/26 19:07	1
Barium	**65**		2.5		ug/L		02/19/26 08:10	02/23/26 19:07	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:07	1
Boron	**240**		50		ug/L		02/19/26 08:10	02/24/26 12:27	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:07	1
Calcium	**98**		0.20		mg/L		02/19/26 08:10	02/23/26 19:07	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:07	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:07	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:07	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 19:07	1
Molybdenum	**8.2**		5.0		ug/L		02/19/26 08:10	02/23/26 19:07	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 19:07	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:07	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**240**		50		mg/L			02/26/26 13:49	10
Chloride (SW846 9251)	**160**		20		mg/L			02/25/26 20:03	10
Total Dissolved Solids (SM 2540C)	**920**		10		mg/L			02/19/26 07:09	1
Fluoride (SM 4500 F C)	**0.51**		0.10		mg/L			02/23/26 11:33	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.89**				SU			02/17/26 13:05	1
Field Temperature	**59.2**				Degrees F			02/17/26 13:05	1
Groundwater Elevation	**448.42**				ft			02/17/26 13:05	1
Oxidation Reduction Potential	**-159.5**				millivolts			02/17/26 13:05	1
Oxygen, Dissolved	**0.29**				mg/L			02/17/26 13:05	1
Specific Conductance	**1.025**				mS/cm			02/17/26 13:05	1
Turbidity	**38.42**				NTU			02/17/26 13:05	1

Client Sample ID: MW-07

Date Collected: 02/16/26 14:35
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-9

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:10	1
Arsenic	**130**		1.0		ug/L		02/19/26 08:10	02/23/26 19:10	1
Barium	**550**		2.5		ug/L		02/19/26 08:10	02/23/26 19:10	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:10	1
Boron	**370**		50		ug/L		02/19/26 08:10	02/24/26 12:30	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:10	1
Calcium	**290**		1.0		mg/L		02/19/26 08:10	02/24/26 12:33	5
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:10	1
Cobalt	**7.0**		1.0		ug/L		02/19/26 08:10	02/23/26 19:10	1
Lead	**0.60**		0.50		ug/L		02/19/26 08:10	02/23/26 19:10	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 19:10	1
Molybdenum	**7.8**		5.0		ug/L		02/19/26 08:10	02/23/26 19:10	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 19:10	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:10	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:57	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**23**		5.0		mg/L			02/26/26 15:05	1
Chloride (SW846 9251)	**150**		20		mg/L			02/25/26 20:04	10
Total Dissolved Solids (SM 2540C)	**1100**		10		mg/L			02/19/26 04:41	1
Fluoride (SM 4500 F C)	**0.45**		0.10		mg/L			02/23/26 11:45	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.86**				SU			02/16/26 14:35	1
Field Temperature	**61.2**				Degrees F			02/16/26 14:35	1
Groundwater Elevation	**432.65**				ft			02/16/26 14:35	1
Oxidation Reduction Potential	**55.6**				millivolts			02/16/26 14:35	1
Oxygen, Dissolved	**9.62**				mg/L			02/16/26 14:35	1
Specific Conductance	**1.046**				mS/cm			02/16/26 14:35	1
Turbidity	**49.77**				NTU			02/16/26 14:35	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-09

Date Collected: 02/17/26 14:10
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-10

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:19	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:19	1
Barium	**40**		2.5		ug/L		02/19/26 08:10	02/23/26 19:19	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:19	1
Boron	**2400**		50		ug/L		02/19/26 08:10	02/24/26 12:36	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:19	1
Calcium	**80**		0.20		mg/L		02/19/26 08:10	02/23/26 19:19	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:19	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:19	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:19	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/24/26 12:36	1
Molybdenum	**27**		5.0		ug/L		02/19/26 08:10	02/23/26 19:19	1
Selenium	**8.3**		2.5		ug/L		02/19/26 08:10	02/23/26 19:19	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:19	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:59	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**110**		25		mg/L			02/26/26 13:51	5
Chloride (SW846 9251)	**34**		2.0		mg/L			02/25/26 20:04	1
Total Dissolved Solids (SM 2540C)	**520**		10		mg/L			02/19/26 07:11	1
Fluoride (SM 4500 F C)	**0.16**		0.10		mg/L			02/23/26 11:48	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: Duplicate 1

Date Collected: 02/17/26 00:00
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-11

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:22	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:22	1
Barium	**130**		2.5		ug/L		02/19/26 08:10	02/23/26 19:22	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:22	1
Boron	**1200**		50		ug/L		02/19/26 08:10	02/24/26 12:39	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:22	1
Calcium	**94**		0.20		mg/L		02/19/26 08:10	02/23/26 19:22	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:22	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:22	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:22	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/24/26 12:39	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:22	1
Selenium	**4.6**		2.5		ug/L		02/19/26 08:10	02/23/26 19:22	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:22	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**50**		50		mg/L			02/26/26 13:51	10
Chloride (SW846 9251)	**65**		2.0		mg/L			02/25/26 20:06	1
Total Dissolved Solids (SM 2540C)	**520**		10		mg/L			02/19/26 07:14	1
Fluoride (SM 4500 F C)	**0.20**		0.10		mg/L			02/23/26 11:52	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: Duplicate 2

Date Collected: 02/17/26 00:00
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-12

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:25	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:25	1
Barium	**52**		2.5		ug/L		02/19/26 08:10	02/23/26 19:25	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:25	1
Boron	**4000**		250		ug/L		02/19/26 08:10	02/24/26 12:42	5
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:25	1
Calcium	**96**		0.20		mg/L		02/19/26 08:10	02/23/26 19:25	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:25	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 19:25	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 19:25	1
Lithium	<50		50		ug/L		02/19/26 08:10	02/24/26 12:42	5
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 19:25	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 19:25	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 19:25	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**94**		50		mg/L			02/26/26 13:52	10
Chloride (SW846 9251)	**72**		2.0		mg/L			02/25/26 20:06	1
Total Dissolved Solids (SM 2540C)	**610**		10		mg/L			02/19/26 07:17	1
Fluoride (SM 4500 F C)	**0.43**		0.10		mg/L			02/26/26 08:05	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-11

Date Collected: 02/18/26 10:22
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-13

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:33	1
Arsenic	**36**		1.0		ug/L		02/20/26 08:45	02/24/26 14:33	1
Barium	**370**		2.5		ug/L		02/20/26 08:45	02/24/26 14:33	1
Beryllium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:33	1
Boron	**1700**		50		ug/L		02/20/26 08:45	02/26/26 12:16	1
Cadmium	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:33	1
Calcium	**130**		0.20		mg/L		02/20/26 08:45	02/24/26 14:33	1
Chromium	<5.0		5.0		ug/L		02/20/26 08:45	02/24/26 14:33	1
Cobalt	**3.8**		1.0		ug/L		02/20/26 08:45	02/24/26 14:33	1
Lead	**1.8**		0.50		ug/L		02/20/26 08:45	02/24/26 14:33	1
Lithium	<10	^+	10		ug/L		02/20/26 08:45	02/24/26 14:33	1
Molybdenum	**13**		5.0		ug/L		02/20/26 08:45	02/24/26 14:33	1
Selenium	<2.5		2.5		ug/L		02/20/26 08:45	02/24/26 14:33	1
Thallium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:33	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**65**		25		mg/L			02/26/26 13:52	5
Chloride (SW846 9251)	**68**		2.0		mg/L			02/24/26 15:14	1
Total Dissolved Solids (SM 2540C)	**660**		10		mg/L			02/23/26 06:12	1
Fluoride (SM 4500 F C)	**0.61**		0.10		mg/L			02/26/26 08:12	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-15

Date Collected: 02/18/26 09:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-14

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:36	1
Arsenic	**5.2**		1.0		ug/L		02/20/26 08:45	02/24/26 14:36	1
Barium	**78**		2.5		ug/L		02/20/26 08:45	02/24/26 14:36	1
Beryllium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:36	1
Boron	**1600**		50		ug/L		02/20/26 08:45	02/26/26 12:18	1
Cadmium	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:36	1
Calcium	**180**		0.20		mg/L		02/20/26 08:45	02/24/26 14:36	1
Chromium	<5.0		5.0		ug/L		02/20/26 08:45	02/24/26 14:36	1
Cobalt	**1.0**		1.0		ug/L		02/20/26 08:45	02/24/26 14:36	1
Lead	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:36	1
Lithium	**23**		10		ug/L		02/20/26 08:45	02/26/26 12:18	1
Molybdenum	**46**		5.0		ug/L		02/20/26 08:45	02/24/26 14:36	1
Selenium	**8.2**		2.5		ug/L		02/20/26 08:45	02/24/26 14:36	1
Thallium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:36	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**240**		50		mg/L			02/26/26 13:52	10
Chloride (SW846 9251)	**230**		20		mg/L			02/24/26 15:14	10
Total Dissolved Solids (SM 2540C)	**1300**		10		mg/L			02/23/26 06:19	1
Fluoride (SM 4500 F C)	**0.38**		0.10		mg/L			02/26/26 08:15	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**6.95**				SU			02/18/26 09:00	1
Field Temperature	**59.0**				Degrees F			02/18/26 09:00	1
Groundwater Elevation	**445.89**				ft			02/18/26 09:00	1
Oxidation Reduction Potential	**-61.9**				millivolts			02/18/26 09:00	1
Oxygen, Dissolved	**0.41**				mg/L			02/18/26 09:00	1
Specific Conductance	**1.459**				mS/cm			02/18/26 09:00	1
Turbidity	**22.68**				NTU			02/18/26 09:00	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: Duplicate 3

Date Collected: 02/18/26 00:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-15

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:39	1
Arsenic	**14**		1.0		ug/L		02/20/26 08:45	02/24/26 14:39	1
Barium	**250**		2.5		ug/L		02/20/26 08:45	02/24/26 14:39	1
Beryllium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:39	1
Boron	**1800**		50		ug/L		02/20/26 08:45	02/26/26 12:21	1
Cadmium	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:39	1
Calcium	**120**		0.20		mg/L		02/20/26 08:45	02/24/26 14:39	1
Chromium	<5.0		5.0		ug/L		02/20/26 08:45	02/24/26 14:39	1
Cobalt	**2.5**		1.0		ug/L		02/20/26 08:45	02/24/26 14:39	1
Lead	**0.57**		0.50		ug/L		02/20/26 08:45	02/24/26 14:39	1
Lithium	<10	^+	10		ug/L		02/20/26 08:45	02/24/26 14:39	1
Molybdenum	**14**		5.0		ug/L		02/20/26 08:45	02/24/26 14:39	1
Selenium	<2.5		2.5		ug/L		02/20/26 08:45	02/24/26 14:39	1
Thallium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:39	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:29	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**76**		25		mg/L			02/26/26 13:53	5
Chloride (SW846 9251)	**66**		2.0		mg/L			02/24/26 15:15	1
Total Dissolved Solids (SM 2540C)	**710**		10		mg/L			02/23/26 06:25	1
Fluoride (SM 4500 F C)	**0.55**		0.10		mg/L			02/26/26 08:18	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-19

Date Collected: 02/19/26 10:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-16

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:31	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:31	1
Barium	**58**		2.5		ug/L		02/24/26 08:16	02/26/26 12:31	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:31	1
Boron	**2500**		250		ug/L		02/24/26 08:16	02/27/26 14:53	5
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:31	1
Calcium	**69**		0.20		mg/L		02/24/26 08:16	02/26/26 12:31	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:31	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:31	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:31	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 12:31	1
Molybdenum	**35**		5.0		ug/L		02/24/26 08:16	02/26/26 12:31	1
Selenium	**9.7**		2.5		ug/L		02/24/26 08:16	02/26/26 12:31	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:31	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:31	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**96**		50		mg/L			02/26/26 13:53	10
Chloride (SW846 9251)	**35**		2.0		mg/L			02/24/26 15:15	1
Total Dissolved Solids (SM 2540C)	**470**		10		mg/L			02/25/26 03:02	1
Fluoride (SM 4500 F C)	**0.16**		0.10		mg/L			02/26/26 08:21	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-18

Date Collected: 02/19/26 08:55
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-17

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:49	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:49	1
Barium	**110**		2.5		ug/L		02/24/26 08:16	02/26/26 12:49	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:49	1
Boron	**650**		50		ug/L		02/24/26 08:16	02/27/26 15:07	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:49	1
Calcium	**120**		0.20		mg/L		02/24/26 08:16	02/26/26 12:49	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:49	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:49	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:49	1
Lithium	**10**		10		ug/L		02/24/26 08:16	02/26/26 12:49	1
Molybdenum	**6.0**		5.0		ug/L		02/24/26 08:16	02/26/26 12:49	1
Selenium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 12:49	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:49	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:33	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**130**		50		mg/L			02/26/26 13:54	10
Chloride (SW846 9251)	**150**		20		mg/L			02/24/26 15:17	10
Total Dissolved Solids (SM 2540C)	**840**		10		mg/L			02/25/26 03:04	1
Fluoride (SM 4500 F C)	**0.56**		0.10		mg/L			02/26/26 08:24	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-18A

Date Collected: 02/19/26 09:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-18

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:52	1
Arsenic	**8.2**		1.0		ug/L		02/24/26 08:16	02/26/26 12:52	1
Barium	**460**		2.5		ug/L		02/24/26 08:16	02/26/26 12:52	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:52	1
Boron	**390**		50		ug/L		02/24/26 08:16	02/27/26 15:09	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:52	1
Calcium	**300**		1.0		mg/L		02/24/26 08:16	02/26/26 12:55	5
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:52	1
Cobalt	**2.6**		1.0		ug/L		02/24/26 08:16	02/26/26 12:52	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:52	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 12:52	1
Molybdenum	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:52	1
Selenium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 12:52	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:52	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:35	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**16**		5.0		mg/L			02/26/26 15:06	1
Chloride (SW846 9251)	**120**		20		mg/L			02/24/26 15:17	10
Total Dissolved Solids (SM 2540C)	**1400**		10		mg/L			02/25/26 03:07	1
Fluoride (SM 4500 F C)	**0.34**		0.10		mg/L			02/26/26 08:36	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**6.91**				SU			02/19/26 09:25	1
Field Temperature	**55.8**				Degrees F			02/19/26 09:25	1
Groundwater Elevation	**439.63**				ft			02/19/26 09:25	1
Oxidation Reduction Potential	**-104.5**				millivolts			02/19/26 09:25	1
Oxygen, Dissolved	**0.76**				mg/L			02/19/26 09:25	1
Specific Conductance	**1.850**				mS/cm			02/19/26 09:25	1
Turbidity	**37.34**				NTU			02/19/26 09:25	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-01

Date Collected: 02/18/26 11:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-19

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:57	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:57	1
Barium	**85**		2.5		ug/L		02/24/26 08:16	02/26/26 12:57	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:57	1
Boron	**910**		50		ug/L		02/24/26 08:16	02/27/26 15:12	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:57	1
Calcium	**100**		0.20		mg/L		02/24/26 08:16	02/26/26 12:57	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:57	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:57	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:57	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 12:57	1
Molybdenum	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:57	1
Selenium	**2.9**		2.5		ug/L		02/24/26 08:16	02/26/26 12:57	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:57	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:37	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**31**		25		mg/L			03/04/26 14:23	5
Chloride (SW846 9251)	**66**		2.0		mg/L			02/24/26 15:18	1
Total Dissolved Solids (SM 2540C)	**480**		10		mg/L			02/23/26 06:27	1
Fluoride (SM 4500 F C)	**0.13**		0.10		mg/L			02/26/26 08:40	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.04**				SU			02/18/26 11:25	1
Field Temperature	**58.1**				Degrees F			02/18/26 11:25	1
Groundwater Elevation	**435.84**				ft			02/18/26 11:25	1
Oxidation Reduction Potential	**72.9**				millivolts			02/18/26 11:25	1
Oxygen, Dissolved	**6.88**				mg/L			02/18/26 11:25	1
Specific Conductance	**0.689**				mS/cm			02/18/26 11:25	1
Turbidity	**23.61**				NTU			02/18/26 11:25	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-12R

Date Collected: 02/18/26 12:20
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-20

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:00	1
Arsenic	**34**		1.0		ug/L		02/24/26 08:16	02/26/26 13:00	1
Barium	**80**		2.5		ug/L		02/24/26 08:16	02/26/26 13:00	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 13:00	1
Boron	**550**		50		ug/L		02/24/26 08:16	02/27/26 15:26	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:00	1
Calcium	**110**		0.20		mg/L		02/24/26 08:16	02/26/26 13:00	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 13:00	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:00	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:00	1
Lithium	**12**		10		ug/L		02/24/26 08:16	02/26/26 13:00	1
Molybdenum	**13**		5.0		ug/L		02/24/26 08:16	02/26/26 13:00	1
Selenium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 13:00	1
Thallium	**0.61**		0.40		ug/L		02/24/26 08:16	02/26/26 13:00	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:39	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**190**		50		mg/L			03/04/26 14:23	10
Chloride (SW846 9251)	**160**		20		mg/L			02/24/26 15:18	10
Total Dissolved Solids (SM 2540C)	**930**		10		mg/L			02/23/26 06:30	1
Fluoride (SM 4500 F C)	**0.53**		0.10		mg/L			02/26/26 08:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-21D

Date Collected: 02/19/26 13:15
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-21

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:03	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:03	1
Barium	**81**		2.5		ug/L		02/24/26 08:16	02/26/26 13:03	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 13:03	1
Boron	**1100**		50		ug/L		02/24/26 08:16	02/27/26 15:29	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:03	1
Calcium	**80**		0.20		mg/L		02/24/26 08:16	02/26/26 13:03	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 13:03	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:03	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:03	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 13:03	1
Molybdenum	**19**		5.0		ug/L		02/24/26 08:16	02/26/26 13:03	1
Selenium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 13:03	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 13:03	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:46	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**110**		25		mg/L			03/04/26 14:30	5
Chloride (SW846 9251)	**130**		20		mg/L			02/24/26 15:18	10
Total Dissolved Solids (SM 2540C)	**750**		10		mg/L			02/25/26 03:09	1
Fluoride (SM 4500 F C)	**0.52**		0.10		mg/L			02/26/26 08:47	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.45**				SU			02/19/26 13:15	1
Field Temperature	**60.8**				Degrees F			02/19/26 13:15	1
Groundwater Elevation	**435.74**				ft			02/19/26 13:15	1
Oxidation Reduction Potential	**75.2**				millivolts			02/19/26 13:15	1
Oxygen, Dissolved	**1.42**				mg/L			02/19/26 13:15	1
Specific Conductance	**0.883**				mS/cm			02/19/26 13:15	1
Turbidity	**25.02**				NTU			02/19/26 13:15	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-22

Date Collected: 02/19/26 12:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-22

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:06	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 13:06	1
Barium	**110**		2.5		ug/L		02/24/26 08:16	02/26/26 13:06	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 13:06	1
Boron	**2200**		250		ug/L		02/24/26 08:16	02/27/26 15:24	5
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:06	1
Calcium	**120**		0.20		mg/L		02/24/26 08:16	02/26/26 13:06	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 13:06	1
Cobalt	**2.2**		1.0		ug/L		02/24/26 08:16	02/26/26 13:06	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 13:06	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 13:06	1
Molybdenum	**37**		5.0		ug/L		02/24/26 08:16	02/26/26 13:06	1
Selenium	**100**		2.5		ug/L		02/24/26 08:16	02/26/26 13:06	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 13:06	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:48	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate (SW846 9038)	**110**		50		mg/L			03/04/26 14:30	10
Chloride (SW846 9251)	**30**		2.0		mg/L			02/24/26 15:19	1
Total Dissolved Solids (SM 2540C)	**650**		10		mg/L			02/25/26 03:12	1
Fluoride (SM 4500 F C)	**0.37**		0.10		mg/L			02/26/26 08:51	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Field pH	**7.01**				SU			02/19/26 12:35	1
Field Temperature	**59.5**				Degrees F			02/19/26 12:35	1
Groundwater Elevation	**435.49**				ft			02/19/26 12:35	1
Oxidation Reduction Potential	**64.1**				millivolts			02/19/26 12:35	1
Oxygen, Dissolved	**0.44**				mg/L			02/19/26 12:35	1
Specific Conductance	**0.734**				mS/cm			02/19/26 12:35	1
Turbidity	**25.25**				NTU			02/19/26 12:35	1

Definitions/Glossary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Qualifiers

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Metals

Prep Batch: 854171

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total Recoverable	Water	3005A	
500-281903-2	MW-10	Total Recoverable	Water	3005A	
500-281903-3	MW-16	Total Recoverable	Water	3005A	
500-281903-4	MW-02	Total Recoverable	Water	3005A	
500-281903-5	MW-03	Total Recoverable	Water	3005A	
500-281903-6	MW-04	Total Recoverable	Water	3005A	
500-281903-7	MW-05	Total Recoverable	Water	3005A	
500-281903-8	MW-06	Total Recoverable	Water	3005A	
500-281903-9	MW-07	Total Recoverable	Water	3005A	
500-281903-10	MW-09	Total Recoverable	Water	3005A	
500-281903-11	Duplicate 1	Total Recoverable	Water	3005A	
500-281903-12	Duplicate 2	Total Recoverable	Water	3005A	
MB 500-854171/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-854171/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-281903-1 MS	MW-08	Total Recoverable	Water	3005A	
500-281903-1 MSD	MW-08	Total Recoverable	Water	3005A	
500-281903-1 DU	MW-08	Total Recoverable	Water	3005A	

Prep Batch: 854380

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-13	MW-11	Total Recoverable	Water	3005A	
500-281903-14	MW-15	Total Recoverable	Water	3005A	
500-281903-15	Duplicate 3	Total Recoverable	Water	3005A	
MB 500-854380/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-854380/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 854726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-16	MW-19	Total Recoverable	Water	3005A	
500-281903-17	MW-18	Total Recoverable	Water	3005A	
500-281903-18	MW-18A	Total Recoverable	Water	3005A	
500-281903-19	MW-01	Total Recoverable	Water	3005A	
500-281903-20	MW-12R	Total Recoverable	Water	3005A	
500-281903-21	MW-21D	Total Recoverable	Water	3005A	
500-281903-22	MW-22	Total Recoverable	Water	3005A	
MB 500-854726/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-854726/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-281903-16 MS	MW-19	Total Recoverable	Water	3005A	
500-281903-16 MSD	MW-19	Total Recoverable	Water	3005A	
500-281903-16 DU	MW-19	Total Recoverable	Water	3005A	

Analysis Batch: 854731

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total Recoverable	Water	6020B	854171
500-281903-2	MW-10	Total Recoverable	Water	6020B	854171
500-281903-3	MW-16	Total Recoverable	Water	6020B	854171
500-281903-4	MW-02	Total Recoverable	Water	6020B	854171
500-281903-5	MW-03	Total Recoverable	Water	6020B	854171
500-281903-6	MW-04	Total Recoverable	Water	6020B	854171
500-281903-7	MW-05	Total Recoverable	Water	6020B	854171
500-281903-8	MW-06	Total Recoverable	Water	6020B	854171

Metals (Continued)

Analysis Batch: 854731 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-9	MW-07	Total Recoverable	Water	6020B	854171
500-281903-10	MW-09	Total Recoverable	Water	6020B	854171
500-281903-11	Duplicate 1	Total Recoverable	Water	6020B	854171
500-281903-12	Duplicate 2	Total Recoverable	Water	6020B	854171
MB 500-854171/1-A	Method Blank	Total Recoverable	Water	6020B	854171
LCS 500-854171/2-A	Lab Control Sample	Total Recoverable	Water	6020B	854171
500-281903-1 MS	MW-08	Total Recoverable	Water	6020B	854171
500-281903-1 MSD	MW-08	Total Recoverable	Water	6020B	854171
500-281903-1 DU	MW-08	Total Recoverable	Water	6020B	854171

Analysis Batch: 854988

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total Recoverable	Water	6020B	854171
500-281903-2	MW-10	Total Recoverable	Water	6020B	854171
500-281903-3	MW-16	Total Recoverable	Water	6020B	854171
500-281903-4	MW-02	Total Recoverable	Water	6020B	854171
500-281903-5	MW-03	Total Recoverable	Water	6020B	854171
500-281903-6	MW-04	Total Recoverable	Water	6020B	854171
500-281903-7	MW-05	Total Recoverable	Water	6020B	854171
500-281903-8	MW-06	Total Recoverable	Water	6020B	854171
500-281903-9	MW-07	Total Recoverable	Water	6020B	854171
500-281903-9	MW-07	Total Recoverable	Water	6020B	854171
500-281903-10	MW-09	Total Recoverable	Water	6020B	854171
500-281903-11	Duplicate 1	Total Recoverable	Water	6020B	854171
500-281903-12	Duplicate 2	Total Recoverable	Water	6020B	854171
500-281903-13	MW-11	Total Recoverable	Water	6020B	854380
500-281903-14	MW-15	Total Recoverable	Water	6020B	854380
500-281903-15	Duplicate 3	Total Recoverable	Water	6020B	854380
MB 500-854380/1-A	Method Blank	Total Recoverable	Water	6020B	854380
LCS 500-854380/2-A	Lab Control Sample	Total Recoverable	Water	6020B	854380
500-281903-1 MS	MW-08	Total Recoverable	Water	6020B	854171
500-281903-1 MSD	MW-08	Total Recoverable	Water	6020B	854171
500-281903-1 DU	MW-08	Total Recoverable	Water	6020B	854171

Prep Batch: 855025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	7470A	
500-281903-2	MW-10	Total/NA	Water	7470A	
500-281903-3	MW-16	Total/NA	Water	7470A	
500-281903-4	MW-02	Total/NA	Water	7470A	
500-281903-5	MW-03	Total/NA	Water	7470A	
500-281903-6	MW-04	Total/NA	Water	7470A	
500-281903-7	MW-05	Total/NA	Water	7470A	
500-281903-8	MW-06	Total/NA	Water	7470A	
500-281903-9	MW-07	Total/NA	Water	7470A	
500-281903-10	MW-09	Total/NA	Water	7470A	
500-281903-11	Duplicate 1	Total/NA	Water	7470A	
500-281903-12	Duplicate 2	Total/NA	Water	7470A	
500-281903-13	MW-11	Total/NA	Water	7470A	
500-281903-14	MW-15	Total/NA	Water	7470A	
500-281903-15	Duplicate 3	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 855025 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-16	MW-19	Total/NA	Water	7470A	
500-281903-17	MW-18	Total/NA	Water	7470A	
500-281903-18	MW-18A	Total/NA	Water	7470A	
500-281903-19	MW-01	Total/NA	Water	7470A	
500-281903-20	MW-12R	Total/NA	Water	7470A	
MB 500-855025/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-855025/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-281903-10 MS	MW-09	Total/NA	Water	7470A	
500-281903-10 MSD	MW-09	Total/NA	Water	7470A	
500-281903-10 DU	MW-09	Total/NA	Water	7470A	

Prep Batch: 855026

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-21	MW-21D	Total/NA	Water	7470A	
500-281903-22	MW-22	Total/NA	Water	7470A	
MB 500-855026/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-855026/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 855204

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	7470A	855025
500-281903-2	MW-10	Total/NA	Water	7470A	855025
500-281903-3	MW-16	Total/NA	Water	7470A	855025
500-281903-4	MW-02	Total/NA	Water	7470A	855025
500-281903-5	MW-03	Total/NA	Water	7470A	855025
500-281903-6	MW-04	Total/NA	Water	7470A	855025
500-281903-7	MW-05	Total/NA	Water	7470A	855025
500-281903-8	MW-06	Total/NA	Water	7470A	855025
500-281903-9	MW-07	Total/NA	Water	7470A	855025
500-281903-10	MW-09	Total/NA	Water	7470A	855025
500-281903-11	Duplicate 1	Total/NA	Water	7470A	855025
500-281903-12	Duplicate 2	Total/NA	Water	7470A	855025
500-281903-13	MW-11	Total/NA	Water	7470A	855025
500-281903-14	MW-15	Total/NA	Water	7470A	855025
500-281903-15	Duplicate 3	Total/NA	Water	7470A	855025
500-281903-16	MW-19	Total/NA	Water	7470A	855025
500-281903-17	MW-18	Total/NA	Water	7470A	855025
500-281903-18	MW-18A	Total/NA	Water	7470A	855025
500-281903-19	MW-01	Total/NA	Water	7470A	855025
500-281903-20	MW-12R	Total/NA	Water	7470A	855025
500-281903-21	MW-21D	Total/NA	Water	7470A	855026
500-281903-22	MW-22	Total/NA	Water	7470A	855026
MB 500-855025/12-A	Method Blank	Total/NA	Water	7470A	855025
MB 500-855026/12-A	Method Blank	Total/NA	Water	7470A	855026
LCS 500-855025/13-A	Lab Control Sample	Total/NA	Water	7470A	855025
LCS 500-855026/13-A	Lab Control Sample	Total/NA	Water	7470A	855026
500-281903-10 MS	MW-09	Total/NA	Water	7470A	855025
500-281903-10 MSD	MW-09	Total/NA	Water	7470A	855025
500-281903-10 DU	MW-09	Total/NA	Water	7470A	855025

Metals

Analysis Batch: 855240

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-13	MW-11	Total Recoverable	Water	6020B	854380
500-281903-14	MW-15	Total Recoverable	Water	6020B	854380
500-281903-15	Duplicate 3	Total Recoverable	Water	6020B	854380
500-281903-16	MW-19	Total Recoverable	Water	6020B	854726
500-281903-17	MW-18	Total Recoverable	Water	6020B	854726
500-281903-18	MW-18A	Total Recoverable	Water	6020B	854726
500-281903-18	MW-18A	Total Recoverable	Water	6020B	854726
500-281903-19	MW-01	Total Recoverable	Water	6020B	854726
500-281903-20	MW-12R	Total Recoverable	Water	6020B	854726
500-281903-21	MW-21D	Total Recoverable	Water	6020B	854726
500-281903-22	MW-22	Total Recoverable	Water	6020B	854726
MB 500-854380/1-A	Method Blank	Total Recoverable	Water	6020B	854380
MB 500-854726/1-A	Method Blank	Total Recoverable	Water	6020B	854726
LCS 500-854380/2-A	Lab Control Sample	Total Recoverable	Water	6020B	854380
LCS 500-854726/2-A	Lab Control Sample	Total Recoverable	Water	6020B	854726
500-281903-16 MS	MW-19	Total Recoverable	Water	6020B	854726
500-281903-16 MSD	MW-19	Total Recoverable	Water	6020B	854726
500-281903-16 DU	MW-19	Total Recoverable	Water	6020B	854726

Analysis Batch: 855482

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-16	MW-19	Total Recoverable	Water	6020B	854726
500-281903-17	MW-18	Total Recoverable	Water	6020B	854726
500-281903-18	MW-18A	Total Recoverable	Water	6020B	854726
500-281903-19	MW-01	Total Recoverable	Water	6020B	854726
500-281903-20	MW-12R	Total Recoverable	Water	6020B	854726
500-281903-21	MW-21D	Total Recoverable	Water	6020B	854726
500-281903-22	MW-22	Total Recoverable	Water	6020B	854726
500-281903-16 MS	MW-19	Total Recoverable	Water	6020B	854726
500-281903-16 MSD	MW-19	Total Recoverable	Water	6020B	854726
500-281903-16 DU	MW-19	Total Recoverable	Water	6020B	854726

General Chemistry

Analysis Batch: 481690

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-13	MW-11	Total/NA	Water	9251	
500-281903-14	MW-15	Total/NA	Water	9251	
500-281903-15	Duplicate 3	Total/NA	Water	9251	
500-281903-16	MW-19	Total/NA	Water	9251	
500-281903-17	MW-18	Total/NA	Water	9251	
500-281903-18	MW-18A	Total/NA	Water	9251	
500-281903-19	MW-01	Total/NA	Water	9251	
500-281903-20	MW-12R	Total/NA	Water	9251	
500-281903-21	MW-21D	Total/NA	Water	9251	
500-281903-22	MW-22	Total/NA	Water	9251	
MB 310-481690/16	Method Blank	Total/NA	Water	9251	
MB 310-481690/46	Method Blank	Total/NA	Water	9251	
LCS 310-481690/17	Lab Control Sample	Total/NA	Water	9251	
LCS 310-481690/47	Lab Control Sample	Total/NA	Water	9251	

General Chemistry

Analysis Batch: 481811

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	9251	
500-281903-2	MW-10	Total/NA	Water	9251	
500-281903-3	MW-16	Total/NA	Water	9251	
500-281903-4	MW-02	Total/NA	Water	9251	
500-281903-5	MW-03	Total/NA	Water	9251	
500-281903-6	MW-04	Total/NA	Water	9251	
500-281903-7	MW-05	Total/NA	Water	9251	
500-281903-8	MW-06	Total/NA	Water	9251	
500-281903-9	MW-07	Total/NA	Water	9251	
500-281903-10	MW-09	Total/NA	Water	9251	
500-281903-11	Duplicate 1	Total/NA	Water	9251	
500-281903-12	Duplicate 2	Total/NA	Water	9251	
MB 310-481811/15	Method Blank	Total/NA	Water	9251	
LCS 310-481811/14	Lab Control Sample	Total/NA	Water	9251	

Analysis Batch: 481904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	9038	
500-281903-2	MW-10	Total/NA	Water	9038	
500-281903-3	MW-16	Total/NA	Water	9038	
500-281903-4	MW-02	Total/NA	Water	9038	
500-281903-5	MW-03	Total/NA	Water	9038	
500-281903-6	MW-04	Total/NA	Water	9038	
500-281903-7	MW-05	Total/NA	Water	9038	
500-281903-8	MW-06	Total/NA	Water	9038	
500-281903-9	MW-07	Total/NA	Water	9038	
500-281903-10	MW-09	Total/NA	Water	9038	
500-281903-11	Duplicate 1	Total/NA	Water	9038	
500-281903-12	Duplicate 2	Total/NA	Water	9038	
500-281903-13	MW-11	Total/NA	Water	9038	
500-281903-14	MW-15	Total/NA	Water	9038	
500-281903-15	Duplicate 3	Total/NA	Water	9038	
500-281903-16	MW-19	Total/NA	Water	9038	
500-281903-17	MW-18	Total/NA	Water	9038	
500-281903-18	MW-18A	Total/NA	Water	9038	
MB 310-481904/46	Method Blank	Total/NA	Water	9038	
LCS 310-481904/47	Lab Control Sample	Total/NA	Water	9038	

Analysis Batch: 482368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-19	MW-01	Total/NA	Water	9038	
500-281903-20	MW-12R	Total/NA	Water	9038	
500-281903-21	MW-21D	Total/NA	Water	9038	
500-281903-22	MW-22	Total/NA	Water	9038	
MB 310-482368/16	Method Blank	Total/NA	Water	9038	
MB 310-482368/46	Method Blank	Total/NA	Water	9038	
LCS 310-482368/17	Lab Control Sample	Total/NA	Water	9038	
LCS 310-482368/47	Lab Control Sample	Total/NA	Water	9038	

General Chemistry

Analysis Batch: 853980

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	SM 2540C	
500-281903-2	MW-10	Total/NA	Water	SM 2540C	
MB 500-853980/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-853980/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 854182

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-3	MW-16	Total/NA	Water	SM 2540C	
500-281903-9	MW-07	Total/NA	Water	SM 2540C	
MB 500-854182/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-854182/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 854184

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-4	MW-02	Total/NA	Water	SM 2540C	
500-281903-5	MW-03	Total/NA	Water	SM 2540C	
500-281903-6	MW-04	Total/NA	Water	SM 2540C	
500-281903-7	MW-05	Total/NA	Water	SM 2540C	
500-281903-8	MW-06	Total/NA	Water	SM 2540C	
500-281903-10	MW-09	Total/NA	Water	SM 2540C	
500-281903-11	Duplicate 1	Total/NA	Water	SM 2540C	
500-281903-12	Duplicate 2	Total/NA	Water	SM 2540C	
MB 500-854184/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-854184/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 854587

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-13	MW-11	Total/NA	Water	SM 2540C	
500-281903-14	MW-15	Total/NA	Water	SM 2540C	
500-281903-15	Duplicate 3	Total/NA	Water	SM 2540C	
500-281903-19	MW-01	Total/NA	Water	SM 2540C	
500-281903-20	MW-12R	Total/NA	Water	SM 2540C	
MB 500-854587/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-854587/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-281903-13 MS	MW-11	Total/NA	Water	SM 2540C	
500-281903-13 DU	MW-11	Total/NA	Water	SM 2540C	
500-281903-14 DU	MW-15	Total/NA	Water	SM 2540C	

Analysis Batch: 854608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	SM 4500 F C	
500-281903-2	MW-10	Total/NA	Water	SM 4500 F C	
500-281903-3	MW-16	Total/NA	Water	SM 4500 F C	
500-281903-4	MW-02	Total/NA	Water	SM 4500 F C	
500-281903-5	MW-03	Total/NA	Water	SM 4500 F C	
500-281903-6	MW-04	Total/NA	Water	SM 4500 F C	
500-281903-7	MW-05	Total/NA	Water	SM 4500 F C	
500-281903-8	MW-06	Total/NA	Water	SM 4500 F C	
500-281903-9	MW-07	Total/NA	Water	SM 4500 F C	
500-281903-10	MW-09	Total/NA	Water	SM 4500 F C	
500-281903-11	Duplicate 1	Total/NA	Water	SM 4500 F C	

General Chemistry (Continued)

Analysis Batch: 854608 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-854608/31	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-854608/32	Lab Control Sample	Total/NA	Water	SM 4500 F C	

Analysis Batch: 854891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-16	MW-19	Total/NA	Water	SM 2540C	
500-281903-17	MW-18	Total/NA	Water	SM 2540C	
500-281903-18	MW-18A	Total/NA	Water	SM 2540C	
500-281903-21	MW-21D	Total/NA	Water	SM 2540C	
500-281903-22	MW-22	Total/NA	Water	SM 2540C	
MB 500-854891/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-854891/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 855178

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-12	Duplicate 2	Total/NA	Water	SM 4500 F C	
500-281903-13	MW-11	Total/NA	Water	SM 4500 F C	
500-281903-14	MW-15	Total/NA	Water	SM 4500 F C	
500-281903-15	Duplicate 3	Total/NA	Water	SM 4500 F C	
500-281903-16	MW-19	Total/NA	Water	SM 4500 F C	
500-281903-17	MW-18	Total/NA	Water	SM 4500 F C	
500-281903-18	MW-18A	Total/NA	Water	SM 4500 F C	
500-281903-19	MW-01	Total/NA	Water	SM 4500 F C	
500-281903-20	MW-12R	Total/NA	Water	SM 4500 F C	
500-281903-21	MW-21D	Total/NA	Water	SM 4500 F C	
500-281903-22	MW-22	Total/NA	Water	SM 4500 F C	
MB 500-855178/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-855178/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-281903-12 MS	Duplicate 2	Total/NA	Water	SM 4500 F C	
500-281903-12 MSD	Duplicate 2	Total/NA	Water	SM 4500 F C	

Field Service / Mobile Lab

Analysis Batch: 854748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-2	MW-10	Total/NA	Water	Field Sampling	
500-281903-3	MW-16	Total/NA	Water	Field Sampling	
500-281903-4	MW-02	Total/NA	Water	Field Sampling	
500-281903-5	MW-03	Total/NA	Water	Field Sampling	
500-281903-6	MW-04	Total/NA	Water	Field Sampling	
500-281903-7	MW-05	Total/NA	Water	Field Sampling	
500-281903-8	MW-06	Total/NA	Water	Field Sampling	
500-281903-9	MW-07	Total/NA	Water	Field Sampling	
500-281903-14	MW-15	Total/NA	Water	Field Sampling	
500-281903-18	MW-18A	Total/NA	Water	Field Sampling	
500-281903-19	MW-01	Total/NA	Water	Field Sampling	
500-281903-21	MW-21D	Total/NA	Water	Field Sampling	
500-281903-22	MW-22	Total/NA	Water	Field Sampling	

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 500-854171/1-A
Matrix: Water
Analysis Batch: 854731

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:19	1
Arsenic	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:19	1
Barium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 18:19	1
Beryllium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:19	1
Boron	<50		50		ug/L		02/19/26 08:10	02/23/26 18:19	1
Cadmium	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:19	1
Calcium	<0.20		0.20		mg/L		02/19/26 08:10	02/23/26 18:19	1
Chromium	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:19	1
Cobalt	<1.0		1.0		ug/L		02/19/26 08:10	02/23/26 18:19	1
Lead	<0.50		0.50		ug/L		02/19/26 08:10	02/23/26 18:19	1
Lithium	<10		10		ug/L		02/19/26 08:10	02/23/26 18:19	1
Molybdenum	<5.0		5.0		ug/L		02/19/26 08:10	02/23/26 18:19	1
Selenium	<2.5		2.5		ug/L		02/19/26 08:10	02/23/26 18:19	1
Thallium	<0.40		0.40		ug/L		02/19/26 08:10	02/23/26 18:19	1

Lab Sample ID: LCS 500-854171/2-A
Matrix: Water
Analysis Batch: 854731

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	499		ug/L		100	80 - 120
Arsenic	100	90.9		ug/L		91	80 - 120
Barium	500	463		ug/L		93	80 - 120
Beryllium	50.0	46.2		ug/L		92	80 - 120
Boron	1000	990		ug/L		99	80 - 120
Cadmium	50.0	47.7		ug/L		95	80 - 120
Calcium	10.0	9.39		mg/L		94	80 - 120
Chromium	200	189		ug/L		95	80 - 120
Cobalt	500	510		ug/L		102	80 - 120
Lead	100	95.0		ug/L		95	80 - 120
Lithium	100	105		ug/L		105	80 - 120
Molybdenum	1000	956		ug/L		96	80 - 120
Selenium	100	89.9		ug/L		90	80 - 120
Thallium	100	97.4		ug/L		97	80 - 120

Lab Sample ID: 500-281903-1 MS
Matrix: Water
Analysis Batch: 854731

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		500	512		ug/L		102	75 - 125
Arsenic	2.6		100	97.1		ug/L		94	75 - 125
Barium	120		500	584		ug/L		92	75 - 125
Beryllium	<0.40		50.0	46.0		ug/L		92	75 - 125
Cadmium	<0.50		50.0	47.1		ug/L		94	75 - 125
Calcium	110		10.0	117	4	mg/L		114	75 - 125
Chromium	<5.0		200	189		ug/L		94	75 - 125
Cobalt	<1.0		500	505		ug/L		101	75 - 125
Lead	<0.50		100	94.0		ug/L		94	75 - 125

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 500-281903-1 MS
Matrix: Water
Analysis Batch: 854731

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lithium	19		100	125		ug/L		106	75 - 125
Molybdenum	9.7		1000	998		ug/L		99	75 - 125
Selenium	<2.5		100	93.0		ug/L		93	75 - 125
Thallium	<0.40		100	94.3		ug/L		94	75 - 125

Lab Sample ID: 500-281903-1 MS
Matrix: Water
Analysis Batch: 854988

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	490		1000	1470		ug/L		98	75 - 125

Lab Sample ID: 500-281903-1 MSD
Matrix: Water
Analysis Batch: 854731

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		500	512		ug/L		102	75 - 125	0	20
Arsenic	2.6		100	97.9		ug/L		95	75 - 125	1	20
Barium	120		500	585		ug/L		92	75 - 125	0	20
Beryllium	<0.40		50.0	46.2		ug/L		92	75 - 125	0	20
Cadmium	<0.50		50.0	47.7		ug/L		95	75 - 125	1	20
Calcium	110		10.0	118	4	mg/L		123	75 - 125	1	20
Chromium	<5.0		200	188		ug/L		94	75 - 125	0	20
Cobalt	<1.0		500	499		ug/L		100	75 - 125	1	20
Lead	<0.50		100	94.0		ug/L		94	75 - 125	0	20
Lithium	19		100	124		ug/L		105	75 - 125	1	20
Molybdenum	9.7		1000	1000		ug/L		99	75 - 125	0	20
Selenium	<2.5		100	94.4		ug/L		94	75 - 125	1	20
Thallium	<0.40		100	94.8		ug/L		95	75 - 125	0	20

Lab Sample ID: 500-281903-1 MSD
Matrix: Water
Analysis Batch: 854988

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Boron	490		1000	1490		ug/L		100	75 - 125	2	20

Lab Sample ID: 500-281903-1 DU
Matrix: Water
Analysis Batch: 854731

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<1.0		<1.0		ug/L		NC	20
Arsenic	2.6		2.59		ug/L		0.4	20
Barium	120		125		ug/L		0.3	20
Beryllium	<0.40		<0.40		ug/L		NC	20
Cadmium	<0.50		<0.50		ug/L		NC	20
Calcium	110		108		mg/L		2	20
Chromium	<5.0		<5.0		ug/L		NC	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 500-281903-1 DU
Matrix: Water
Analysis Batch: 854731

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cobalt	<1.0		<1.0		ug/L		NC	20
Lead	<0.50		<0.50		ug/L		NC	20
Lithium	19		18.8		ug/L		1	20
Molybdenum	9.7		9.28		ug/L		4	20
Selenium	<2.5		<2.5		ug/L		NC	20
Thallium	<0.40		<0.40		ug/L		NC	20

Lab Sample ID: 500-281903-1 DU
Matrix: Water
Analysis Batch: 854988

Client Sample ID: MW-08
Prep Type: Total Recoverable
Prep Batch: 854171

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Boron	490		503		ug/L		3	20

Lab Sample ID: MB 500-854380/1-A
Matrix: Water
Analysis Batch: 854988

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 854380

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:16	1
Arsenic	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:16	1
Barium	<2.5		2.5		ug/L		02/20/26 08:45	02/24/26 14:16	1
Beryllium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:16	1
Beryllium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:16	1
Cadmium	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:16	1
Calcium	<0.20		0.20		mg/L		02/20/26 08:45	02/24/26 14:16	1
Chromium	<5.0		5.0		ug/L		02/20/26 08:45	02/24/26 14:16	1
Cobalt	<1.0		1.0		ug/L		02/20/26 08:45	02/24/26 14:16	1
Lead	<0.50		0.50		ug/L		02/20/26 08:45	02/24/26 14:16	1
Molybdenum	<5.0		5.0		ug/L		02/20/26 08:45	02/24/26 14:16	1
Selenium	<2.5		2.5		ug/L		02/20/26 08:45	02/24/26 14:16	1
Thallium	<0.40		0.40		ug/L		02/20/26 08:45	02/24/26 14:16	1

Lab Sample ID: MB 500-854380/1-A
Matrix: Water
Analysis Batch: 855240

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 854380

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Boron	<50		50		ug/L		02/20/26 08:45	02/26/26 12:10	1
Lithium	<10		10		ug/L		02/20/26 08:45	02/26/26 12:10	1

Lab Sample ID: LCS 500-854380/2-A
Matrix: Water
Analysis Batch: 854988

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854380

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	491		ug/L		98	80 - 120
Arsenic	100	92.9		ug/L		93	80 - 120
Barium	2000	2060		ug/L		103	80 - 120
Beryllium	50.0	48.6		ug/L		97	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 500-854380/2-A
Matrix: Water
Analysis Batch: 854988

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854380

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Beryllium	50.0	52.6		ug/L		105	80 - 120
Cadmium	50.0	48.7		ug/L		97	80 - 120
Calcium	10.0	9.74		mg/L		97	80 - 120
Chromium	200	200		ug/L		100	80 - 120
Cobalt	500	516		ug/L		103	80 - 120
Lead	100	96.5		ug/L		97	80 - 120
Molybdenum	1000	970		ug/L		97	80 - 120
Selenium	100	92.7		ug/L		93	80 - 120
Thallium	100	99.9		ug/L		100	80 - 120

Lab Sample ID: LCS 500-854380/2-A
Matrix: Water
Analysis Batch: 855240

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854380

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	1000	999		ug/L		100	80 - 120
Lithium	500	498		ug/L		100	80 - 120

Lab Sample ID: MB 500-854726/1-A
Matrix: Water
Analysis Batch: 855240

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:26	1
Arsenic	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:26	1
Barium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 12:26	1
Beryllium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:26	1
Boron	<50		50		ug/L		02/24/26 08:16	02/26/26 12:26	1
Cadmium	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:26	1
Calcium	<0.20		0.20		mg/L		02/24/26 08:16	02/26/26 12:26	1
Chromium	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:26	1
Cobalt	<1.0		1.0		ug/L		02/24/26 08:16	02/26/26 12:26	1
Lead	<0.50		0.50		ug/L		02/24/26 08:16	02/26/26 12:26	1
Lithium	<10		10		ug/L		02/24/26 08:16	02/26/26 12:26	1
Molybdenum	<5.0		5.0		ug/L		02/24/26 08:16	02/26/26 12:26	1
Selenium	<2.5		2.5		ug/L		02/24/26 08:16	02/26/26 12:26	1
Thallium	<0.40		0.40		ug/L		02/24/26 08:16	02/26/26 12:26	1

Lab Sample ID: LCS 500-854726/2-A
Matrix: Water
Analysis Batch: 855240

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	506		ug/L		101	80 - 120
Arsenic	100	96.8		ug/L		97	80 - 120
Barium	2000	2160		ug/L		108	80 - 120
Beryllium	50.0	48.2		ug/L		96	80 - 120
Boron	1000	1020		ug/L		102	80 - 120
Cadmium	50.0	50.0		ug/L		100	80 - 120

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 500-854726/2-A
Matrix: Water
Analysis Batch: 855240

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	10.0	9.98		mg/L		100	80 - 120
Chromium	200	196		ug/L		98	80 - 120
Cobalt	500	523		ug/L		105	80 - 120
Lead	100	98.4		ug/L		98	80 - 120
Lithium	500	518		ug/L		104	80 - 120
Molybdenum	1000	981		ug/L		98	80 - 120
Selenium	100	96.8		ug/L		97	80 - 120
Thallium	100	103		ug/L		103	80 - 120

Lab Sample ID: 500-281903-16 MS
Matrix: Water
Analysis Batch: 855240

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		500	521		ug/L		104	75 - 125
Arsenic	<1.0		100	99.6		ug/L		99	75 - 125
Barium	58		2000	2190		ug/L		107	75 - 125
Beryllium	<0.40		50.0	47.0		ug/L		94	75 - 125
Cadmium	<0.50		50.0	50.0		ug/L		100	75 - 125
Calcium	69		10.0	77.4	4	mg/L		88	75 - 125
Chromium	<5.0		200	193		ug/L		96	75 - 125
Cobalt	<1.0		500	500		ug/L		100	75 - 125
Lead	<0.50		100	95.2		ug/L		95	75 - 125
Lithium	<10		500	503		ug/L		100	75 - 125
Molybdenum	35		1000	1040		ug/L		100	75 - 125
Selenium	9.7		100	103		ug/L		94	75 - 125
Thallium	<0.40		100	101		ug/L		101	75 - 125

Lab Sample ID: 500-281903-16 MS
Matrix: Water
Analysis Batch: 855482

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	2500		1000	3490		ug/L		101	75 - 125

Lab Sample ID: 500-281903-16 MSD
Matrix: Water
Analysis Batch: 855240

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		500	516		ug/L		103	75 - 125	1	20
Arsenic	<1.0		100	99.5		ug/L		99	75 - 125	0	20
Barium	58		2000	2170		ug/L		106	75 - 125	1	20
Beryllium	<0.40		50.0	47.6		ug/L		95	75 - 125	1	20
Cadmium	<0.50		50.0	49.7		ug/L		99	75 - 125	1	20
Calcium	69		10.0	76.2	4	mg/L		76	75 - 125	2	20
Chromium	<5.0		200	192		ug/L		96	75 - 125	0	20
Cobalt	<1.0		500	501		ug/L		100	75 - 125	0	20
Lead	<0.50		100	96.3		ug/L		96	75 - 125	1	20

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 500-281903-16 MSD
Matrix: Water
Analysis Batch: 855240

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Lithium	<10		500	502		ug/L		100	75 - 125	0	20
Molybdenum	35		1000	1030		ug/L		100	75 - 125	0	20
Selenium	9.7		100	103		ug/L		93	75 - 125	1	20
Thallium	<0.40		100	100		ug/L		100	75 - 125	1	20

Lab Sample ID: 500-281903-16 MSD
Matrix: Water
Analysis Batch: 855482

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Boron	2500		1000	3440		ug/L		96	75 - 125	1	20

Lab Sample ID: 500-281903-16 DU
Matrix: Water
Analysis Batch: 855240

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<1.0		<1.0		ug/L		NC	20
Arsenic	<1.0		<1.0		ug/L		NC	20
Barium	58		58.1		ug/L		0.09	20
Beryllium	<0.40		<0.40		ug/L		NC	20
Cadmium	<0.50		<0.50		ug/L		NC	20
Calcium	69		69.4		mg/L		1	20
Chromium	<5.0		<5.0		ug/L		NC	20
Cobalt	<1.0		<1.0		ug/L		NC	20
Lead	<0.50		<0.50		ug/L		NC	20
Lithium	<10		<10		ug/L		NC	20
Molybdenum	35		34.9		ug/L		0.5	20
Selenium	9.7		10.3		ug/L		6	20
Thallium	<0.40		<0.40		ug/L		NC	20

Lab Sample ID: 500-281903-16 DU
Matrix: Water
Analysis Batch: 855482

Client Sample ID: MW-19
Prep Type: Total Recoverable
Prep Batch: 854726

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Boron	2500		2430		ug/L		2	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 500-855025/12-A
Matrix: Water
Analysis Batch: 855204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 855025

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 08:32	1

Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 500-855025/13-A
Matrix: Water
Analysis Batch: 855204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 855025

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			2.00	1.99		ug/L		99	80 - 120		

Lab Sample ID: 500-281903-10 MS
Matrix: Water
Analysis Batch: 855204

Client Sample ID: MW-09
Prep Type: Total/NA
Prep Batch: 855025

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	<0.20		1.00	1.04		ug/L		104	75 - 125		

Lab Sample ID: 500-281903-10 MSD
Matrix: Water
Analysis Batch: 855204

Client Sample ID: MW-09
Prep Type: Total/NA
Prep Batch: 855025

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20		1.00	1.02		ug/L		102	75 - 125	2	20

Lab Sample ID: 500-281903-10 DU
Matrix: Water
Analysis Batch: 855204

Client Sample ID: MW-09
Prep Type: Total/NA
Prep Batch: 855025

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Mercury	<0.20			<0.20		ug/L				NC	20

Lab Sample ID: MB 500-855026/12-A
Matrix: Water
Analysis Batch: 855204

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 855026

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		02/25/26 11:45	02/26/26 09:41	1

Lab Sample ID: LCS 500-855026/13-A
Matrix: Water
Analysis Batch: 855204

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 855026

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			2.00	2.12		ug/L		106	80 - 120		

Method: 9038 - Sulfate, Turbidimetric

Lab Sample ID: MB 310-481904/46
Matrix: Water
Analysis Batch: 481904

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	<5.0		5.0		mg/L			02/26/26 13:42	1

Method: 9038 - Sulfate, Turbidimetric (Continued)

Lab Sample ID: LCS 310-481904/47
Matrix: Water
Analysis Batch: 481904

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	10.0	9.44		mg/L		94	85 - 115

Lab Sample ID: MB 310-482368/16
Matrix: Water
Analysis Batch: 482368

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	<5.0		5.0		mg/L			03/04/26 14:11	1

Lab Sample ID: MB 310-482368/46
Matrix: Water
Analysis Batch: 482368

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	<5.0		5.0		mg/L			03/04/26 14:24	1

Lab Sample ID: LCS 310-482368/17
Matrix: Water
Analysis Batch: 482368

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	10.0	9.02		mg/L		90	85 - 115

Lab Sample ID: LCS 310-482368/47
Matrix: Water
Analysis Batch: 482368

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	10.0	8.64		mg/L		86	85 - 115

Method: 9251 - Chloride

Lab Sample ID: MB 310-481690/16
Matrix: Water
Analysis Batch: 481690

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<2.0		2.0		mg/L			02/24/26 15:07	1

Lab Sample ID: MB 310-481690/46
Matrix: Water
Analysis Batch: 481690

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<2.0		2.0		mg/L			02/24/26 15:19	1

Method: 9251 - Chloride (Continued)

Lab Sample ID: LCS 310-481690/17
Matrix: Water
Analysis Batch: 481690

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.0	9.92		mg/L		99	90 - 110

Lab Sample ID: LCS 310-481690/47
Matrix: Water
Analysis Batch: 481690

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.0	9.64		mg/L		96	90 - 110

Lab Sample ID: MB 310-481811/15
Matrix: Water
Analysis Batch: 481811

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<2.0		2.0		mg/L			02/25/26 19:56	1

Lab Sample ID: LCS 310-481811/14
Matrix: Water
Analysis Batch: 481811

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	10.0	10.5		mg/L		105	90 - 110

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 500-853980/1
Matrix: Water
Analysis Batch: 853980

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			02/18/26 05:51	1

Lab Sample ID: LCS 500-853980/2
Matrix: Water
Analysis Batch: 853980

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	250	260		mg/L		104	80 - 120

Lab Sample ID: MB 500-854182/1
Matrix: Water
Analysis Batch: 854182

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			02/19/26 04:13	1

Method: SM 2540C - Solids, Total Dissolved (TDS) (Continued)

Lab Sample ID: LCS 500-854182/2
Matrix: Water
Analysis Batch: 854182

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			250	256		mg/L		102	80 - 120		

Lab Sample ID: MB 500-854184/1
Matrix: Water
Analysis Batch: 854184

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			02/19/26 06:28	1

Lab Sample ID: LCS 500-854184/2
Matrix: Water
Analysis Batch: 854184

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			250	244		mg/L		98	80 - 120		

Lab Sample ID: MB 500-854587/1
Matrix: Water
Analysis Batch: 854587

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			02/23/26 06:07	1

Lab Sample ID: LCS 500-854587/2
Matrix: Water
Analysis Batch: 854587

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			250	258		mg/L		103	80 - 120		

Lab Sample ID: 500-281903-13 MS
Matrix: Water
Analysis Batch: 854587

Client Sample ID: MW-11
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids	660		250	958		mg/L		121	75 - 125		

Lab Sample ID: 500-281903-13 DU
Matrix: Water
Analysis Batch: 854587

Client Sample ID: MW-11
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Dissolved Solids	660			648		mg/L				1	5

Lab Sample ID: 500-281903-14 DU
Matrix: Water
Analysis Batch: 854587

Client Sample ID: MW-15
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Dissolved Solids	1300			1200		mg/L				4	5

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 500-854891/1
Matrix: Water
Analysis Batch: 854891

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	<10		10		mg/L			02/25/26 02:31	1

Lab Sample ID: LCS 500-854891/2
Matrix: Water
Analysis Batch: 854891

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			250	240		mg/L		96	80 - 120		

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 500-854608/31
Matrix: Water
Analysis Batch: 854608

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	<0.10		0.10		mg/L			02/23/26 10:38	1

Lab Sample ID: LCS 500-854608/32
Matrix: Water
Analysis Batch: 854608

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride			10.0	10.0		mg/L		100	90 - 110		

Lab Sample ID: MB 500-855178/3
Matrix: Water
Analysis Batch: 855178

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoride	<0.10		0.10		mg/L			02/26/26 07:56	1

Lab Sample ID: LCS 500-855178/4
Matrix: Water
Analysis Batch: 855178

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride			10.0	9.55		mg/L		96	90 - 110		

Lab Sample ID: 500-281903-12 MS
Matrix: Water
Analysis Batch: 855178

Client Sample ID: Duplicate 2
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride	0.43		5.00	5.35		mg/L		98	75 - 125		

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Method: SM 4500 F C - Fluoride (Continued)

Lab Sample ID: 500-281903-12 MSD
Matrix: Water
Analysis Batch: 855178

Client Sample ID: Duplicate 2
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.43		5.00	5.53		mg/L		102	75 - 125	3	20

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

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Client Information	Sampler: Jack Mayer	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342 1
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 12313 1
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			Preservation Codes: D HNO3 N None 500-281903
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			Other:

500-281903 COC

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
Preservation Code:							D	D	N	N		
~~MW-01~~				Water								
~~MW-02~~				Water								
~~MW-03~~				Water								
~~MW-04~~				Water								
~~MW-05~~				Water								
~~MW-06~~				Water								
~~MW-07~~				Water								
1 MW-08	2/16/26	1340	G	Water	N	N	X	X	X	X	7	
2 ~~MW-09~~ MW-16	↓	1145	↓	Water	N	N	X	X	X	X	6	
3 MW-10	2/16/26	1240	G	Water	N	N	X	X	X	X	7	
~~MW-11~~				Water								

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	2/16/26 1630	KPRG	FedEx	2/16/26 1630	FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				2/17/26 0855	ESSA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:
		0.1-20.3

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.2
Client Contact: Kaelyn Sperle	Phone: 262-627-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: ~~Page 2 of 3~~ 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 123131
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI, 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			

Analysis Requested

Preservation Codes: D HNO3; N None

500-281903

500-281903 COC

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	N	N		
~~MW-12R~~ MW-13	2/18/26	1330	G	Water	N	N	X	X	X	Y	1	
13 ~~MW-11~~ MW-11	↓	1022	↓	Water	↓	↓	↓	↓	↓	↓	↓	
14 MW-15	↓	1100	↓	Water	↓	↓	↓	↓	↓	↓	↓	
15 ~~MW-16~~ Duplicate 3	2/18/26	—	G	Water	N	N	X	X	X	Y	1	
~~MW-17~~				Water								
~~MW-18~~				Water								
~~MW-18A~~				Water								
~~MW-19~~				Water								
~~MW-21D~~				Water								
~~MW-22~~				Water								
~~Duplicate-1~~				Water								

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II III IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Jack Misner	2/18/26 1600	KPRG	FedEx	2/18/26 1600	FedEx
	Relinquished by:	Date/Time:	Company	Received by: Stephanie Hernandez	Date/Time: 2/19/26 0905	Company EEHA
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 0.3+0.5

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.3
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page ~~2 of 2~~ 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 12313 1
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			

500-281903 COC

Analysis Requested

Preservation Codes: D HNO3, N None — 500-281903

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
Preservation Code:					X	X	D	D	N	N	X	
~~Duplicate-2~~ MW-19	2/19/26	1035	G	Water	N	N	X	X	X	X	7	MW-21D and
~~Duplicate-3~~ MW-18	↓	0855	↓	Water	↓	↓	↓	↓	↓	↓	1	MW-22 ADD
MW-18A	2/19/26	0925	G	Water								Nitric Acid
MW-01	2/18/26	1125	G	water								to 1L bottles
MW-12R	2/18/26	1220	G	Water	N	N	X	X	X	X	7	for Radium
MW-21D	2/19/26	1315	G	Water	N	N	X	X	X	X	7	
MW-22	2/19/26	1235	G	Water	N	N	X	X	X	X	7	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II III, IV Other (specify)

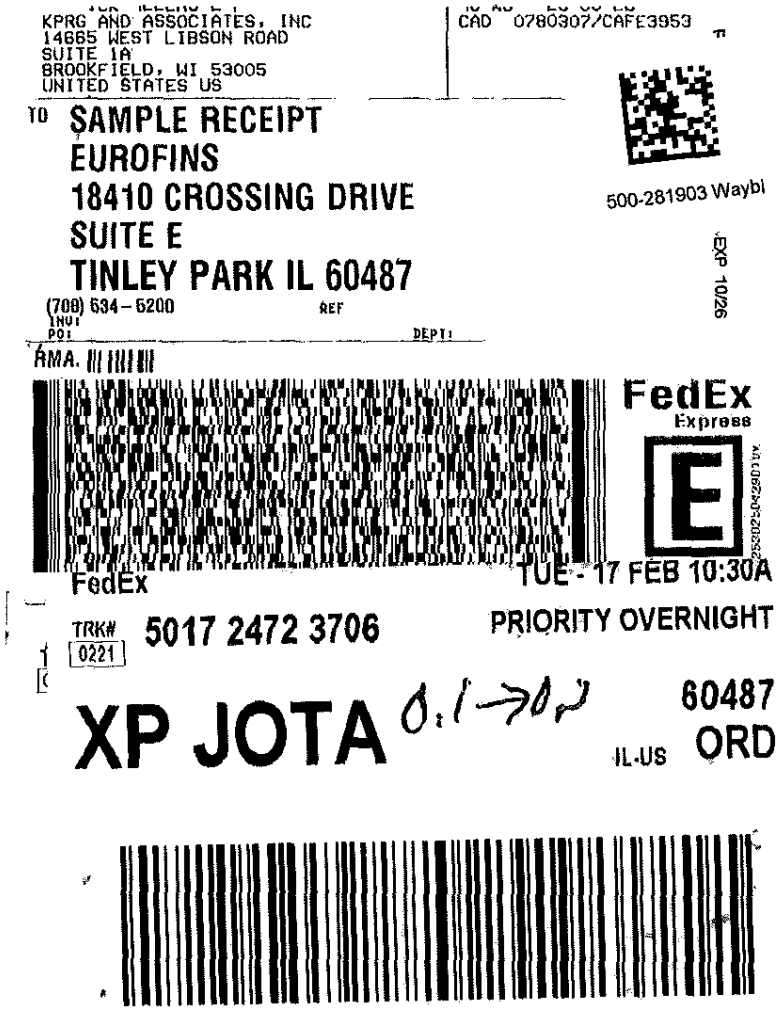
Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Jack Misner	2/19/26 1430	KPRG	FedEx	2/19/26 1430	FedEx
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
					2/20/26 0900	TBD
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.

Cooler Temperature(s) °C and Other Remarks: -1.4 → -1.2 → -0.6 → 3.0 → 2.8


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 0780307/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-6200
REF
INV#
PO#
DEPT#
500-281903 Waybl
EXP 10/26
RMA.
FedEx
Express
FedEx
TUE - 17 FEB 10:30A
TRK#
0221
5017 2472 3706
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US
ORD

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.1
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 12313

Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:	
City: Brookfield	TAT Requested (days): Standard	
State, Zip: WI, 53005	Compliance Project: Δ Yes Δ No	
Phone: 262-781-0475(Tel)	PO #: 4502190231	
Email: kaelyns@kprginc.com	WO #:	
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612	
Site:	SSOW#:	

500-281903 Waybi

Analysis Requested

Preservation Codes:
D HNO3
N None
500-281903
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	N	N		
~~MW-01~~				Water								
4 MW-02	2/17/26	0856	G	Water	N	N	X	X	X	X	7	
5 MW-03		0950		Water								
6 MW-04		1055		Water								
7 MW-05		1210		Water								
8 MW-06	2/17/26	1305		Water								
9 MW-07	2/16/26	1435	G	Water	N	N	X	X	X	X	7	
~~MW-08~~				Water								
10 MW-09	2/17/26	1410	G	Water	N	N	X	X	X	X	7	
11 ~~MW-10~~ Duplicate 2				Water								Added by EBATH
12 ~~MW-11~~				Water								

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

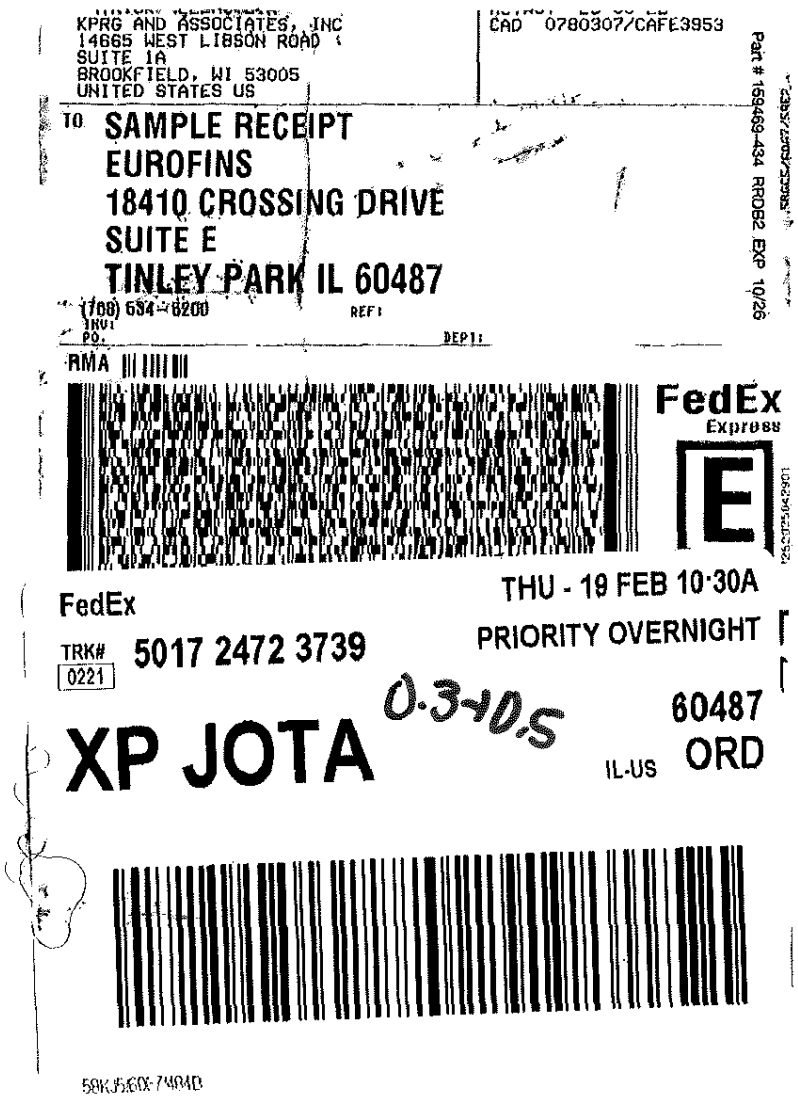
Deliverable Requested: I, II III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

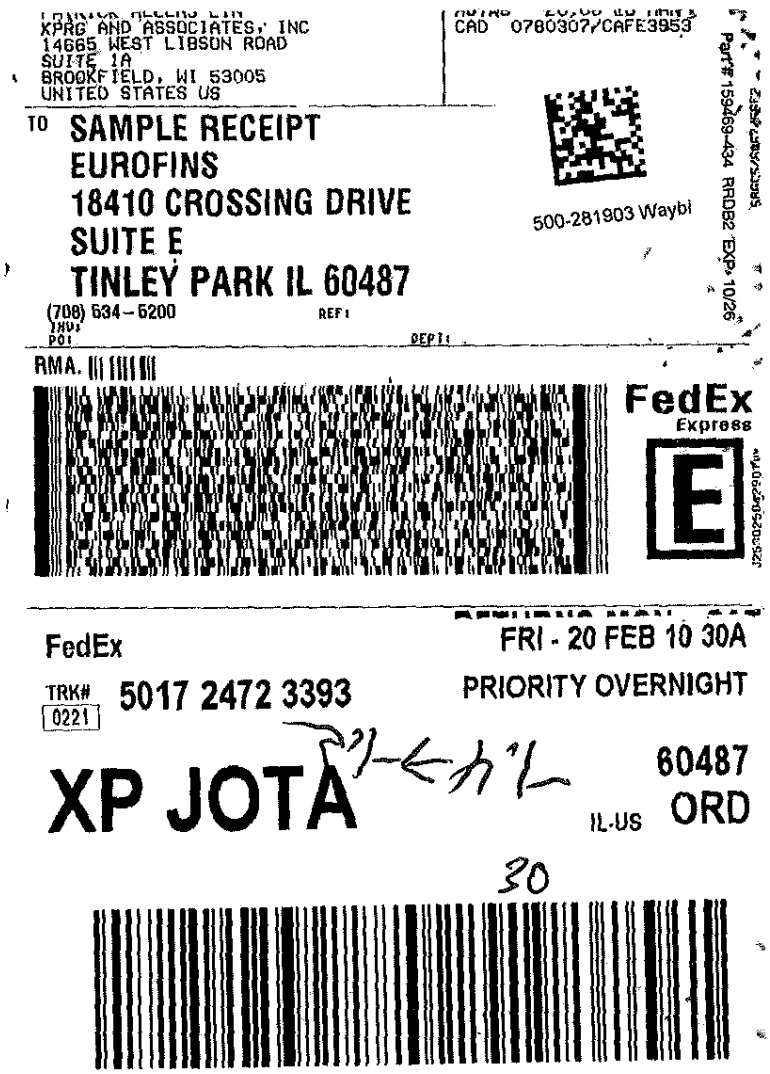
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Jack Misner	2/17/2026 1600	KPRG	FedEx	2/17/2026 1600	FedEx
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 2/18/26 0950	Company EBATH
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

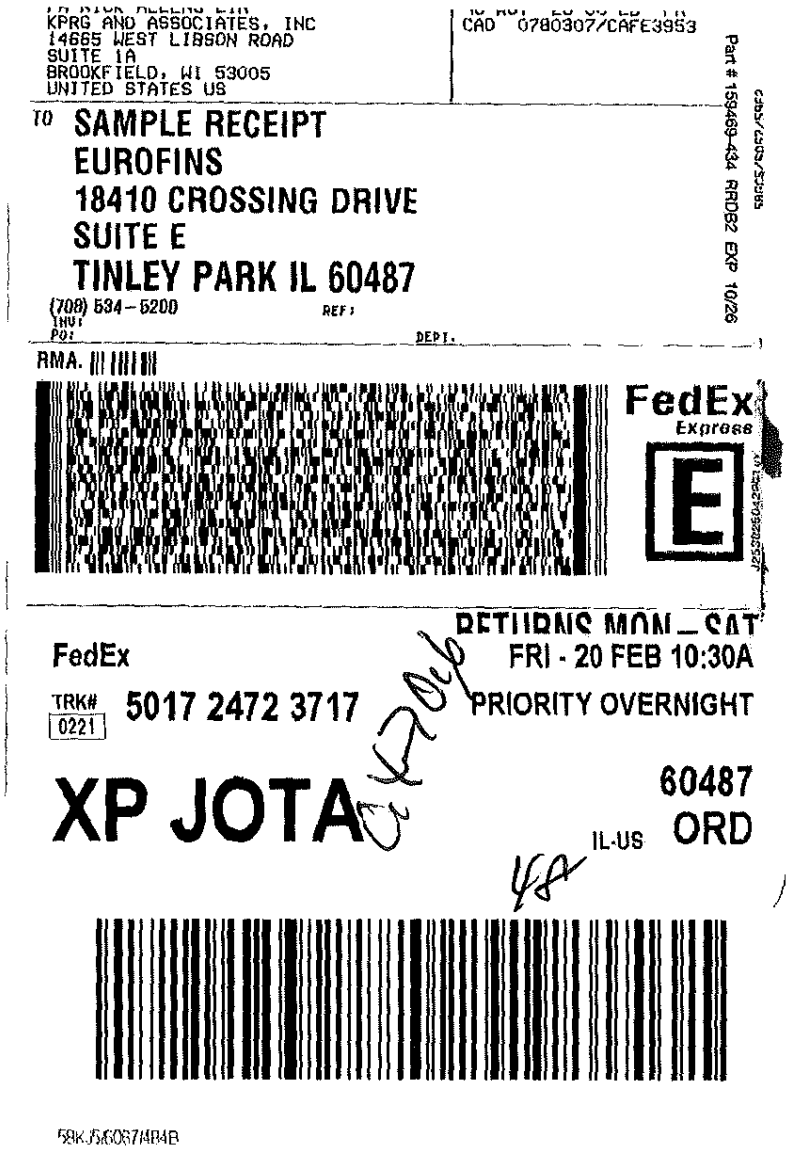
Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 0.0→0.2, 0.5→0.7, 0.2→0.4

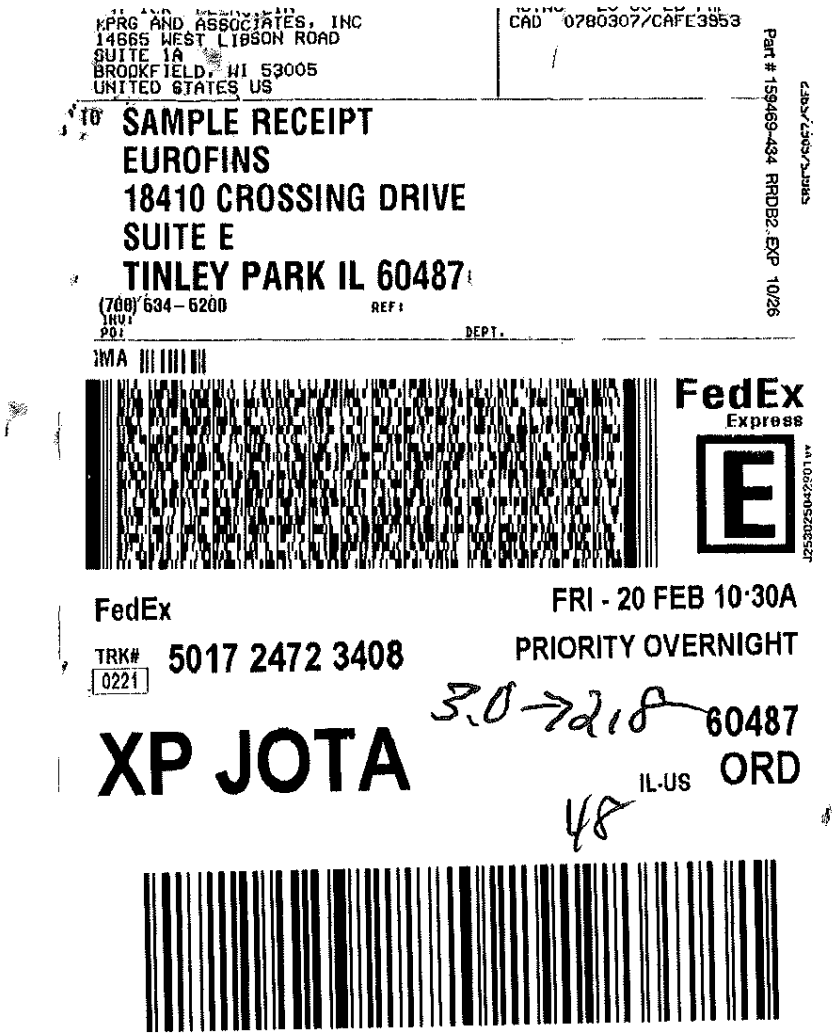


500-281903 Waybi

48a+


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 07803O7/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-6200
REF:
INV:
PO:
DEPT:
500-281903 Waybi
Part# 159469-434 RRDB2 EXP 10/26
RMA.
FedEx
Express
FedEx
FRI - 20 FEB 10 30A
TRK# 0221 5017 2472 3393
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US ORD
30


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 07803O7/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-6200
REF:
INV:
PO:
DEPT:
Part # 159469-434 RRDB2 EXP 10/26
RMA.
FedEx
Express
RETURNS MON - SAT
FedEx
FRI - 20 FEB 10:30A
TRK# 0221 5017 2472 3717
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US ORD
48


KPRG AND ASSOCIATES, INC
14665 WEST LISBON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 0780307/CAFE3953
Part # 159469-434 RRDB2.EXP 10/26
SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 634-6200
REF:
INV:
PO:
DEPT.
MA
FedEx
Express
FedEx
FRI - 20 FEB 10:30A
TRK# 5017 2472 3408
PRIORITY OVERNIGHT
0221
60487
XP JOTA
IL-US
ORD

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218424.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/9/2026			
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-08 (500-281903-1)	2/16/26	13:40 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-16 (500-281903-2)	2/16/26	11:45 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-10 (500-281903-3)	2/16/26	12:40 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

2/12/26 1345 — 0850 FEB 18 2026

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218626.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/23/2026			
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR (RAD)	Project #: 50011612			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-11 (500-281903-13)	2/18/26	10:22 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-15 (500-281903-14)	2/18/26	09:00 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
Duplicate 3 (500-281903-15)	2/18/26	Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* ____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	2/20/26 1545		M. Pinette	FEB 21 2026 0800	
2	Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218626.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/10/2026			Preservation Codes: -
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-19 (500-281903-16)	2/19/26	10:35 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-18 (500-281903-17)	2/19/26	08:55 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-18A (500-281903-18)	2/19/26	09:25 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-01 (500-281903-19)	2/18/26	11:25 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-12R (500-281903-20)	2/18/26	12:20 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-21D (500-281903-21)	2/19/26	13:15 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-22 (500-281903-22)	2/19/26	12:35 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Shri Scott	2/20/26 1545		M. Pinette	FEB 2 1 2026 0800	
2	Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

eurofins | Environment Testing America

500-281903 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: Eurofins Chicago

City/State: CITY | STATE | Project

Receipt Information

Date/Time Received: DATE 02/21/26 | TIME 1030 | Received By: ES

Delivery Type: ☐ UPS ☑ FedEx ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee ☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other.

Condition of Cooler/Containers

Sample(s) received in Cooler?	☑ Yes	☐ No	*If yes.* Cooler ID:
Multiple Coolers?	☐ Yes	☑ No	*If yes* Cooler # ____ of ____
Cooler Custody Seals Present?	☑ Yes	☐ No	*If yes* Cooler custody seals intact? ☑ Yes ☐ No
Sample Custody Seals Present?	☐ Yes	☑ No	*If yes* Sample custody seals intact? ☐ Yes ☐ No
Trip Blank Present?	☐ Yes	☑ No	*If yes* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☑ Wet ice ☐ Blue ice ☐ Dry ice ☐ Other ____ ☐ NONE

Thermometer ID: AA | Correction Factor (°C): 0

• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C). | Corrected Temp (°C).

• Sample Container Temperature

	CONTAINER 1	CONTAINER 2
Container(s) used:	PIC 500mL NT-dis	
Uncorrected Temp (°C).	0.2	
Corrected Temp (°C)	0.2	

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE If yes, contact PM before proceeding If no, proceed with login

Additional Comments

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone. 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218609 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana Mockler@et.eurofinsus com	State of Origin: Illinois	Page: Page 1 of 2
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 3019 Venture Way ,	Due Date Requested: 3/9/2026			Preservation Codes: -
City: Cedar Falls	TAT Requested (days): N/A			
State Zip: IA, 50613				
Phone: 319-277-2401(Tel) 319-277-2425(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9038Sulfate	9251Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
MW-11 (500-281903-13)	2/18/26	10 22 Central	G	Water			X	X	1	
MW-15 (500-281903-14)	2/18/26	09 00 Central	G	Water			X	X	1	
Duplicate 3 (500-281903-15)	2/18/26	Central	G	Water			X	X	1	
MW-19 (500-281903-16)	2/19/26	10 35 Central	G	Water			X	X	1	
MW-18 (500-281903-17)	2/19/26	08 55 Central	G	Water			X	X	1	
MW-18A (500-281903-18)	2/19/26	09:25 Central	G	Water			X	X	1	
MW-01 (500-281903-19)	2/18/26	11.25 Central	G	Water			X	X	1	
MW-12R (500-281903-20)	2/18/26	12.20 Central	G	Water			X	X	1	
MW-21D (500-281903-21)	2/19/26	13 15 Central	G	Water			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I II, III, IV, Other (specify) Primary Deliverable Rank: 2	*Special Instructions/QC Requirements:*

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	2/20/26 1545		[signature]	02/21/26 1030	ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218609.2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 2 of 2
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 3019 Venture Way ,	Due Date Requested: 3/9/2026			Preservation Codes: -
City: Cedar Falls	TAT Requested (days): N/A			
State, Zip: IA, 50613				
Phone: 319-277-2401(Tel) 319-277-2425(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9038/Sulfate	9251/Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
MW-22 (500-281903-22)	2/19/26	12 35 Central	G	Water			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I II, III, IV, Other (specify) Primary Deliverable Rank. 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date	Time.	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	2/20/26 1545		CS	02/21/26 1030	EET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

eurofins | Environment Testing America

500-281903 Chain of Custody

Cooler/Sample Receipt and Temperature Log Form

Client Information

Client: Eurofins Chicago

City/State: CITY / STATE

Project:

Receipt Information

Date/Time Received: DATE 02/21/26 TIME 1030

Received By: EJ

Delivery Type: ☐ UPS ☒ FedEx SAT ☐ FedEx Ground ☐ US Mail ☐ Spee-Dee
☐ Lab Courier ☐ Lab Field Services ☐ Client Drop-off ☐ Other:_____

Condition of Cooler/Containers

Sample(s) received in Cooler? ☒ Yes ☐ No *If yes:* Cooler ID:

Multiple Coolers? ☐ Yes ☒ No *If yes:* Cooler # _____ of _____

Cooler Custody Seals Present? ☐ Yes ☒ No *If yes.* Cooler custody seals intact? ☐ Yes ☐ No

Sample Custody Seals Present? ☐ Yes ☒ No *If yes:* Sample custody seals intact? ☐ Yes ☐ No

Trip Blank Present? ☐ Yes ☒ No *If yes:* Which VOA samples are in cooler? ↓

Temperature Record

Coolant: ☐ Wet ice ☐ Blue ice ☐ Dry ice ☒ Other: melted ☐ NONE

Thermometer ID: AA

Correction Factor (°C): 0

• **Temp Blank Temperature** – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature

Uncorrected Temp (°C).

Corrected Temp (°C).

• **Sample Container Temperature**

	CONTAINER 1	CONTAINER 2
Container(s) used.	plc 250ml NT	
Uncorrected Temp (°C)	4.8	
Corrected Temp (°C)	4.8	

Exceptions Noted

1) If temperature exceeds criteria, was sample(s) received same day of sampling? ☐ Yes ☐ No
   a) *If yes:* Is there evidence that the chilling process began? ☐ Yes ☐ No

2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e g , bulging septa, broken/cracked bottles, frozen solid?) ☐ Yes ☐ No

NOTE *If yes, contact PM before proceeding If no, proceed with login*

Additional Comments

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler Diana J	Carrier Tracking No(s): N/A	COC No: 500-218478 1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana Mockler@et.eurofinsus com	State of Origin: Illinois	Page: Page 1 of 2
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 3019 Venture Way,	Due Date Requested: 3/9/2026			Preservation Codes: -
City: Cedar Falls	TAT Requested (days): N/A			
State, Zip: IA, 50613				
Phone: 319-277-2401(Tel) 319-277-2425(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9038Sulfate	9251Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
MW-08 (500-281903-1)	2/16/26	13 40 Central	G	Water			X	X	1	
MW-16 (500-281903-2)	2/16/26	11 45 Central	G	Water			X	X	1	
MW-10 (500-281903-3)	2/16/26	12 40 Central	G	Water			X	X	1	
MW-02 (500-281903-4)	2/17/26	08 56 Central	G	Water			X	X	1	
MW-03 (500-281903-5)	2/17/26	09 50 Central	G	Water			X	X	1	
MW-04 (500-281903-6)	2/17/26	10 55 Central	G	Water			X	X	1	
MW-05 (500-281903-7)	2/17/26	12 10 Central	G	Water			X	X	1	
MW-06 (500-281903-8)	2/17/26	13 05 Central	G	Water			X	X	1	
MW-07 (500-281903-9)	2/16/26	14 35 Central	G	Water			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III IV, Other (specify) Primary Deliverable Rank. 2	Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Phi Scott	2/18/26 1545		EJ	02/21/26 1030	EET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone. 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218478 2
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 2 of 2
Company: Eurofins Environment Testing North Centr		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 3019 Venture Way, ,	Due Date Requested: 3/9/2026			
City: Cedar Falls	TAT Requested (days): N/A			
State, Zip: IA, 50613				
Phone: 319-277-2401(Tel) 319-277-2425(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes.
-

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9038Sulfate	9251Chloride	Total Number of containers	Special Instructions/Note:
			Preservation Code:							
MW-09 (500-281903-10)	2/17/26	14 10 Central	G	Water			X	X	1	
Duplicate 1 (500-281903-11)	2/17/26	Central	G	Water			X	X	1	
Duplicate 2 (500-281903-12)	2/17/26	Central	G	Water			X	X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided Any changes to accreditation status should be brought to Eurofins Chicago attention immediately If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested I, II, III IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date	Time	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	2/18/26 1545		[signature]	02/21/26 1050	ET
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks.

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-1

Login Number: 281903
List Number: 1
Creator: Scott, Sherri L

List Source: Eurofins Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.3,0.2,0.7,0.4,0.5,-1.2,0.6,2.8 samples not frozen
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-1

Login Number: 281903
List Number: 5
Creator: Homolar, Dana J

List Source: Eurofins Cedar Falls
List Creation: 02/23/26 06:33 AM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Client Sample ID: MW-08

Lab Sample ID: 500-281903-1

Date Collected: 02/16/26 13:40

Matrix: Water

Date Received: 02/17/26 08:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 18:25
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 11:48
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:37
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:46
Total/NA	Analysis	9251		10	481811	ZJX4	EET CF	02/25/26 20:01
Total/NA	Analysis	SM 2540C		1	853980	CLB	EET CHI	02/18/26 06:47
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:11

Client Sample ID: MW-10

Lab Sample ID: 500-281903-2

Date Collected: 02/16/26 11:45

Matrix: Water

Date Received: 02/17/26 08:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 18:45
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		10	854988	S1Z	EET CHI	02/24/26 12:03
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:39
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:46
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:01
Total/NA	Analysis	SM 2540C		1	853980	CLB	EET CHI	02/18/26 06:50
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:14
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/16/26 11:45

Client Sample ID: MW-16

Lab Sample ID: 500-281903-3

Date Collected: 02/16/26 12:40

Matrix: Water

Date Received: 02/17/26 08:55

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 18:51
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:06
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:41
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:47
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:01
Total/NA	Analysis	SM 2540C		1	854182	CLB	EET CHI	02/19/26 04:38
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:17

Client Sample ID: MW-16
Date Collected: 02/16/26 12:40
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/16/26 12:40

Client Sample ID: MW-02
Date Collected: 02/17/26 08:56
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 18:54
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	854988	S1Z	EET CHI	02/24/26 12:09
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:43
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:47
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:02
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 06:59
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:20
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/17/26 08:56

Client Sample ID: MW-03
Date Collected: 02/17/26 09:50
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 18:57
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:18
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:45
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:48
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:02
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:01
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:24
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/17/26 09:50

Client Sample ID: MW-04
Date Collected: 02/17/26 10:55
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:00

Client Sample ID: MW-04

Lab Sample ID: 500-281903-6

Date Collected: 02/17/26 10:55

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	854988	S1Z	EET CHI	02/24/26 12:21
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:47
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:48
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:03
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:04
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:27
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/17/26 10:55

Client Sample ID: MW-05

Lab Sample ID: 500-281903-7

Date Collected: 02/17/26 12:10

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:04
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	854988	S1Z	EET CHI	02/24/26 12:24
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:49
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:48
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:03
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:06
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:30
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/17/26 12:10

Client Sample ID: MW-06

Lab Sample ID: 500-281903-8

Date Collected: 02/17/26 13:05

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:07
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:27
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:55
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:49
Total/NA	Analysis	9251		10	481811	ZJX4	EET CF	02/25/26 20:03
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:09
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:33
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/17/26 13:05

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-07

Date Collected: 02/16/26 14:35
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-9

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:10
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:30
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	854988	S1Z	EET CHI	02/24/26 12:33
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:57
Total/NA	Analysis	9038		1	481904	WZC8	EET CF	02/26/26 15:05
Total/NA	Analysis	9251		10	481811	ZJX4	EET CF	02/25/26 20:04
Total/NA	Analysis	SM 2540C		1	854182	CLB	EET CHI	02/19/26 04:41
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:45
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/16/26 14:35

Client Sample ID: MW-09

Date Collected: 02/17/26 14:10
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-10

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:19
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:36
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 08:59
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:51
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:04
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:11
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:48

Client Sample ID: Duplicate 1

Date Collected: 02/17/26 00:00
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:22
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 12:39
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:07
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:51
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:06
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:14

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: Duplicate 1

Date Collected: 02/17/26 00:00
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 4500 F C		1	854608	AC	EET CHI	02/23/26 11:52

Client Sample ID: Duplicate 2

Date Collected: 02/17/26 00:00
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	854731	RN	EET CHI	02/23/26 19:25
Total Recoverable	Prep	3005A			854171	BDE	EET CHI	02/19/26 08:10 - 02/19/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	854988	S1Z	EET CHI	02/24/26 12:42
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:09
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:52
Total/NA	Analysis	9251		1	481811	ZJX4	EET CF	02/25/26 20:06
Total/NA	Analysis	SM 2540C		1	854184	CLB	EET CHI	02/19/26 07:17
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:05

Client Sample ID: MW-11

Date Collected: 02/18/26 10:22
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 14:33
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:16
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:11
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:52
Total/NA	Analysis	9251		1	481690	WZC8	EET CF	02/24/26 15:14
Total/NA	Analysis	SM 2540C		1	854587	CLB	EET CHI	02/23/26 06:12
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:12

Client Sample ID: MW-15

Date Collected: 02/18/26 09:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 14:36
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:18

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-15

Date Collected: 02/18/26 09:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:13
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:52
Total/NA	Analysis	9251		10	481690	WZC8	EET CF	02/24/26 15:14
Total/NA	Analysis	SM 2540C		1	854587	CLB	EET CHI	02/23/26 06:19
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:15
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/18/26 09:00

Client Sample ID: Duplicate 3

Date Collected: 02/18/26 00:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	854988	S1Z	EET CHI	02/24/26 14:39
Total Recoverable	Prep	3005A			854380	BDE	EET CHI	02/20/26 08:45 - 02/20/26 14:45 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:21
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:29
Total/NA	Analysis	9038		5	481904	WZC8	EET CF	02/26/26 13:53
Total/NA	Analysis	9251		1	481690	WZC8	EET CF	02/24/26 15:15
Total/NA	Analysis	SM 2540C		1	854587	CLB	EET CHI	02/23/26 06:25
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:18

Client Sample ID: MW-19

Date Collected: 02/19/26 10:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-16

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:31
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		5	855482	RN	EET CHI	02/27/26 14:53
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:31
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:53
Total/NA	Analysis	9251		1	481690	WZC8	EET CF	02/24/26 15:15
Total/NA	Analysis	SM 2540C		1	854891	CLB	EET CHI	02/25/26 03:02
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:21

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-18
Date Collected: 02/19/26 08:55
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:49
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855482	RN	EET CHI	02/27/26 15:07
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:33
Total/NA	Analysis	9038		10	481904	WZC8	EET CF	02/26/26 13:54
Total/NA	Analysis	9251		10	481690	WZC8	EET CF	02/24/26 15:17
Total/NA	Analysis	SM 2540C		1	854891	CLB	EET CHI	02/25/26 03:04
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:24

Client Sample ID: MW-18A
Date Collected: 02/19/26 09:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:52
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		5	855240	RN	EET CHI	02/26/26 12:55
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855482	RN	EET CHI	02/27/26 15:09
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:35
Total/NA	Analysis	9038		1	481904	WZC8	EET CF	02/26/26 15:06
Total/NA	Analysis	9251		10	481690	WZC8	EET CF	02/24/26 15:17
Total/NA	Analysis	SM 2540C		1	854891	CLB	EET CHI	02/25/26 03:07
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:36
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/19/26 09:25

Client Sample ID: MW-01
Date Collected: 02/18/26 11:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 12:57
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855482	RN	EET CHI	02/27/26 15:12
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:37
Total/NA	Analysis	9038		5	482368	WZC8	EET CF	03/04/26 14:23
Total/NA	Analysis	9251		1	481690	WZC8	EET CF	02/24/26 15:18
Total/NA	Analysis	SM 2540C		1	854587	CLB	EET CHI	02/23/26 06:27

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-01
Date Collected: 02/18/26 11:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:40
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/18/26 11:25

Client Sample ID: MW-12R
Date Collected: 02/18/26 12:20
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 13:00
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855482	RN	EET CHI	02/27/26 15:26
Total/NA	Prep	7470A			855025	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:39
Total/NA	Analysis	9038		10	482368	WZC8	EET CF	03/04/26 14:23
Total/NA	Analysis	9251		10	481690	WZC8	EET CF	02/24/26 15:18
Total/NA	Analysis	SM 2540C		1	854587	CLB	EET CHI	02/23/26 06:30
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:44

Client Sample ID: MW-21D
Date Collected: 02/19/26 13:15
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 13:03
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855482	RN	EET CHI	02/27/26 15:29
Total/NA	Prep	7470A			855026	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:46
Total/NA	Analysis	9038		5	482368	WZC8	EET CF	03/04/26 14:30
Total/NA	Analysis	9251		10	481690	WZC8	EET CF	02/24/26 15:18
Total/NA	Analysis	SM 2540C		1	854891	CLB	EET CHI	02/25/26 03:09
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:47
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/19/26 13:15

Client Sample ID: MW-22
Date Collected: 02/19/26 12:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-22
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		1	855240	RN	EET CHI	02/26/26 13:06

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Client Sample ID: MW-22

Date Collected: 02/19/26 12:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-22

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			854726	BDE	EET CHI	02/24/26 08:16 - 02/24/26 14:16 [1]
Total Recoverable	Analysis	6020B		5	855482	RN	EET CHI	02/27/26 15:24
Total/NA	Prep	7470A			855026	MJG	EET CHI	02/25/26 11:45 - 02/25/26 13:45 [1]
Total/NA	Analysis	7470A		1	855204	MJG	EET CHI	02/26/26 09:48
Total/NA	Analysis	9038		10	482368	WZC8	EET CF	03/04/26 14:30
Total/NA	Analysis	9251		1	481690	WZC8	EET CF	02/24/26 15:19
Total/NA	Analysis	SM 2540C		1	854891	CLB	EET CHI	02/25/26 03:12
Total/NA	Analysis	SM 4500 F C		1	855178	AC	EET CHI	02/26/26 08:51
Total/NA	Analysis	Field Sampling		1	854748	DN	EET CHI	02/19/26 12:35

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CF = Eurofins Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR

Job ID: 500-281903-1

Laboratory: Eurofins Chicago

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	100201	03-08-26

Laboratory: Eurofins Cedar Falls

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Colorado	Petroleum Storage Tank Program	IA100001 (OR)	09-29-26
Georgia	State	IA100001 (OR)	03-05-26
Illinois	NELAP	200024	03-04-26
Iowa	State	007	03-05-26
Kansas	NELAP	E-10341	03-05-26
Minnesota	NELAP	019-999-319	03-05-26
Minnesota (Petrofund)	State	3349	01-18-28
North Dakota	State	R-186	09-29-24 *
Oregon	NELAP	IA100001	03-05-26

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Parameter | Well	MW-01	MW-02	MW-03	MW-04	MW-05	MW-06	MW-07
Field pH	7.04	7.25	7.27	7.21	7.07	7.89	7.86
Field Temp (deg C)	14.5	13.1	13.3	13.2	14.6	15.1	16.2
Field Specific Conductance (mS/cm)	0.689	0.685	0.622	0.733	0.857	1.025	1.046
Dissolved Oxygen (mg/L)	6.88	0.83	0.86	3.23	0.64	0.29	9.62
Field Turbidity (NTU)	23.61	21.89	21.21	36.26	21.27	38.42	49.77
ORP (mV)	72.9	60.3	78.7	100.7	115.5	-159.5	55.6
Groundwater Elevation (ft)	435.84	432.28	432.13	431.17	432.11	448.42	432.65
Description	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Sampling Method	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump

MW-10	MW-14	MW-15	MW-16	MW-17	MW-18A	MW-21D	MW-22
7.15	Dry well; no sample	6.95	7.23	Dry well; no sample	6.91	7.45	7.01
14.0	Dry well; no sample	15.0	13.7	Dry well; no sample	13.2	16.0	15.3
0.807	Dry well; no sample	1.459	0.616	Dry well; no sample	1.850	0.883	0.734
0.39	Dry well; no sample	0.41	6.80	Dry well; no sample	0.76	1.42	0.44
44.53	Dry well; no sample	22.68	72.97	Dry well; no sample	37.34	25.02	25.25
128.8	Dry well; no sample	-61.9	106.7	Dry well; no sample	-104.5	75.2	64.1
436.31	Dry well; no sample	445.89	440.96	Dry well; no sample	439.63	435.74	435.49
Slightly turbid	Dry well; no sample	Clear	Slightly turbid	Dry well; no sample	Clear	Clear	Clear
Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump	Dedicated Bladder Pump

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Gnat
KPRG and Associates, Inc.
14665 West Lisbon Road,
Suite 1A
Brookfield, Wisconsin 53005

Generated 3/24/2026 11:48:33 AM

JOB DESCRIPTION

Powerton CCR (RAD)

JOB NUMBER

500-281903-2

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

myEOL

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Chicago Project Manager.

Authorization

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3/24/2026 11:48:33 AM

Authorized for release by
Diana Mockler, Project Manager I
Diana.Mockler@et.eurofinsus.com
(219)252-7570

Table of Contents

Job Narrative
500-281903-2

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 2/17/2026 8:55 AM, 2/18/2026 9:50 AM, 2/19/2026 9:05 AM and 2/20/2026 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 8 coolers at receipt time were -1.2°C, 0.2°C, 0.3°C, 0.4°C, 0.5°C, 0.6°C, 0.7°C and 2.8°C.

Receipt Exceptions
The following sample(s) was listed on the Chain of Custody (COC); however, no sample(s) was received " MW-13" 2/1826 1330.

The following sample(s) was submitted for analysis; however, it was not listed on the Chain-of-Custody (COC): Added to COC and logged in.

Gas Flow Proportional Counter
Method 904.0: Radium 228 Batch 758826

The detection goal was not met for the following sample due to a reduced sample volume used in prep attributed to the presence of matrix interferences. MW-11 (500-281903-13)

Method 904.0: Radium-228 batch 758708
The LCS recovered at (133%). The limits in our LIMS system at 75-125 reflect the requirements of a regulatory agency that represents a large amount of our work. However the samples associated with this LCS are not from this agency and are therefore held to our in-house statistical limits of (72% - 154%) per method requirements. The LCS passes, no further action is required. (LCS 160-758708/2-A)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Rad
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Method	Method Description	Protocol	Laboratory
903.0	Radium-226 (GFPC)	EPA	EET SL
904.0	Radium-228 (GFPC)	EPA	EET SL
Ra226_Ra228	Combined Radium-226 and Radium-228	TAL-STL	EET SL
PrecSep_0	Preparation, Precipitate Separation	None	EET SL
PrecSep-21	Preparation, Precipitate Separation (21-Day In-Growth)	None	EET SL

Protocol References:

EPA = US Environmental Protection Agency

None = None

TAL-STL = TestAmerica Laboratories, St. Louis, Facility Standard Operating Procedure.

Laboratory References:

EET SL = Eurofins St. Louis, 13715 Rider Trail North, Earth City, MO 63045, TEL (314)298-8566

Sample Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-281903-1	MW-08	Water	02/16/26 13:40	02/17/26 08:55	Illinois
500-281903-2	MW-10	Water	02/16/26 11:45	02/17/26 08:55	Illinois
500-281903-3	MW-16	Water	02/16/26 12:40	02/17/26 08:55	Illinois
500-281903-4	MW-02	Water	02/17/26 08:56	02/18/26 09:50	Illinois
500-281903-5	MW-03	Water	02/17/26 09:50	02/18/26 09:50	Illinois
500-281903-6	MW-04	Water	02/17/26 10:55	02/18/26 09:50	Illinois
500-281903-7	MW-05	Water	02/17/26 12:10	02/18/26 09:50	Illinois
500-281903-8	MW-06	Water	02/17/26 13:05	02/18/26 09:50	Illinois
500-281903-9	MW-07	Water	02/16/26 14:35	02/18/26 09:50	Illinois
500-281903-10	MW-09	Water	02/17/26 14:10	02/18/26 09:50	Illinois
500-281903-11	Duplicate 1	Water	02/17/26 00:00	02/18/26 09:50	Illinois
500-281903-12	Duplicate 2	Water	02/17/26 00:00	02/18/26 09:50	Illinois
500-281903-13	MW-11	Water	02/18/26 10:22	02/19/26 09:05	Illinois
500-281903-14	MW-15	Water	02/18/26 09:00	02/19/26 09:05	Illinois
500-281903-15	Duplicate 3	Water	02/18/26 00:00	02/19/26 09:05	Illinois
500-281903-16	MW-19	Water	02/19/26 10:35	02/20/26 09:00	Illinois
500-281903-17	MW-18	Water	02/19/26 08:55	02/20/26 09:00	Illinois
500-281903-18	MW-18A	Water	02/19/26 09:25	02/20/26 09:00	Illinois
500-281903-19	MW-01	Water	02/18/26 11:25	02/20/26 09:00	Illinois
500-281903-20	MW-12R	Water	02/18/26 12:20	02/20/26 09:00	Illinois
500-281903-21	MW-21D	Water	02/19/26 13:15	02/20/26 09:00	Illinois
500-281903-22	MW-22	Water	02/19/26 12:35	02/20/26 09:00	Illinois

Client Sample ID: MW-08
Date Collected: 02/16/26 13:40
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-1
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.210**		0.103	0.105	1.00	0.119	pCi/L	02/25/26 06:47	03/23/26 15:58	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*02/25/26 06:47*	*03/23/26 15:58*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.333	U	0.287	0.289	1.00	0.631	pCi/L	02/25/26 06:50	03/17/26 09:46	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*
Y Carrier	*78.1*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	-0.123	U	0.305	0.307	5.00	0.631	pCi/L		03/24/26 10:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-10
Date Collected: 02/16/26 11:45
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-2
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.260**		0.132	0.134	1.00	0.150	pCi/L	02/25/26 06:47	03/23/26 15:58	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.5*		*30 - 110*	*02/25/26 06:47*	*03/23/26 15:58*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.276	U	0.528	0.528	1.00	0.908	pCi/L	02/25/26 06:50	03/17/26 09:46	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.5*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*
Y Carrier	*78.9*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.535	U	0.544	0.545	5.00	0.908	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-16
Date Collected: 02/16/26 12:40
Date Received: 02/17/26 08:55

Lab Sample ID: 500-281903-3
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.200**		0.129	0.130	1.00	0.175	pCi/L	02/25/26 06:47	03/23/26 16:10	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.3*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:10*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.497	U	0.528	0.530	1.00	0.857	pCi/L	02/25/26 06:50	03/17/26 09:46	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.3*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*
Y Carrier	*72.1*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:46*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.697	U	0.544	0.546	5.00	0.857	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-02
Date Collected: 02/17/26 08:56
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-4
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	-0.0493	U	0.0340	0.0343	1.00	0.114	pCi/L	02/25/26 06:47	03/23/26 16:10	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.5*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:10*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.0890	U	0.321	0.321	1.00	0.576	pCi/L	02/25/26 06:50	03/17/26 09:47	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.5*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:47*	*1*
Y Carrier	*77.8*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:47*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.0397	U	0.323	0.323	5.00	0.576	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-03
Date Collected: 02/17/26 09:50
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-5
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0561	U	0.0812	0.0814	1.00	0.138	pCi/L	02/25/26 06:47	03/23/26 16:10	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.9*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:10*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.00891	U	0.389	0.389	1.00	0.731	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.9*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*74.0*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.0472	U	0.397	0.397	5.00	0.731	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-04
Date Collected: 02/17/26 10:55
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-6
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0582	U	0.0749	0.0751	1.00	0.125	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.0*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.226	U	0.317	0.317	1.00	0.649	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.0*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*76.6*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	-0.167	U	0.326	0.326	5.00	0.649	pCi/L		03/24/26 10:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-05

Date Collected: 02/17/26 12:10
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-7

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0591	U	0.0980	0.0981	1.00	0.170	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.3*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.0988	U	0.407	0.407	1.00	0.725	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.3*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*78.5*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.158	U	0.419	0.419	5.00	0.725	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-06
Date Collected: 02/17/26 13:05
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-8
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0684	U	0.0907	0.0909	1.00	0.152	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*67.0*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.312	U	0.426	0.427	1.00	0.715	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*67.0*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*79.3*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.380	U	0.436	0.437	5.00	0.715	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-07
Date Collected: 02/16/26 14:35
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-9
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.463		0.159	0.164	1.00	0.166	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.9*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.09		0.474	0.484	1.00	0.626	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.9*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*77.8*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.55		0.500	0.511	5.00	0.626	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-09
Date Collected: 02/17/26 14:10
Date Received: 02/18/26 09:50

Lab Sample ID: 500-281903-10
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0291	U	0.0747	0.0747	1.00	0.140	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*68.7*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.569	U	0.454	0.457	1.00	0.701	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*68.7*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*77.8*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.598	U	0.460	0.463	5.00	0.701	pCi/L		03/24/26 10:44	1

Client Sample ID: Duplicate 1

Lab Sample ID: 500-281903-11

Date Collected: 02/17/26 00:00

Matrix: Water

Date Received: 02/18/26 09:50

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	-0.0416	U	0.0653	0.0654	1.00	0.155	pCi/L	02/25/26 06:47	03/23/26 16:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.6*		*30 - 110*	*02/25/26 06:47*	*03/23/26 16:11*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.0381	U	0.322	0.322	1.00	0.600	pCi/L	02/25/26 06:50	03/17/26 09:48	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.6*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*
Y Carrier	*78.1*		*30 - 110*	*02/25/26 06:50*	*03/17/26 09:48*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	-0.00350	U	0.329	0.329	5.00	0.600	pCi/L		03/24/26 10:44	1

Client Sample ID: Duplicate 2

Lab Sample ID: 500-281903-12

Date Collected: 02/17/26 00:00

Matrix: Water

Date Received: 02/18/26 09:50

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.157	U	0.119	0.120	1.00	0.177	pCi/L	02/26/26 08:42	03/20/26 10:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*89.7*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:07*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.00466	U	0.293	0.293	1.00	0.553	pCi/L	02/26/26 08:45	03/16/26 10:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*89.7*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*
Y Carrier	*77.8*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.152	U	0.316	0.317	5.00	0.553	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-11
Date Collected: 02/18/26 10:22
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-13
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.719		0.267	0.274	1.00	0.295	pCi/L	02/26/26 08:42	03/20/26 10:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.9*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:07*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.35	G	0.743	0.754	1.00	1.06	pCi/L	02/26/26 08:45	03/16/26 10:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.9*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*
Y Carrier	*76.6*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.07		0.790	0.802	5.00	1.06	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-15

Date Collected: 02/18/26 09:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-14

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.218**		0.122	0.123	1.00	0.156	pCi/L	02/26/26 08:42	03/20/26 10:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.9*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:07*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.141	U	0.396	0.396	1.00	0.700	pCi/L	02/26/26 08:45	03/16/26 10:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.9*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*
Y Carrier	*74.0*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.359	U	0.414	0.415	5.00	0.700	pCi/L		03/24/26 10:44	1

Client Sample ID: Duplicate 3

Lab Sample ID: 500-281903-15

Date Collected: 02/18/26 00:00

Matrix: Water

Date Received: 02/19/26 09:05

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.293		0.191	0.193	1.00	0.272	pCi/L	02/26/26 08:42	03/20/26 10:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.7*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:07*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.62		0.672	0.688	1.00	0.875	pCi/L	02/26/26 08:45	03/16/26 10:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.7*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*
Y Carrier	*76.3*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:11*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.91		0.699	0.715	5.00	0.875	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-19
Date Collected: 02/19/26 10:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-16
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.208		0.124	0.125	1.00	0.163	pCi/L	02/26/26 08:42	03/20/26 10:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.0*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:08*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.07		0.468	0.478	1.00	0.606	pCi/L	02/26/26 08:45	03/16/26 10:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.0*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*
Y Carrier	*75.1*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.27		0.484	0.494	5.00	0.606	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-18
Date Collected: 02/19/26 08:55
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-17
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.333		0.164	0.167	1.00	0.188	pCi/L	02/26/26 08:42	03/20/26 10:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.0*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:08*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.363	U	0.583	0.584	1.00	0.991	pCi/L	02/26/26 08:45	03/16/26 10:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.0*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*
Y Carrier	*76.6*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.696	U	0.606	0.607	5.00	0.991	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-18A

Date Collected: 02/19/26 09:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-18

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.616**		0.212	0.219	1.00	0.203	pCi/L	02/26/26 08:42	03/20/26 10:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.1*		*30 - 110*	*02/26/26 08:42*	*03/20/26 10:08*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.0130	U	0.537	0.537	1.00	0.983	pCi/L	02/26/26 08:45	03/16/26 10:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.1*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*
Y Carrier	*84.9*		*30 - 110*	*02/26/26 08:45*	*03/16/26 10:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.603	U	0.577	0.580	5.00	0.983	pCi/L		03/24/26 10:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-01
Date Collected: 02/18/26 11:25
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-19
Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.115	U	0.105	0.105	1.00	0.158	pCi/L	02/26/26 08:58	03/20/26 14:55	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.3*		*30 - 110*	*02/26/26 08:58*	*03/20/26 14:55*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.112	U	0.445	0.445	1.00	0.792	pCi/L	02/26/26 09:01	03/17/26 12:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.3*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*
Y Carrier	*81.1*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.227	U	0.457	0.457	5.00	0.792	pCi/L		03/24/26 10:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-12R

Date Collected: 02/18/26 12:20
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-20

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.145	U	0.111	0.111	1.00	0.155	pCi/L	02/26/26 08:58	03/20/26 14:56	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*75.7*		*30 - 110*	*02/26/26 08:58*	*03/20/26 14:56*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.0176	U	0.389	0.389	1.00	0.723	pCi/L	02/26/26 09:01	03/17/26 12:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*75.7*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*
Y Carrier	*83.4*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.163	U	0.405	0.405	5.00	0.723	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-21D

Date Collected: 02/19/26 13:15
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-21

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0305	U	0.0840	0.0840	1.00	0.159	pCi/L	02/26/26 08:58	03/20/26 14:56	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*02/26/26 08:58*	*03/20/26 14:56*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.472	U	0.431	0.433	1.00	0.684	pCi/L	02/26/26 09:01	03/17/26 12:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*
Y Carrier	*83.4*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.502	U	0.439	0.441	5.00	0.684	pCi/L		03/24/26 10:44	1

Client Sample ID: MW-22

Date Collected: 02/19/26 12:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-22

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.0654	U	0.0915	0.0917	1.00	0.155	pCi/L	02/26/26 08:58	03/20/26 14:56	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.6*		*30 - 110*	*02/26/26 08:58*	*03/20/26 14:56*	*1*

Method: EPA 904.0 - Radium-228 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.331	U	0.451	0.452	1.00	0.755	pCi/L	02/26/26 09:01	03/17/26 12:12	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.6*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*
Y Carrier	*80.4*		*30 - 110*	*02/26/26 09:01*	*03/17/26 12:12*	*1*

Method: TAL-STL Ra226_Ra228 - Combined Radium-226 and Radium-228

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	0.396	U	0.460	0.461	5.00	0.755	pCi/L		03/24/26 10:44	1

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Qualifiers

Rad

Qualifier	Qualifier Description
G	The Sample MDC is greater than the requested RL.
U	Result is less than the sample detection limit.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Rad

Prep Batch: 758707

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	PrecSep-21	
500-281903-2	MW-10	Total/NA	Water	PrecSep-21	
500-281903-3	MW-16	Total/NA	Water	PrecSep-21	
500-281903-4	MW-02	Total/NA	Water	PrecSep-21	
500-281903-5	MW-03	Total/NA	Water	PrecSep-21	
500-281903-6	MW-04	Total/NA	Water	PrecSep-21	
500-281903-7	MW-05	Total/NA	Water	PrecSep-21	
500-281903-8	MW-06	Total/NA	Water	PrecSep-21	
500-281903-9	MW-07	Total/NA	Water	PrecSep-21	
500-281903-10	MW-09	Total/NA	Water	PrecSep-21	
500-281903-11	Duplicate 1	Total/NA	Water	PrecSep-21	
MB 160-758707/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-758707/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 758708

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-1	MW-08	Total/NA	Water	PrecSep_0	
500-281903-2	MW-10	Total/NA	Water	PrecSep_0	
500-281903-3	MW-16	Total/NA	Water	PrecSep_0	
500-281903-4	MW-02	Total/NA	Water	PrecSep_0	
500-281903-5	MW-03	Total/NA	Water	PrecSep_0	
500-281903-6	MW-04	Total/NA	Water	PrecSep_0	
500-281903-7	MW-05	Total/NA	Water	PrecSep_0	
500-281903-8	MW-06	Total/NA	Water	PrecSep_0	
500-281903-9	MW-07	Total/NA	Water	PrecSep_0	
500-281903-10	MW-09	Total/NA	Water	PrecSep_0	
500-281903-11	Duplicate 1	Total/NA	Water	PrecSep_0	
MB 160-758708/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-758708/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 758825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-12	Duplicate 2	Total/NA	Water	PrecSep-21	
500-281903-13	MW-11	Total/NA	Water	PrecSep-21	
500-281903-14	MW-15	Total/NA	Water	PrecSep-21	
500-281903-15	Duplicate 3	Total/NA	Water	PrecSep-21	
500-281903-16	MW-19	Total/NA	Water	PrecSep-21	
500-281903-17	MW-18	Total/NA	Water	PrecSep-21	
500-281903-18	MW-18A	Total/NA	Water	PrecSep-21	
MB 160-758825/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-758825/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 758826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-12	Duplicate 2	Total/NA	Water	PrecSep_0	
500-281903-13	MW-11	Total/NA	Water	PrecSep_0	
500-281903-14	MW-15	Total/NA	Water	PrecSep_0	
500-281903-15	Duplicate 3	Total/NA	Water	PrecSep_0	
500-281903-16	MW-19	Total/NA	Water	PrecSep_0	
500-281903-17	MW-18	Total/NA	Water	PrecSep_0	
500-281903-18	MW-18A	Total/NA	Water	PrecSep_0	

Rad (Continued)

Prep Batch: 758826 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 160-758826/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-758826/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 758832

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-19	MW-01	Total/NA	Water	PrecSep-21	
500-281903-20	MW-12R	Total/NA	Water	PrecSep-21	
500-281903-21	MW-21D	Total/NA	Water	PrecSep-21	
500-281903-22	MW-22	Total/NA	Water	PrecSep-21	
MB 160-758832/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-758832/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-281903-19 DU	MW-01	Total/NA	Water	PrecSep-21	

Prep Batch: 758833

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-281903-19	MW-01	Total/NA	Water	PrecSep_0	
500-281903-20	MW-12R	Total/NA	Water	PrecSep_0	
500-281903-21	MW-21D	Total/NA	Water	PrecSep_0	
500-281903-22	MW-22	Total/NA	Water	PrecSep_0	
MB 160-758833/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-758833/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-281903-19 DU	MW-01	Total/NA	Water	PrecSep_0	

Method: 903.0 - Radium-226 (GFPC)

Lab Sample ID: MB 160-758707/1-A
Matrix: Water
Analysis Batch: 762295

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758707

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	-0.005658	U	0.0445	0.0445	1.00	0.105	pCi/L	02/25/26 06:47	03/20/26 15:10	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.9*		*30 - 110*	*02/25/26 06:47*	*03/20/26 15:10*	*1*

Lab Sample ID: LCS 160-758707/2-A
Matrix: Water
Analysis Batch: 762295

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758707

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	8.776		0.988	1.00	0.0943	pCi/L	92	75 - 125		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
Ba Carrier	*81.2*		*30 - 110*

Lab Sample ID: MB 160-758825/1-A
Matrix: Water
Analysis Batch: 762294

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758825

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.2852		0.146	0.148	1.00	0.192	pCi/L	02/26/26 08:42	03/20/26 09:43	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.1*		*30 - 110*	*02/26/26 08:42*	*03/20/26 09:43*	*1*

Lab Sample ID: LCS 160-758825/2-A
Matrix: Water
Analysis Batch: 762294

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758825

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	9.195		1.03	1.00	0.178	pCi/L	96	75 - 125		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
Ba Carrier	*85.1*		*30 - 110*

Lab Sample ID: MB 160-758832/1-A
Matrix: Water
Analysis Batch: 762294

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758832

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.02564	U	0.114	0.114	1.00	0.213	pCi/L	02/26/26 08:58	03/20/26 14:54	1

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: MB 160-758832/1-A
Matrix: Water
Analysis Batch: 762294

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758832

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.1		30 - 110	02/26/26 08:58	03/20/26 14:54	1

Lab Sample ID: LCS 160-758832/2-A
Matrix: Water
Analysis Batch: 762294

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758832

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	8.570		0.987	1.00	0.190	pCi/L	90	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	88.9		30 - 110

Lab Sample ID: 500-281903-19 DU
Matrix: Water
Analysis Batch: 762294

Client Sample ID: MW-01
Prep Type: Total/NA
Prep Batch: 758832

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	0.115	U		0.1027	U	0.0996	1.00	0.152	pCi/L			0.06	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	81.7		30 - 110

Method: 904.0 - Radium-228 (GFPC)

Lab Sample ID: MB 160-758708/1-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758708

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.01685	U	0.372	0.372	1.00	0.693	pCi/L	02/25/26 06:50	03/17/26 09:44	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	86.9		30 - 110	02/25/26 06:50	03/17/26 09:44	1
Y Carrier	72.9		30 - 110	02/25/26 06:50	03/17/26 09:44	1

Lab Sample ID: LCS 160-758708/2-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758708

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.33	12.42		1.70	1.00	0.719	pCi/L	133	75 - 125		

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: LCS 160-758708/2-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758708

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	81.2		30 - 110
Y Carrier	72.9		30 - 110

Lab Sample ID: MB 160-758826/1-A
Matrix: Water
Analysis Batch: 761609

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758826

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.3196	U	0.327	0.329	1.00	0.527	pCi/L	02/26/26 08:45	03/16/26 09:57	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.1		30 - 110	02/26/26 08:45	03/16/26 09:57	1
Y Carrier	77.8		30 - 110	02/26/26 08:45	03/16/26 09:57	1

Lab Sample ID: LCS 160-758826/2-A
Matrix: Water
Analysis Batch: 761609

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758826

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.33	11.13		1.52	1.00	0.599	pCi/L	119	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.1		30 - 110
Y Carrier	74.0		30 - 110

Lab Sample ID: MB 160-758833/1-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 758833

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	-0.4043	U	0.337	0.339	1.00	0.724	pCi/L	02/26/26 09:01	03/17/26 12:12	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.1		30 - 110	02/26/26 09:01	03/17/26 12:12	1
Y Carrier	82.2		30 - 110	02/26/26 09:01	03/17/26 12:12	1

Lab Sample ID: LCS 160-758833/2-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758833

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.33	10.45		1.43	1.00	0.629	pCi/L	112	75 - 125		

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: LCS 160-758833/2-A
Matrix: Water
Analysis Batch: 761679

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 758833

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	88.9		30 - 110
Y Carrier	83.7		30 - 110

Lab Sample ID: 500-281903-19 DU
Matrix: Water
Analysis Batch: 761679

Client Sample ID: MW-01
Prep Type: Total/NA
Prep Batch: 758833

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	0.112	U		0.01108	U	0.419	1.00	0.769	pCi/L			0.12	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	81.7		30 - 110
Y Carrier	80.4		30 - 110

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Mayer	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342 1
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 123131
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			Preservation Codes: D HNO3 N None 500-281903
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			Other:

500-281903 COC

Analysis Requested

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate											Total Number of containers	Special Instructions/Note:
Preservation Code:							D	D	N	N												
~~MW-01~~				Water																		
~~MW-02~~				Water																		
~~MW-03~~				Water																		
~~MW-04~~				Water																		
~~MW-05~~				Water																		
~~MW-06~~				Water																		
~~MW-07~~				Water																		
MW-08	2/16/26	1340	G	Water	N	N	X	X	X	X											7	
~~MW-09~~ MW-16	↓	1145	↓	Water	N	N	X	X	X	X											6	
MW-10	2/16/26	1240	G	Water	N	N	X	X	X	X											7	
~~MW-11~~				Water																		

1 2 3

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	2/16/26 1630	KPRG	FedEx	2/16/26 1630	FedEx
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				2/17/26 0855	ESSA
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:
		0.1-20.3

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.2
Client Contact: Kaelyn Sperle	Phone: 262-627-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: ~~Page 2 of 3~~ 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 123131
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI, 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			

Analysis Requested

500-281903 COC

Preservation Codes
D HNO3
N None
500-281903
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	N	N		
~~MW-12R~~ MW-13	2/18/26	1330	G	Water	N	N	X	X	X	Y	1	
13 ~~MW-11~~ MW-11		1022		Water								
14 MW-15		1100		Water								
15 ~~MW-16~~ Duplicate 3	2/18/26	—	G	Water	N	N	X	X	X	Y	1	
~~MW-17~~				Water								
~~MW-18~~				Water								
~~MW-18A~~				Water								
~~MW-19~~				Water								
~~MW-21D~~				Water								
~~MW-22~~				Water								
~~Duplicate-1~~				Water								

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II III IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	Jack Misner	2/18/26 1600	KPRG	FedEx	2/18/26 1600	FedEx
	Relinquished by:	Date/Time:	Company	Received by: Stephanie Hernandez	Date/Time: 2/19/26 0905	Company EEHA
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 0.3+0.5

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.3
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page ~~2 of 6~~ 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 123173 1
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			

500-281903 COC

Analysis Requested

Preservation Codes: D HNO3, N None — 500-281903

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
Preservation Code:					X	X	D	D	N	N	X	
~~Duplicate-2~~ MW-19	2/19/26	1035	G	Water	N	N	X	X	X	X	7	MW-21D and
~~Duplicate-3~~ MW-18		0855	G	Water								MW-22 ADD
MW-18A	2/19/26	0825	G	Water								Nitric Acid
MW-01	2/18/26	1125	G	Water								to 1L bottles
MW-12R	2/18/26	1220	G	Water	N	N	X	X	X	X	7	for Radium
MW-21D	2/19/26	1315	G	Water	N	N	X	X	X	X	7	
MW-22	2/19/26	1235	G	Water	N	N	X	X	X	X	7	

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II III, IV Other (specify)

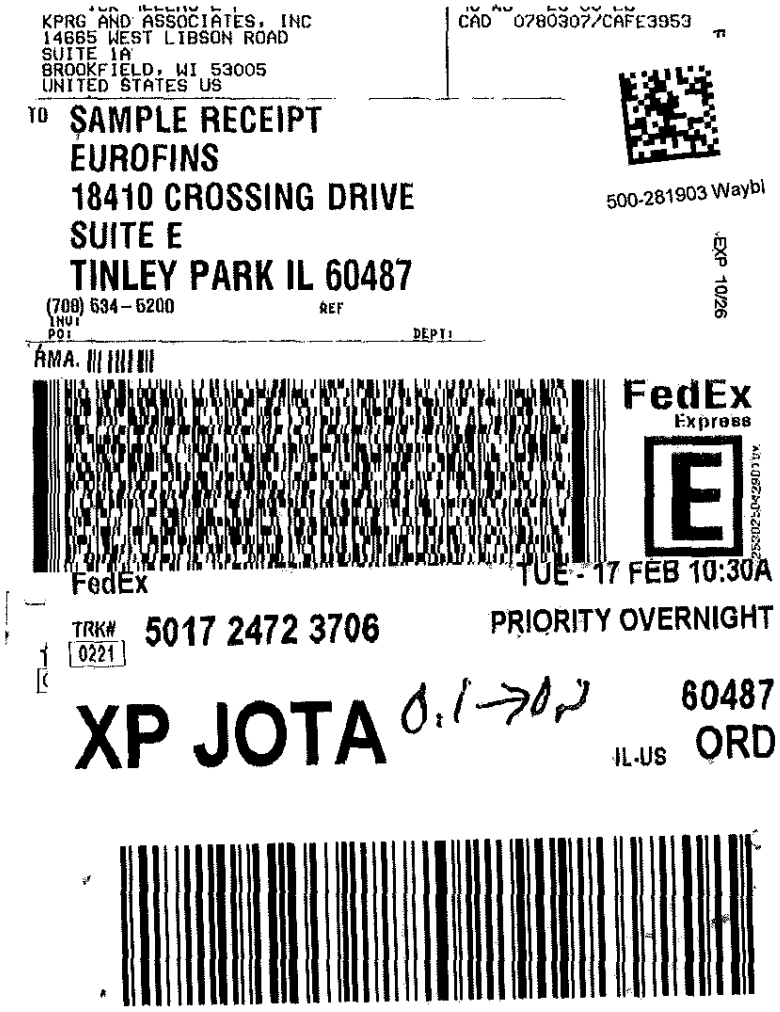
Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Jack Misner	2/19/26 1430	KPRG	FedEx	2/19/26 1430	FedEx
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				[signature]	2/20/26 0900	TBAL
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: -1.4 → -1.2 → -0.6 → 3.0 → 2.8


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 0780307/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-6200
REF
INV#
PO#
DEPT#
500-281903 Waybl
EXP 10/26
RMA.
FedEx
Express
FedEx
TUE - 17 FEB 10:30A
TRK#
0221
5017 2472 3706
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US
ORD

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.1
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:			Job #: 12313 1
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			
City: Brookfield	TAT Requested (days): Standard			
State, Zip: WI, 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Powerton CCR Event Desc: Quarterly Powerton CCR Sampling	Project #: 50011612			
Site:	SSOW#:			

500-281903 Waybi

Analysis Requested

Preservation Codes:
D HNO3
N None
500-281903

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	N	N		
~~MW-01~~				Water								
4 MW-02	2/17/26	0856	G	Water	N	N	X	X	X	X	4	
5 MW-03		0950		Water								
6 MW-04		1055		Water								
7 MW-05		1210		Water								
8 MW-06	2/17/26	1305		Water								
9 MW-07	2/16/26	1435	G	Water	N	N	X	X	X	X	4	
~~MW-08~~				Water								
10 MW-09	2/17/26	1410	G	Water	N	N	X	X	X	X	4	
11 ~~MW-10~~ Duplicate 2				Water								Added by EBATH
12 ~~MW-11~~				Water								

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

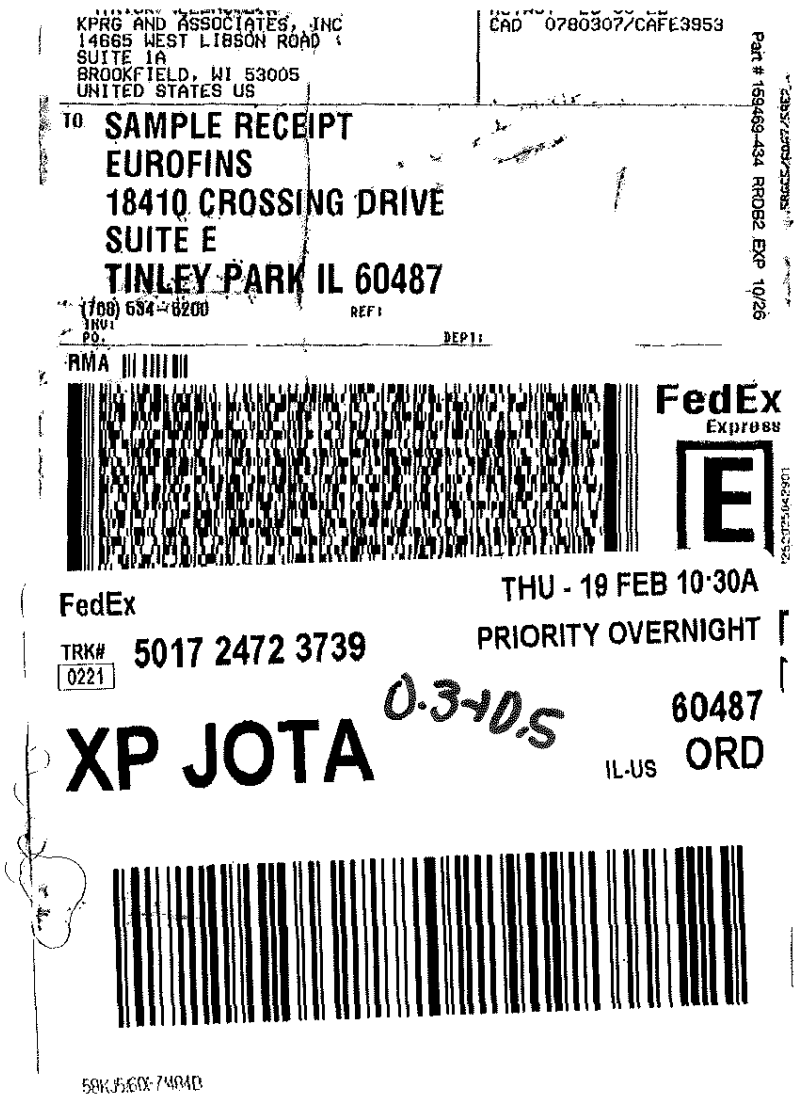
Deliverable Requested: I, II III, IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

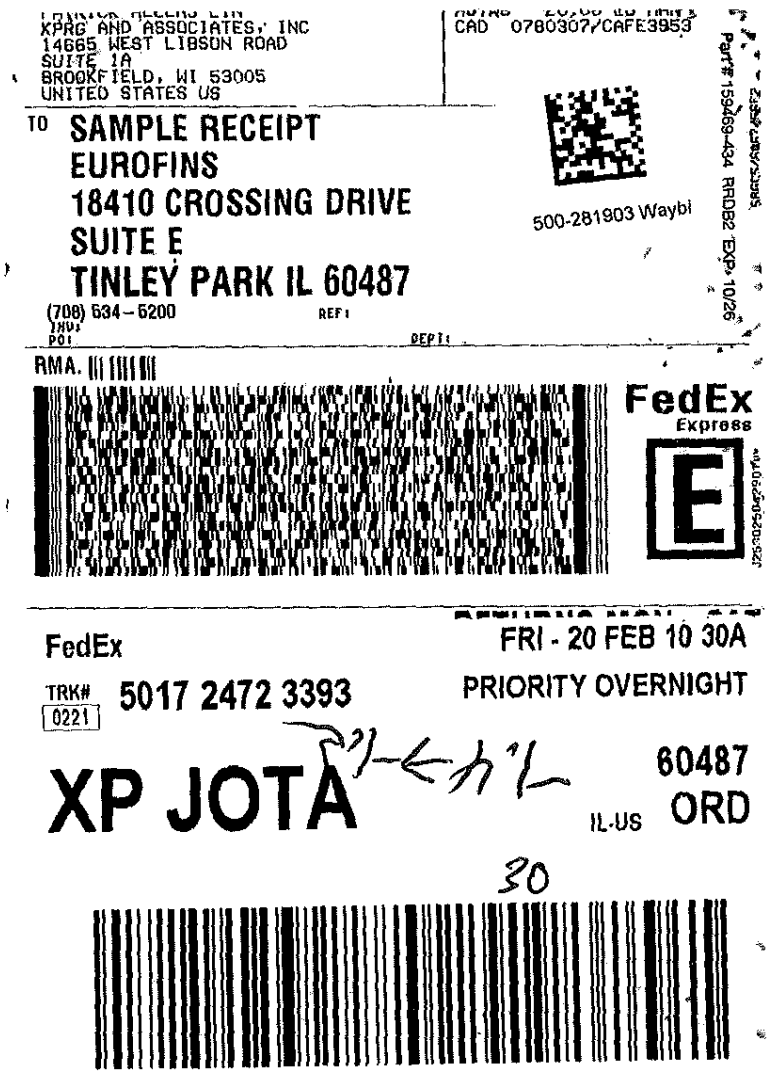
	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Jack Misner	2/17/2026 1600	KPRG	FedEx	2/17/2026 1600	FedEx
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 2/18/26 0950	Company EBATH
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

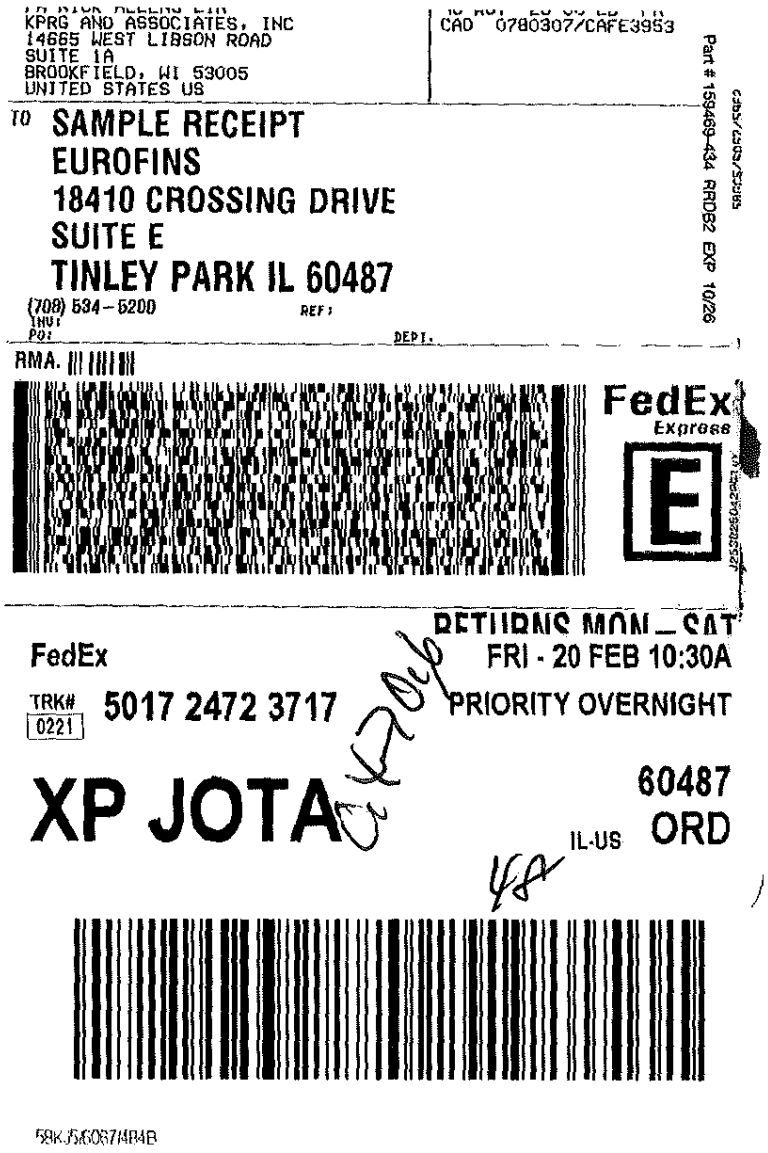
Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 0.0→0.2, 0.5→0.7, 0.2→0.4

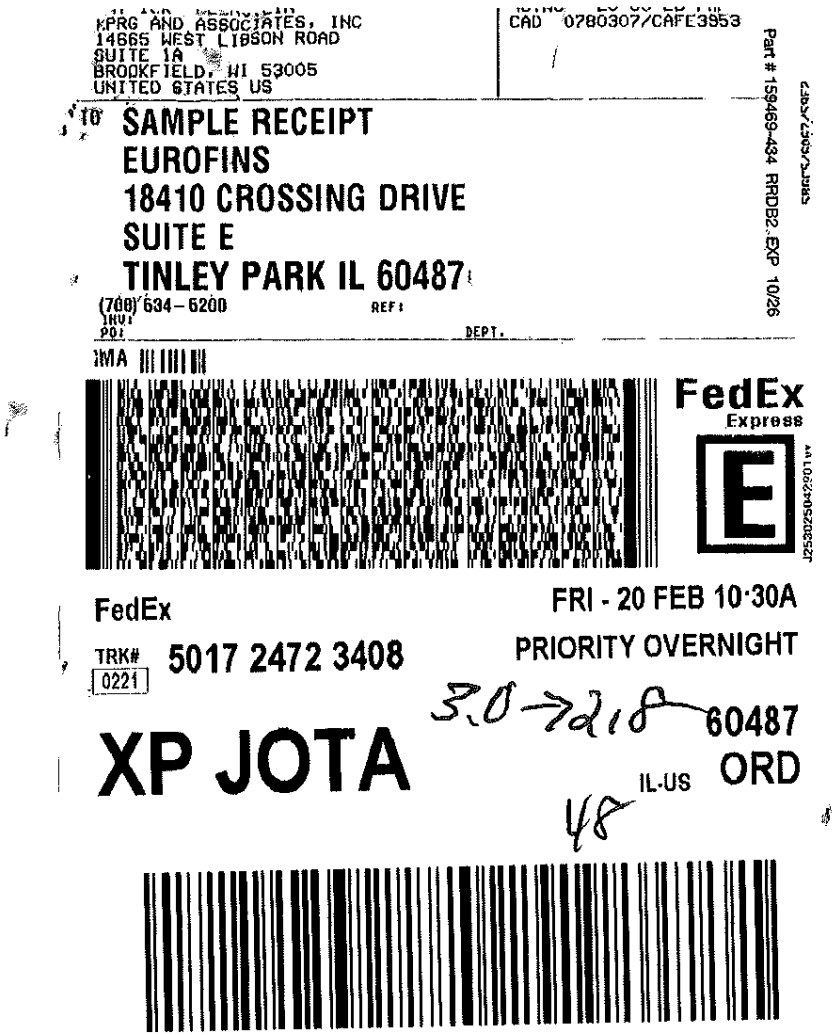


500-281903 Waybi

48a+


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 07803O7/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-5200
REF:
INV:
PO:
DEPT:
500-281903 Waybi
Part # 159469-434 RRDB2 EXP 10/26
RMA.
FedEx
Express
FedEx
FRI - 20 FEB 10 30A
TRK# 0221 5017 2472 3393
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US ORD
30


KPRG AND ASSOCIATES, INC
14665 WEST LIBSON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 07803O7/CAFE3953
TO SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 534-5200
REF:
INV:
PO:
DEPT:
Part # 159469-434 RRDB2 EXP 10/26
RMA.
FedEx
Express
RETURNS MON - SAT
FedEx
FRI - 20 FEB 10:30A
TRK# 0221 5017 2472 3717
PRIORITY OVERNIGHT
XP JOTA
60487
IL-US ORD
48


KPRG AND ASSOCIATES, INC
14665 WEST LISBON ROAD
SUITE 1A
BROOKFIELD, WI 53005
UNITED STATES US
CAD 0780307/CAFE3953
Part # 159469-434 RRDB2.EXP 10/26
SAMPLE RECEIPT
EUROFINS
18410 CROSSING DRIVE
SUITE E
TINLEY PARK IL 60487
(708) 634-6200
REF:
INV:
PO:
DEPT.
MA
FedEx
Express
FedEx
FRI - 20 FEB 10:30A
TRK# 5017 2472 3408
PRIORITY OVERNIGHT
0221
60487
XP JOTA
IL-US
ORD

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218424.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/9/2026			
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			

Analysis Requested

Preservation Codes: -

Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-08 (500-281903-1)	2/16/26	13:40 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-16 (500-281903-2)	2/16/26	11:45 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-10 (500-281903-3)	2/16/26	12:40 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	2/12/26 1345		[signature]	0850 FEB 18 2026	
2	Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218501.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/9/2026			Preservation Codes: -
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-02 (500-281903-4)	2/17/26	08:56 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-03 (500-281903-5)	2/17/26	09:50 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-04 (500-281903-6)	2/17/26	10:55 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-05 (500-281903-7)	2/17/26	12:10 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-06 (500-281903-8)	2/17/26	13:05 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-07 (500-281903-9)	2/16/26	14:35 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-09 (500-281903-10)	2/17/26	14:10 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
Duplicate 1 (500-281903-11)	2/17/26	Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
Duplicate 2 (500-281903-12)	2/17/26	Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Phi Scott	2/18/26 1545			0915 FEB 19 2026	
2	Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218626.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/23/2026	Analysis Requested		Preservation Codes: -
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR (RAD)	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-11 (500-281903-13)	2/18/26	10:22 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-15 (500-281903-14)	2/18/26	09:00 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
Duplicate 3 (500-281903-15)	2/18/26	Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification
Unconfirmed

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* ______ *Months*

Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by: [signature]	Date/Time: 2/20/26 1545	Company	Received by: M. Pinette	Date/Time: FEB 2 1 2026 0800	Company
Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Mockler, Diana J	Carrier Tracking No(s): N/A	COC No: 500-218626.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-281903-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/10/2026			Preservation Codes: -
City: Earth City	TAT Requested (days): N/A			
State, Zip: MO, 63045				
Phone: 314-298-8566(Tel) 314-298-8757(Fax)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Powerton CCR	Project #: 50011612			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
MW-19 (500-281903-16)	2/19/26	10:35 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-18 (500-281903-17)	2/19/26	08:55 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-18A (500-281903-18)	2/19/26	09:25 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-01 (500-281903-19)	2/18/26	11:25 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-12R (500-281903-20)	2/18/26	12:20 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-21D (500-281903-21)	2/19/26	13:15 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs
MW-22 (500-281903-22)	2/19/26	12:35 Central	G	Water			X	X	X	3	Full QC needed (dups, etc) Batch QC must be performed (dup, spikes, etc) - no NCMs

Note: Since laboratory accreditations are subject to change, Eurofins Chicago places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Chicago laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Chicago attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Chicago.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Shri Scott	2/20/26 1545		M. Pinette	FEB 21 2026 0800	
2	Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-2

Login Number: 281903

List Source: Eurofins Chicago

List Number: 1

Creator: Scott, Sherri L

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.3,0.2,0.7,0.4,0.5,-1.2,0.6,2.8 samples not frozen
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-2

Login Number: 281903
List Number: 2
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 02/18/26 01:27 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-2

Login Number: 281903
List Number: 3
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 02/19/26 11:37 AM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-281903-2

Login Number: 281903
List Number: 4
Creator: Pinette, Meadow L

List Source: Eurofins St. Louis
List Creation: 02/21/26 10:41 AM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-08

Lab Sample ID: 500-281903-1

Date Collected: 02/16/26 13:40
Date Received: 02/17/26 08:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762551	SWS	EET SL	03/23/26 15:58
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:46
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-10

Lab Sample ID: 500-281903-2

Date Collected: 02/16/26 11:45
Date Received: 02/17/26 08:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762551	SWS	EET SL	03/23/26 15:58
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:46
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-16

Lab Sample ID: 500-281903-3

Date Collected: 02/16/26 12:40
Date Received: 02/17/26 08:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:10
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:46
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-02

Lab Sample ID: 500-281903-4

Date Collected: 02/17/26 08:56
Date Received: 02/18/26 09:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:10
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:47
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-03

Lab Sample ID: 500-281903-5

Date Collected: 02/17/26 09:50
Date Received: 02/18/26 09:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:10
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-04

Lab Sample ID: 500-281903-6

Date Collected: 02/17/26 10:55
Date Received: 02/18/26 09:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-05

Lab Sample ID: 500-281903-7

Date Collected: 02/17/26 12:10
Date Received: 02/18/26 09:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-06

Lab Sample ID: 500-281903-8

Date Collected: 02/17/26 13:05
Date Received: 02/18/26 09:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-07

Lab Sample ID: 500-281903-9

Date Collected: 02/16/26 14:35

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-09

Lab Sample ID: 500-281903-10

Date Collected: 02/17/26 14:10

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: Duplicate 1

Lab Sample ID: 500-281903-11

Date Collected: 02/17/26 00:00

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758707	AMS	EET SL	02/25/26 06:47
Total/NA	Analysis	903.0		1	762563	SWS	EET SL	03/23/26 16:11
Total/NA	Prep	PrecSep_0			758708	AMS	EET SL	02/25/26 06:50
Total/NA	Analysis	904.0		1	761680	SWS	EET SL	03/17/26 09:48
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: Duplicate 2

Lab Sample ID: 500-281903-12

Date Collected: 02/17/26 00:00

Matrix: Water

Date Received: 02/18/26 09:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:07
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:11
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-11

Date Collected: 02/18/26 10:22
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:07
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:11
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-15

Date Collected: 02/18/26 09:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-14

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:07
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:11
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: Duplicate 3

Date Collected: 02/18/26 00:00
Date Received: 02/19/26 09:05

Lab Sample ID: 500-281903-15

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:07
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:11
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-19

Date Collected: 02/19/26 10:35
Date Received: 02/20/26 09:00

Lab Sample ID: 500-281903-16

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:08
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-18

Lab Sample ID: 500-281903-17

Date Collected: 02/19/26 08:55

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:08
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-18A

Lab Sample ID: 500-281903-18

Date Collected: 02/19/26 09:25

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758825	AMS	EET SL	02/26/26 08:42
Total/NA	Analysis	903.0		1	762298	SWS	EET SL	03/20/26 10:08
Total/NA	Prep	PrecSep_0			758826	AMS	EET SL	02/26/26 08:45
Total/NA	Analysis	904.0		1	761610	SWS	EET SL	03/16/26 10:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-01

Lab Sample ID: 500-281903-19

Date Collected: 02/18/26 11:25

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758832	AMS	EET SL	02/26/26 08:58
Total/NA	Analysis	903.0		1	762294	SWS	EET SL	03/20/26 14:55
Total/NA	Prep	PrecSep_0			758833	AMS	EET SL	02/26/26 09:01
Total/NA	Analysis	904.0		1	761679	SWS	EET SL	03/17/26 12:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-12R

Lab Sample ID: 500-281903-20

Date Collected: 02/18/26 12:20

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758832	AMS	EET SL	02/26/26 08:58
Total/NA	Analysis	903.0		1	762294	SWS	EET SL	03/20/26 14:56
Total/NA	Prep	PrecSep_0			758833	AMS	EET SL	02/26/26 09:01
Total/NA	Analysis	904.0		1	761679	SWS	EET SL	03/17/26 12:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Client Sample ID: MW-21D

Lab Sample ID: 500-281903-21

Date Collected: 02/19/26 13:15

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758832	AMS	EET SL	02/26/26 08:58
Total/NA	Analysis	903.0		1	762294	SWS	EET SL	03/20/26 14:56
Total/NA	Prep	PrecSep_0			758833	AMS	EET SL	02/26/26 09:01
Total/NA	Analysis	904.0		1	761679	SWS	EET SL	03/17/26 12:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Client Sample ID: MW-22

Lab Sample ID: 500-281903-22

Date Collected: 02/19/26 12:35

Matrix: Water

Date Received: 02/20/26 09:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			758832	AMS	EET SL	02/26/26 08:58
Total/NA	Analysis	903.0		1	762294	SWS	EET SL	03/20/26 14:56
Total/NA	Prep	PrecSep_0			758833	AMS	EET SL	02/26/26 09:01
Total/NA	Analysis	904.0		1	761679	SWS	EET SL	03/17/26 12:12
Total/NA	Analysis	Ra226_Ra228		1	762565	FLC	EET SL	03/24/26 10:44

Laboratory References:

EET SL = Eurofins St. Louis, 13715 Rider Trail North, Earth City, MO 63045, TEL (314)298-8566

Accreditation/Certification Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Laboratory: Eurofins St. Louis

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	200023	11-30-26

Tracer/Carrier Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Method: 903.0 - Radium-226 (GFPC)

Matrix: Water

Prep Type: Total/NA

		Percent Yield (Acceptance Limits)
		Ba
Lab Sample ID	Client Sample ID	(30-110)
500-281903-1	MW-08	83.2
500-281903-2	MW-10	81.5
500-281903-3	MW-16	86.3
500-281903-4	MW-02	87.5
500-281903-5	MW-03	72.9
500-281903-6	MW-04	84.0
500-281903-7	MW-05	80.3
500-281903-8	MW-06	67.0
500-281903-9	MW-07	78.9
500-281903-10	MW-09	68.7
500-281903-11	Duplicate 1	74.6
500-281903-12	Duplicate 2	89.7
500-281903-13	MW-11	66.9
500-281903-14	MW-15	84.9
500-281903-15	Duplicate 3	79.7
500-281903-16	MW-19	82.0
500-281903-17	MW-18	82.0
500-281903-18	MW-18A	79.1
500-281903-19	MW-01	80.3
500-281903-19 DU	MW-01	81.7
500-281903-20	MW-12R	75.7
500-281903-21	MW-21D	78.0
500-281903-22	MW-22	76.6
LCS 160-758707/2-A	Lab Control Sample	81.2
LCS 160-758825/2-A	Lab Control Sample	85.1
LCS 160-758832/2-A	Lab Control Sample	88.9
MB 160-758707/1-A	Method Blank	86.9
MB 160-758825/1-A	Method Blank	87.1
MB 160-758832/1-A	Method Blank	87.1

Tracer/Carrier Legend

Ba = Ba Carrier

Method: 904.0 - Radium-228 (GFPC)

Matrix: Water

Prep Type: Total/NA

		Percent Yield (Acceptance Limits)	
		Ba	Y
Lab Sample ID	Client Sample ID	(30-110)	(30-110)
500-281903-1	MW-08	83.2	78.1
500-281903-2	MW-10	81.5	78.9
500-281903-3	MW-16	86.3	72.1
500-281903-4	MW-02	87.5	77.8
500-281903-5	MW-03	72.9	74.0
500-281903-6	MW-04	84.0	76.6
500-281903-7	MW-05	80.3	78.5
500-281903-8	MW-06	67.0	79.3
500-281903-9	MW-07	78.9	77.8
500-281903-10	MW-09	68.7	77.8
500-281903-11	Duplicate 1	74.6	78.1

Tracer/Carrier Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR (RAD)

Job ID: 500-281903-2

Method: 904.0 - Radium-228 (GFPC) (Continued)

Matrix: Water

Prep Type: Total/NA

		Percent Yield (Acceptance Limits)	
		Ba	Y
Lab Sample ID	Client Sample ID	(30-110)	(30-110)
500-281903-12	Duplicate 2	89.7	77.8
500-281903-13	MW-11	66.9	76.6
500-281903-14	MW-15	84.9	74.0
500-281903-15	Duplicate 3	79.7	76.3
500-281903-16	MW-19	82.0	75.1
500-281903-17	MW-18	82.0	76.6
500-281903-18	MW-18A	79.1	84.9
500-281903-19	MW-01	80.3	81.1
500-281903-19 DU	MW-01	81.7	80.4
500-281903-20	MW-12R	75.7	83.4
500-281903-21	MW-21D	78.0	83.4
500-281903-22	MW-22	76.6	80.4
LCS 160-758708/2-A	Lab Control Sample	81.2	72.9
LCS 160-758826/2-A	Lab Control Sample	85.1	74.0
LCS 160-758833/2-A	Lab Control Sample	88.9	83.7
MB 160-758708/1-A	Method Blank	86.9	72.9
MB 160-758826/1-A	Method Blank	87.1	77.8
MB 160-758833/1-A	Method Blank	87.1	82.2

Tracer/Carrier Legend

Ba = Ba Carrier

Y = Y Carrier

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ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Gnat
KPRG and Associates, Inc.
14665 West Lisbon Road,
Suite 1A
Brookfield, Wisconsin 53005

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JOB DESCRIPTION

Powerton CCR MW-16 Resample

JOB NUMBER

500-283238-1

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Chicago Project Manager.

Authorization

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Authorized for release by
Diana Mockler, Project Manager I
Diana.Mockler@et.eurofinsus.com
(219)252-7570

Table of Contents

Job ID: 500-283238-1 Eurofins Chicago

Job Narrative
500-283238-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The sample was received on 3/17/2026 10:45 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Method	Method Description	Protocol	Laboratory
6020B	Metals (ICP/MS)	SW846	EET CHI
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Sample Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-283238-1	MW-16	Water	03/16/26 15:25	03/17/26 10:45	Illinois

Client Sample Results

Client: KPRG and Associates, Inc.
Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Client Sample ID: MW-16
Lab Sample ID: 500-283238-1
Date Collected: 03/16/26 15:25
Matrix: Water
Date Received: 03/17/26 10:45

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	<1.0		1.0		ug/L		03/17/26 13:56	03/18/26 16:40	1

Client: KPRG and Associates, Inc. Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Metals

Prep Batch: 857686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-283238-1	MW-16	Total Recoverable	Water	3005A	
MB 500-857686/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-857686/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-283238-1 MS	MW-16	Total Recoverable	Water	3005A	
500-283238-1 MSD	MW-16	Total Recoverable	Water	3005A	
500-283238-1 DU	MW-16	Total Recoverable	Water	3005A	

Analysis Batch: 857974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-283238-1	MW-16	Total Recoverable	Water	6020B	857686
MB 500-857686/1-A	Method Blank	Total Recoverable	Water	6020B	857686
LCS 500-857686/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857686
500-283238-1 MS	MW-16	Total Recoverable	Water	6020B	857686
500-283238-1 MSD	MW-16	Total Recoverable	Water	6020B	857686
500-283238-1 DU	MW-16	Total Recoverable	Water	6020B	857686

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR MW-16 Resample

Job ID: 500-283238-1

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 500-857686/1-A
Matrix: Water
Analysis Batch: 857974

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cobalt	<1.0		1.0		ug/L		03/17/26 13:56	03/18/26 16:34	1

Lab Sample ID: LCS 500-857686/2-A
Matrix: Water
Analysis Batch: 857974

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cobalt	500	520		ug/L		104	80 - 120

Lab Sample ID: 500-283238-1 MS
Matrix: Water
Analysis Batch: 857974

Client Sample ID: MW-16
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Cobalt	<1.0		500	509		ug/L		102	75 - 125

Lab Sample ID: 500-283238-1 MSD
Matrix: Water
Analysis Batch: 857974

Client Sample ID: MW-16
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cobalt	<1.0		500	513		ug/L		102	75 - 125	1	20

Lab Sample ID: 500-283238-1 DU
Matrix: Water
Analysis Batch: 857974

Client Sample ID: MW-16
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cobalt	<1.0		1.14		ug/L		NC	20

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

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Client Information	Sampler: Jack Misner	Lab PM: Nelson, Dirk	Carrier Tracking No(s):	COC No: 500-146413-53342.1
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:	Analysis Requested		Job #: 12313.1
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested: RUSH			Preservation Codes: D HNO3, N None
City: Brookfield	TAT Requested (days): RUSH			500-283238
State, Zip: WI, 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			500-283238 COC
Project Name: ~~Powerton CCR Event Desc: Quarterly Powerton CCR Sampling~~	Project #: 50011612			
Site: Powerton Resample	SSOW#:			Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0, 904.0	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E	SM4500_SO4_E Sulfate	Cobalt										Total Number of containers	Special Instructions/Note:
Preservation Code:							D	D	N	N	D											
~~MW-01~~ MW-16	3/16/26	1525	G	Water	N	N					X										1	
~~MW-02~~				Water																		
~~MW-03~~				Water																		
~~MW-04~~				Water																		
~~MW-05~~				Water																		
~~MW-06~~				Water																		
~~MW-07~~				Water																		
~~MW-08~~				Water																		
~~MW-09~~				Water																		
~~MW-10~~				Water																		
~~MW-11~~				Water																		

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I II, III IV Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	Jack Misner	3/17/26 1045	KPRG	Stephanie Hernandez	3/17/26 1045	EETA
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks: 3.6+3.4

3/19/2026

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-283238-1

Login Number: 283238

List Source: Eurofins Chicago

List Number: 1

Creator: Hernandez, Stephanie

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.4
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Client Sample ID: MW-16
Lab Sample ID: 500-283238-1
Date Collected: 03/16/26 15:25
Matrix: Water
Date Received: 03/17/26 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857686	MS	EET CHI	03/17/26 13:56 - 03/17/26 19:56 [1]
Total Recoverable	Analysis	6020B		1	857974	RN	EET CHI	03/18/26 16:40

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: KPRG and Associates, Inc. Job ID: 500-283238-1
Project/Site: Powerton CCR MW-16 Resample

Laboratory: Eurofins Chicago

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	100201	05-31-26

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ANALYTICAL REPORT

PREPARED FOR

Attn: Richard Gnat
KPRG and Associates, Inc.
14665 West Lisbon Road,
Suite 1A
Brookfield, Wisconsin 53005

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JOB DESCRIPTION

Powerton CCR MW-22 Resample

JOB NUMBER

500-283243-1

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

Job Notes

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Authorization

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Authorized for release by
Diana Mockler, Project Manager I
Diana.Mockler@et.eurofinsus.com
(219)252-7570

Table of Contents

Job ID: 500-283243-1 Eurofins Chicago

Job Narrative
500-283243-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The sample was received on 3/17/2026 10:45 AM. Unless otherwise noted below, the sample arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.4°C.

Metals
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Method Summary

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR MW-22 Resample

Job ID: 500-283243-1

Method	Method Description	Protocol	Laboratory
6020B	Metals (ICP/MS)	SW846	EET CHI
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Sample Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283243-1
Project/Site: Powerton CCR MW-22 Resample

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-283243-1	MW-22	Water	03/16/26 16:05	03/17/26 10:45	Illinois

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR MW-22 Resample

Job ID: 500-283243-1

Client Sample ID: MW-22
Date Collected: 03/16/26 16:05
Date Received: 03/17/26 10:45

Lab Sample ID: 500-283243-1
Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	27		2.5		ug/L		03/17/26 13:56	03/18/26 16:53	1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

QC Association Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283243-1
Project/Site: Powerton CCR MW-22 Resample

Metals

Prep Batch: 857686

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-283243-1	MW-22	Total Recoverable	Water	3005A	
MB 500-857686/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-857686/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 857974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-283243-1	MW-22	Total Recoverable	Water	6020B	857686
MB 500-857686/1-A	Method Blank	Total Recoverable	Water	6020B	857686
LCS 500-857686/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857686

Client: KPRG and Associates, Inc.
Project/Site: Powerton CCR MW-22 Resample

Job ID: 500-283243-1

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 500-857686/1-A
Matrix: Water
Analysis Batch: 857974

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	<2.5		2.5		ug/L		03/17/26 13:56	03/18/26 16:34	1

Lab Sample ID: LCS 500-857686/2-A
Matrix: Water
Analysis Batch: 857974

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857686

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Selenium			100	91.5		ug/L		92	80 - 120		

Eurofins Chicago
18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone: 708-534-5200 Fax: 708-534-5211

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Jack Misner	Lab PM: Nelson Dirk	Carrier Tracking No(s):	COC No: 500-142608-46457 2
Client Contact: Kaelyn Sperle	Phone: 262-622-1143	E-Mail: Dirk.Nelson@et.eurofinsus.com	State of Origin: IL	Page: Page 1 of 1
Company: KPRG and Associates, Inc.	PWSID:	Analysis Requested		Job #: 12313
Address: 14665 West Lisbon Road, Suite 1A	Due Date Requested:			Preservation Codes: D HNO3, A HCL, N None, S H2SO4, B NaOH
City: Brookfield	TAT Requested (days): Standard		500-283243 COC	500-283243
State, Zip: WI 53005	Compliance Project: Δ Yes Δ No			
Phone: 262-781-0475(Tel)	PO #: 4502190231			
Email: kaelyns@kprginc.com	WO #:			
Project Name: Midwest Generation Powerton	Project #: 50008027			
Site:	SSOW#:			Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020A, 7470A	8260B BTEX	2540C, 4500_F_C, 9038, 9251	SM4500_NO2_B Nitrogen, Nitrite	SM4500_NO3_F Nitrogen, Nitrate Nitrite	9012B Total Cyanide (field filtered)	314.0 Perchlorate	Selenium	Total Number of containers	Special Instructions/Note:
				Preservation Code:			D	A	N	N	S	B	N	D		
~~MW-12~~ MW-22	3/16/26	1605	G	Water	N	N								X	1	
~~MW-13~~				Water												
~~MW-14~~				Water												
~~MW-15~~				Water												
~~MW-16~~				Water												
~~Duplicate~~				Water												
				Water												
				Water												
~~MW-09~~				Water												
~~MW-11~~				Water												
~~MW-12~~				Water												

Possible Hazard Identification
[X] *Non-Hazard* [ ] *Flammable* [ ] *Skin Irritant* [ ] *Poison B* [ ] *Unknown* [ ] *Radiological*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
[ ] *Return To Client* [X] *Disposal By Lab* [ ] *Archive For* ________ *Months*

Deliverable Requested: I II III, IV Other (specify)
Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Jack Misner	3/17/26 1045	KPRG	Stephanie Hernandez	3/17/26 1045	EETD
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No. | Cooler Temperature(s) °C and Other Remarks: 3.6 / 3.4

3/19/2026
Ver: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-283243-1

Login Number: 283243

List Source: Eurofins Chicago

List Number: 1

Creator: Hernandez, Stephanie

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	3.4
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-283243-1
Project/Site: Powerton CCR MW-22 Resample

Client Sample ID: MW-22
Lab Sample ID: 500-283243-1
Date Collected: 03/16/26 16:05
Matrix: Water
Date Received: 03/17/26 10:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857686	MS	EET CHI	03/17/26 13:56 - 03/17/26 19:56 [1]
Total Recoverable	Analysis	6020B		1	857974	RN	EET CHI	03/18/26 16:53

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EET CHI = Eurofins Chicago, 18410 Crossing Drive, Suite E, Tinley Park, IL 60487, TEL (708)534-5200

Accreditation/Certification Summary

Client: KPRG and Associates, Inc.
Job ID: 500-283243-1
Project/Site: Powerton CCR MW-22 Resample

Laboratory: Eurofins Chicago

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	100201	05-31-26

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/18/26
Sample Name	MW-01	Start Time	1117	
Condition of Well	Okay			
Water Level	Below T.O.P.	Total Depth	–	
Well Diameter	PVC – 2 inch	Volume in Well	–	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	~~Below T.O.P.~~ ~1 L	W L at Sample Time	Below T.O.P.	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCA, Fed. & IEPA CCR	Sample Time	1125	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1120		7.04	14.5	.689	6.88	72.9	23.61

SAMPLING NOTES: Only ~~2~~ 1 reading due to low water level

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/17/26
Sample Name	MW-02	Start Time	0841	
Condition of Well	Okay			
Water Level	30.47	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	5qt	W L at Sample Time	30.47	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCA, Fed & IEPA CCR	Sample Time	0856	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
0844		7.42	12.7	.668	4.39	59.3	24.69
0847		7.28	13.1	.683	1.32	60.1	23.07
0850		7.26	13.0	.684	0.94	59.7	22.22
0853		7.25	13.1	.685	0.83	60.3	21.89

SAMPLING NOTES: CCA Duplicate

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/17/26
Sample Name	MW-03	Start Time	0935	
Condition of Well	Okay			
Water Level	30.44	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	CCA, ~~CCR~~ Fed & IEPA CCR	WL at Sample Time	30.47	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	5 gal	Sample Time	0950	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
0937		7.61	11.7	.634	8.96	84.0	26.40
0940		7.31	13.1	.620	1.76	81.6	22.04
0943		7.28	13.2	.621	1.06	79.8	21.45
0946		7.27	13.3	.622	0.86	78.7	21.21

SAMPLING NOTES: CCR Duplicate 1

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/17/26
Sample Name	MW-04	Start Time	1039	
Condition of Well	Okay			
Water Level	29.40	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	4.5qt	W L at Sample Time	29.65	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCA, Fed & IEPA CCR	Sample Time	1055	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1043		7.13	12.9	.779	4.25	104.0	29.88
1046		7.22	13.7	.733	3.35	101.6	21.03
1049		7.22	13.8	.733	3.45	100.8	29.94
1052		7.21	13.2	.733	3.23	100.7	36.26

SAMPLING NOTES: CCR Duplicate 2

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/17/26
Sample Name	MW-05	Start Time	1153	
Condition of Well	Okay			
Water Level	26.55	Total Depth	–	
Well Diameter	PVC – 2 inch	Volume in Well	–	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	6gal	W L at Sample Time	26.55	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCR, Fed & IEPA CCR	Sample Time	1210	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1157		6.97	14.1	.812	3.92	120.2	20.74
1200		7.05	14.6	.862	0.65	118.0	21.76
1203		7.06	14.6	.858	0.53	116.7	21.44
1206		7.07	14.6	.857	0.64	115.5	21.27

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/17/26
Sample Name	MW-06	Start Time	1240	
Condition of Well	Good			
Water Level	16.07	Total Depth	-	
Well Diameter	PVC – 2 inch	Volume in Well	-	
Method of Purge	Low-flow bladder	Purge Characteristics	Slightly Cloudy	
Volume Removed	7qt	W L at Sample Time	16.47	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCA, IEPA CCR	Sample Time	1305	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1246		7.79	16.0	1.008	2.84	-40.2	29.97
1247		7.83	15.9	1.021	0.68	-124.0	28.62
1250		7.86	15.6	1.022	0.42	-143.5	28.74
1253		7.87	15.3	1.023	0.35	-150.2	29.00
1256		7.88	15.2	1.025	0.31	-156.1	29.45
1259		7.89	15.1	1.025	0.29	-159.5	28.42

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/16/26
Sample Name	MW-07	Start Time	1418	
Condition of Well	Good			
Water Level	30.62	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	4qt	W L at Sample Time	30.62	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	CCA, IEPA CCR	Sample Time	1435	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1421		7.85	14.9	1.033	9.56	50.3	96.80
1424		7.86	15.4	1.039	9.54	52.5	57.71
1427		7.86	15.8	1.044	9.61	53.9	52.08
1430		7.86	16.2	1.046	9.62	55.6	49.77

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/16/26
Sample Name	MW-10	Start Time	1223	
Condition of Well	Good			
Water Level	21.00	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	✓	
Method of Purge	Low-flow bladder	Purge Characteristics	Cloudy Gray	
Volume Removed	6qt	W L at Sample Time	21.00	
Method of Sample	Low-flow bladder	Sample Characteristics	Slightly Cloudy	
Sample Analysis	CCA, Fed & IEPA CCR	Sample Time	1240	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1226		7.29	13.8	.761	4.33	135.1	72.80
1229		7.15	13.9	.807	0.77	134.7	112.76
1232		7.15	13.9	.808	0.52	132.6	89.45
1235		7.15	13.9	.807	0.43	130.5	63.10
1238		7.15	14.0	.807	0.39	128.8	44.53

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/18/26
Sample Name	MW-14	Start Time	1351	
Condition of Well	Good			
Water Level	Below T.O.P.	Total Depth	–	
Well Diameter	PVC – 2 inch	Volume in Well	–	
Method of Purge	Low-flow bladder	Purge Characteristics		
Volume Removed		W L at Sample Time		
Method of Sample	Low-flow bladder	Sample Characteristics		
Sample Analysis		Sample Time		
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)

SAMPLING NOTES: Stop @ 1415 * No purge water coming up.

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/16/26
Sample Name	MW-16	Start Time	1105	
Condition of Well	Okay			
Water Level	30.60	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Cloudy Brown	
Volume Removed	6gt	W L at Sample Time	30.60	
Method of Sample	Low-flow bladder	Sample Characteristics	Slightly Cloudy	
Sample Analysis	CCA & CCR	Sample Time	1145	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1130		7.16	13.9	.619	7.70	122.2	77.22
1133		7.20	13.7	.616	6.82	111.2	93.42
1136		7.22	13.8	.616	6.76	108.2	111.22
1139		7.23	13.7	.615	6.78	107.1	84.77
1142		7.23	13.7	.616	6.80	106.7	72.97

SAMPLING NOTES: Tubing was frozen

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/19/26
Sample Name	MW-18A	Start Time	0906	
Condition of Well	Okay			
Water Level	29.91	Total Depth	–	
Well Diameter	PVC – 2 inch	Volume in Well	–	
Method of Purge	Low-flow bladder	Purge Characteristics	Slightly Cloudy/Clear	
Volume Removed	3qt	WL at Sample Time	34.17	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear/Brown tint	
Sample Analysis	IEPA CCR	Sample Time	0925	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
0909		7.22	11.6	1.399	8.22	14.4	152.18
0912		6.93	13.2	1.770	2.41	-91.7	71.84
0915		6.91	13.0	1.829	1.31	-102.1	46.86
0918		6.91	13.2	1.846	0.92	-104.9	37.22
0921		6.91	13.2	1.850	0.76	-104.5	37.34

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/19/26
Sample Name	MW-21D	Start Time	~~AA~~	1300
Condition of Well	~~AA~~ Good			
Water Level	34.27	Total Depth	—	
Well Diameter	PVC – 2 inch	Volume in Well	—	
Method of Purge	Low-flow bladder	Purge Characteristics	Clear	
Volume Removed	4 gal	W L at Sample Time	34.31	
Method of Sample	Low-flow bladder	Sample Characteristics	Clear	
Sample Analysis	IEPA CCR	Sample Time	1315	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1302		8.01	12.5	.782	9.65	79.5	31.64
1305		7.56	15.8	.872	3.88	79.9	26.01
1308		7.46	16.0	.883	1.84	77.7	25.78
1311		7.45	16.0	.883	1.42	75.2	25.02

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates

PROJECT NAME	NRG – POWERTON STATION (12313.1)		DATE	2/19/26
Sample Name	MW-77	Start Time	1220	
Condition of Well	Good			
Water Level	21.90	Total Depth	–	
Well Diameter	PVC – 2 inch	Volume in Well	–	
Method of Purge	Low-flow bladder	Purge Characteristics		
Volume Removed		W L at Sample Time		
Method of Sample	Low-flow bladder	Sample Characteristics		
Sample Analysis	IEPA CCR	Sample Time	1235	
Water Quality Meter	YSI ProDss			

Time	Depth to Water (ft)	ph (SU)	Temp (°C)	Spec. Cond (mS/cm).	DO (mg/L)	ORP (mV)	Turbidity (NTU)
1222		7.62	15.3	.789	5.07	64.1	47.27
1225		7.01	15.3	.735	0.74	64.7	30.32
1228		7.03	15.3	.733	0.49	64.3	26.13
1231		7.01	15.3	.734	0.44	64.1	25.25

SAMPLING NOTES:

Sampler Name and Company: KPRG and Associates