DATA SUMMARY POSTING

Station: Midwest Generation Joliet #9 Generating Station

Regulated Unit(s): Lincoln Stone Quarry (BOL Log No. 2021-482)

In accordance with the new Ill. Adm. Code Title 35, Part 845: Standards for the Disposal of Coal Combustion Residuals in Surface Impoundments (State CCR Rule) groundwater monitoring was completed during the 3rd quarter 2026 which includes the entire list of parameters specified under Section 845.600(a)(1) and (b). Table 1 is a summary table of all available CCR monitoring data to date including any data generated previously as part of the Federal CCR Rule monitoring.

No background statistics or proposed Groundwater Protection Standards are included on these tables. Updated background statistics and Proposed Groundwater Protection Standards will be submitted to Illinois Environmental Protection Agency (EPA) as part of the Revised Application for Initial Operating Permit. Upon Illinois EPA approval of the revised Operating Permit and Proposed Groundwater Protection Standards, the approved comparison values will be included on the tables for subsequent data comparisons/evaluations.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G45S up-gradient	11/20/15	0.81	120	180	0.35	7.20	360	810	< 0.0030	0.0081	0.044	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.036	< 0.00020	0.012	1.76	< 0.0025	< 0.0020	NA
	05/12/16	0.68	110	140	0.34	7.37	230	860	< 0.0030	0.0076	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.036	< 0.00020	0.010	3.01	< 0.0025	< 0.0020	NA
	06/30/16	0.48	87	110	0.34	7.50	170	670	< 0.0030	0.0075	0.031	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.034	< 0.00020	0.0080	2.05	< 0.0025	< 0.0020	NA
	08/25/16	0.47	94	100	0.35	7.28	170	790	< 0.0030	0.0076	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.031	< 0.00020	0.0086	1.91	< 0.0025	< 0.0020	NA
	11/16/16	0.41	91	90	0.33	7.34	170	620	< 0.0030	0.0079	0.033	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.0094	2.04	< 0.0025	< 0.0020	NA
	02/14/17	0.43	97	97	0.32	7.36	160	620	< 0.0030	0.0093	0.037	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.0083	1.85	< 0.0025	< 0.0020	NA
	05/23/17	0.36	85	110	0.35	7.30	150	660	< 0.0030	0.0082	0.033	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.0093	1.40	< 0.0025	< 0.0020	NA
	07/07/17	0.42	94	120	< 0.10	7.21	150	600	< 0.0030	0.0086	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.030	< 0.00020	0.0070	1.88	< 0.0025	< 0.0020	NA
	09/26/17	0.43	110	130	0.30	7.21	160	790	< 0.0030	0.010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.0079	2.14	< 0.0025	< 0.0020	NA
	11/21/17	0.34	96	130	0.33	7.29	180	700	< 0.0030	0.0094	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.0072	8.45	< 0.0025	< 0.0020	NA
	03/09/18	0.38	97	110	0.32	7.18	180	710	< 0.0030	0.0093	0.036	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	^< 0.00020	0.0080	1.89	< 0.0025	< 0.0020	NA
	05/21/18	0.76	110	150	0.33	7.00	230	970	NA	0.0072	0.047	NA	NA	NA	< 0.0010	< 0.00050	0.033	NA	0.013	2.37	< 0.0025	NA	NA
	12/07/18	0.46	91	120	0.33	7.02	100	740	NA	0.0090	0.034	NA	NA	NA	< 0.0010	< 0.00050	0.031	NA	0.010	1.91	< 0.0025	NA	NA
	06/28/19	0.39	96	130	0.33	7.51	120	720	NA	0.010	0.039	NA	NA	NA	< 0.0010	< 0.00050	0.032	NA	0.0087	1.99	< 0.0025	NA	NA
	11/14/19	0.48	110	170	0.33	7.33	170	830	NA	< 0.010	0.042	NA	NA	NA	< 0.0010	< 0.00050	0.034	NA	0.010	2.89	< 0.010	NA	NA
	06/26/20	0.62	130	220	0.33	7.21	240	970	NA	0.011	0.049	NA	NA	NA	< 0.0010	< 0.00050	0.039	NA	0.0088	3.1	< 0.0025	NA	NA
	12/11/20	0.70	120	180	0.38	7.16	220	760	NA	0.011	0.042	NA	NA	NA	< 0.0010	^+< 0.00050	0.038	NA	0.012	1.88	< 0.0025	NA	NA
	03/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.87
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.33
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.54
	518/2021	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.36
	06/28/21	0.44	91	110	0.35	7.20	150	680	< 3.0	0.010	0.034	< 1.0	< 0.50	< 5.0	< 0.0010	< 0.00050	0.031	< 0.00020	0.0083	2.14	< 0.0025	< 2.0	0.64
	07/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.40
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.36
	09/23/21	0.39	85	110	0.35	7.43	140	690	< 0.0030	0.010	0.36	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.030	< 0.00020	0.0076	2.77	< 0.0025	< 0.0020	0.46
	12/16/21	0.34	84	87	0.36	7.35	130	510	< 0.0030	0.0092	0.037	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.0073	1.74	< 0.0025	< 0.0020	0.89
	03/16/22	< 0.50	130	86	0.36	7.35	130	700	< 0.0030	0.0018	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.075	< 0.00020	0.0092	2.92	< 0.0025	< 0.0020	0.98
	06/10/22	0.34	84	110	0.35	7.28	130	630	< 0.0030	0.0082	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.0072	2.17	< 0.0025	< 0.0020	0.03
	09/26/22	0.48	97	150	0.35	7.14	180	830	< 0.0030	0.0086	0.042	1+ ^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.011	2.63	< 0.0025	< 0.0020	0.29
	12/21/22	0.39	110	190	0.72	7.06	190	920	< 0.0030	0.010	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.0089	2.91	< 0.0025	< 0.0020	2.04
	03/23/23	0.44	91	130	0.35	7.30	160	740	< 0.0030	0.010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.030	< 0.00020	0.011	2.28	< 0.0025	< 0.0020	1.13
	06/30/23	0.44	89	120	0.36	7.23	150	610	< 0.0030	0.0094	0.038	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.031	< 0.00020	0.012	1.88	< 0.0025	< 0.0020	0.42
	09/14/23	0.46	67	120	0.36	7.35	F1 150	600	< 0.0020	0.010	0.033	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.026	< 0.00020	0.013	1.95	< 0.0050	< 0.0010	0.97
	12/20/23	0.50	81	130	0.35	7.48	160	680	^1+< 0.0030	0.010	0.036	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.012	2.16	< 0.0025	< 0.0020	1.74
	03/12/24	0.39	84	110	0.36	7.49	150	640	^1+< 0.0030	0.0087	0.035	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.013	2.46	< 0.0025	< 0.0020	0.58
	06/12/24	0.29	84	100	0.38	7.35	150	660	< 0.0030	0.0089	0.033	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.010	1.76	< 0.0025	< 0.0020	0.79
	08/23/24	0.45	96	120	0.31	7.30	150	700	< 0.0030	0.0080	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.0084	1.42	< 0.0025	< 0.0020	3.09
	11/26/24	0.52	110	130	0.36	7.31	160	850	< 0.0030	0.0084	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.011	2.30	< 0.0025	< 0.0020	1.75
	03/26/25	0.38	92	120	0.37	7.41	160	710	< 0.0030	0.0088	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.012	1.64	< 0.0025	< 0.0020	0.61
	06/12/25	0.45	87	130	0.37	7.26	160	710	< 0.0030	0.0081	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.012	2.17	< 0.0025	< 0.0020	0.78
	09/18/25	0.46	96	130	0.40	7.34	160	720	< 0.0030	0.0090	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.013	2.64	< 0.0025	< 0.0020	0.61
	12/26/25	0.39	95	95	0.41	7.29	170	690	< 0.0030	0.0088	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.013	2.03	< 0.0025	< 0.0020	0.16
	03/19/26	0.35	86	110	0.38	7.38	160	620	< 0.0010	0.0096	0.036	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.014	2.85	< 0.0025	< 0.00040	2.29
	06/24/26	0.44	99	130	0.41	7.34	^- 130	700	< 0.0010	0.0088	0.040	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.015	2.50	< 0.0025	< 0.00040	4.52
	08/26/26	0.50	97	140	0.36	7.41	180	680	< 0.0010	0.0074	0.039	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.015	3.12	< 0.0025	0.00040	0.27

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
T03S up-gradient	11/23/15	6.9	130	77	0.19	7.80	520	740	< 0.0030	0.0019	0.052	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.41	1.608	0.0061	< 0.0020	NA
	11/19/15	0.52	110	75	0.22	7.07	250	710	< 0.0030	0.0019	0.063	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.026	1.101	< 0.0025	< 0.0020	NA
	05/05/16	0.84	100	100	0.21	7.16	190	820	< 0.0030	0.0013	0.081	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	0.030	1.43	< 0.0025	< 0.0020	NA
	06/28/16	0.98	100	94	0.19	7.30	180	910	< 0.0030	0.0011	0.086	< 0.0010	< 0.00050	< 0.0050	0.0011	< 0.00050	0.017	< 0.00020	0.037	1.18	< 0.0025	< 0.0020	NA
	08/25/16	1.1	110	99	0.20	7.32	180	880	< 0.0030	< 0.0010	0.086	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	0.043	1.54	< 0.0025	< 0.0020	NA
	11/17/16	1.3	120	100	0.19	7.14	150	860	< 0.0030	0.0012	0.096	< 0.0010	< 0.00050	< 0.0050	0.0012	< 0.00050	0.022	< 0.00020	0.14	1.61	< 0.0025	< 0.0020	NA
	02/15/17	1.0	98	110	0.19	7.36	230	810	< 0.0030	0.0011	0.086	< 0.0010	< 0.00050	< 0.0050	0.0013	< 0.00050	< 0.050	< 0.00020	0.12	0.938	< 0.0025	< 0.0020	NA
	05/22/17	1.4	110	78	0.23	7.25	160	740	< 0.0030	0.0017	B 0.088	^< 0.0010	< 0.00050	< 0.0050	0.0015	0.00230	0.019	< 0.00020	0.13	1.21	< 0.0025	< 0.0020	NA
	07/07/17	1.1	100	F1 71	< 0.10	7.32	180	710	< 0.0030	< 0.0010	0.078	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.099	1.11	< 0.0025	< 0.0020	NA
	09/26/17	1.3	110	80	0.21	7.19	240	790	< 0.0030	0.0011	0.086	< 0.0010	< 0.00050	< 0.0050	0.0013	< 0.00050	0.018	< 0.00020	0.14	1.33	< 0.0025	< 0.0020	NA
	11/20/17	1.7	98	90	0.24	7.13	230	770	< 0.0030	0.0014	0.087	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.020	< 0.00020	0.20	1.59	< 0.0025	< 0.0020	NA
	03/07/18	1.5	110	110	0.23	7.34	250	900	< 0.0030	0.0023	0.093	< 0.0010	< 0.00050	< 0.0050	0.0013	< 0.00050	0.022	< 0.00020	0.26	1.30	< 0.0025	< 0.0020	NA
	05/17/18	1.8	100	82	0.24	7.07	210	890	NA	0.0010	0.087	NA	NA	NA	0.0013	< 0.00050	0.021	NA	0.24	1.25	< 0.0025	NA	NA
	12/11/18	1.8	100	140	0.23	6.96	160	890	NA	0.0014	0.095	NA	NA	NA	0.0012	< 0.00050	0.021	NA	0.27	1.31	< 0.0025	NA	NA
	06/24/19	2.7	100	89	0.27	7.17	260	830	NA	0.0020	0.090	NA	NA	NA	0.0010	< 0.00050	0.027	NA	0.37	1.33	< 0.0025	NA	NA
	10/28/19	1.5	100	73	0.25	7.19	< 500	780	NA	< 0.010	0.088	NA	NA	NA	0.0011	< 0.00500	0.026	NA	0.21	1.38	< 0.010	NA	NA
	06/23/20	2.3	97	74	0.33	7.29	240	770	NA	0.0024	0.093	NA	NA	NA	< 0.0010	< 0.00050	0.025	NA	0.23	1.65	< 0.0025	NA	NA
	12/15/20	1.4	140	F1 170	0.27	7.01	280	960	NA	0.0013	0.11	NA	NA	NA	0.0015	< 0.00050	0.031	NA	0.14	1.74	< 0.0025	NA	NA
	03/15/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.4
	04/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.44
	04/22/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	94
	05/17/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.47
	06/07/25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.47
	06/22/21	0.92	120	130	0.23	6.94	220	980	< 0.0030	0.0016	0.085	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	H < 0.00020	0.071	1.34	< 0.0025	< 0.0020	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.30
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.34
	09/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.67
	09/20/21	1.2	110	110	0.21	7.45	250	640	< 0.0030	0.0014	0.083	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	0.12	1.31	< 0.0025	< 0.0020	NA
	12/09/21	2.4	130	110	0.23	7.48	F1 280	870	< 0.0030	0.0011	0.085	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.22	1.44	< 0.0025	< 0.0020	0.56
	03/14/22	3.6	31	110	0.22	7.37	280	1000	< 0.0030	0.016	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.032	< 0.00020	0.93	1.44	< 0.0025	< 0.0020	0.65
	06/13/22	1.7	130	160	0.21	7.44	260	980	< 0.0030	0.0015	0.11	< 0.0010	< 0.00050	< 0.0050	0.0014	< 0.00050	0.025	< 0.00020	0.17	1.46	< 0.0025	< 0.0020	-0.10
	09/26/22	2.2	110	110	0.21	7.00	260	810	< 0.0030	0.0014	0.084	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.22	2.12	< 0.0025	< 0.0020	0.53
	12/21/22	2.9	110	91	0.52	7.44	300	960	< 0.0030	0.0011	0.081	< 0.0010	< 0.00050	< 0.0050	0.0012	< 0.00050	0.028	< 0.00020	0.34	1.16	< 0.0025	< 0.0020	2.03
	03/20/23	3.0	110	100	0.21	7.22	320	890	< 0.0030	0.0011	0.079	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.033	< 0.00020	0.32	1.06	< 0.0025	< 0.0020	1.19
	06/30/23	2.1	120	120	0.20	7.40	230	850	< 0.0030	0.0021	0.077	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.031	< 0.00020	0.16	2.17	< 0.0025	< 0.0020	0.39
	09/13/23	1.7	130	130	0.20	7.56	220	910	< 0.0020	< 0.0020	0.080	< 0.0010	< 0.00020	< 0.0050	0.0010	< 0.00050	0.026	< 0.00020	0.14	1.07	< 0.0050	< 0.0010	0.22
	12/12/23	1.7	120	120	0.18	7.42	220	940	< 0.0030	< 0.0010	0.075	< 0.0010	< 0.00050	< 0.0050	0.0011	< 0.00050	0.024	< 0.00020	0.14	1.54	< 0.0025	< 0.0020	1.23
	03/12/24	B 1.8	120	120	0.21	7.50	230	890	^1+< 0.0030	0.0062	0.077	^1+< 0.0010	< 0.00050	< 0.0050	0.0010	< 0.00050	0.027	< 0.00020	0.16	2.18	< 0.0025	< 0.0020	3.37
	06/21/24	1.3	100	120	0.21	7.23	190	970	< 0.0030	< 0.0010	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.017	< 0.00020	0.10	1.02	< 0.0025	< 0.0020	1.05
	09/04/24	1.3	130	120	0.17	7.58	190	850	< 0.0030	< 0.0010	0.076	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.00020	0.11	1.11	< 0.0025	< 0.0020	1.57
	11/27/24	0.47	120	110	0.18	7.52	140	840	< 0.0030	0.0010	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	0.034	1.01	< 0.0025	< 0.0020	0.99
	03/24/25	0.52	120	110	0.21	7.36	190	910	< 0.0030	< 0.0010	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.020	< 0.00020	0.034	1.25	< 0.0025	< 0.0020	0.64
	06/16/25	0.44	110	120	0.21	7.07	170	800	< 0.0030	< 0.0010	0.055	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.022	1.28	< 0.0025	< 0.0020	0.38
	09/10/25	0.38	110	75	0.22	7.13	210	810	< 0.0030	< 0.0010	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.022	3.52	< 0.0025	< 0.0020	0.46
	12/23/25	0.58	140	61	0.22	7.06	400	980	< 0.0030	0.0015	0.060	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.034	< 0.00020	0.047	1.45	< 0.0025	< 0.0020	6.09
	03/12/26	0.53	130	97	0.23	7.16	290	950	< 0.0010	0.0013	0.054	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.031	< 0.00020	0.034	1.11	< 0.0025	< 0.00040	1.03
	06/12/26	0.43	130	100	0.24	7.14	200	770	< 0.0010	0.0010	0.058	< 0.00040	< 0.00050	< 0.0050	^+< 0.0010	< 0.00050	0.024	< 0.00020	0.035	1.46	< 0.0025	< 0.00040	0.55
	08/28/26	0.40	120	95	0.21	7.16	170	700	< 0.0010	< 0.0010	0.046	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.024	1.58	< 0.0025	< 0.00040	3.10

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
R08S down-gradient	11/23/15	6.9	130	77	0.19	7.80	520	740	< 0.0030	0.0019	0.052	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.41	1.608	0.0061	< 0.0020	NA
	05/06/16	6.1	120	80	0.19	7.70	380	820	< 0.0030	0.0013	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.39	1.08	0.0079	< 0.0020	NA
	06/28/16	6.8	130	89	0.18	7.49	320	960	< 0.0030	0.0019	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.37	1.87	F1 0.0074	< 0.0020	NA
	08/25/16	6.3	120	84	0.19	7.54	350	890	< 0.0030	0.0015	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.33	1.50	0.0032	< 0.0020	NA
	11/21/16	6.4	120	86	0.17	7.53	280	790	< 0.0030	0.0016	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.36	2.13	0.0037	< 0.0020	NA
	02/14/17	5.4	150	220	0.17	7.60	280	1,000	< 0.0030	0.0020	0.081	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	0.30	2.71	0.0029	< 0.0020	NA
	05/25/17	12	250	90	0.17	7.56	340	830	< 0.0060	0.0028	0.092	^< 0.0020	< 0.0010	< 0.010	< 0.0020	< 0.0010	0.25	< 0.00020	0.64	0.821	0.021	< 0.0040	NA
	07/06/17	6.3	140	87	0.17	7.62	350	830	< 0.0030	0.0020	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	^< 0.00050	0.14	< 0.00020	0.35	1.15	0.0054	^< 0.0020	NA
	09/25/17	7.3	140	81	0.15	7.57	390	840	< 0.0030	0.0020	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00067	0.13	< 0.00020	0.38	1.27	0.0079	< 0.0020	NA
	11/21/17	7.3	130	89	0.15	8.05	380	800	< 0.0030	0.0017	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.34	1.09	0.015	< 0.0020	NA
	03/08/18	7.4	150	83	0.14	8.62	420	850	< 0.0030	0.0016	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.15	< 0.00020	0.37	1.55	0.012	< 0.0020	NA
	05/18/18	7.7	140	82	0.14	8.25	320	920	NA	0.0013	0.046	NA	NA	NA	< 0.0010	< 0.00050	0.15	NA	0.35	1.22	0.017	NA	NA
	12/13/18	7.7	140	79	0.15	8.11	240	800	NA	0.0012	0.046	NA	NA	NA	< 0.0010	< 0.00050	0.15	NA	0.37	1.450	0.017	NA	NA
	06/19/19	8.5	140	83	0.14	8.10	360	820	NA	0.0013	0.044	NA	NA	NA	< 0.0010	< 0.00050	0.16	NA	0.37	1.5	0.015	NA	NA
	11/11/19	6.4	140	84	0.15	7.91	360	730	NA	< 0.010	0.044	NA	NA	NA	< 0.0010	< 0.00050	0.15	NA	0.34	1.31	0.013	NA	NA
	06/26/20	7.9	140	83	0.15	8.32	370	750	NA	0.0011	0.043	NA	NA	NA	< 0.0010	< 0.00050	0.14	NA	0.36	1.68	0.017	NA	NA
	12/14/20	8.0	130	88	0.18	8.15	400	700	NA	0.0015	0.040	NA	NA	NA	< 0.0010	< 0.00050	0.14	NA	0.38	1.53	0.0081	NA	NA
	03/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.19
	04/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.46
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.34
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.24
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.20
	06/23/21	7.6	140	79	0.16	8.07	430	810	< 0.0030	0.0011	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.15	H < 0.00020	0.37	1.46	0.011	< 0.0020	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.17
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.58
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.42
	09/27/21	0.41	150	80	0.15	8.27	430	740	< 0.0030	0.0015	0.042	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0079	< 0.00020	0.40	1.23	0.013	< 0.0020	NA
	12/14/21	7.8	150	77	0.15	8.37	410	830	< 0.0030	< 0.0010	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.39	1.81	0.012	< 0.0020	0.57
	03/11/22	7.7	130	75	0.16	8.21	420	840	< 0.0030	0.0014	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.37	2.33	0.0027	< 0.0020	0.52
	06/07/22	8.7	150	72	0.14	7.94	420	800	< 0.0030	0.0014	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.15	< 0.00020	0.40	1.33	0.012	< 0.0020	0.23
	09/19/22	8.4	140	79	0.14	8.47	430	780	< 0.0030	0.0013	0.038	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.15	< 0.00020	0.39	1.63	0.015	< 0.0020	0.36
	12/19/22	8.2	140	81	0.35	8.91	370	750	< 0.0030	0.0010	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.37	1.9	0.010	< 0.0020	1.01
	03/22/23	7.6	150	77	0.15	8.39	450	880	< 0.0030	0.0012	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.16	< 0.00020	0.40	1.68	0.011	< 0.0020	1.41
	06/28/23	8.9	150	77	0.13	7.87	400	750	< 0.0030	0.0013	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.16	< 0.00020	0.38	1.44	0.013	< 0.0020	0.34
	09/07/23	7.0	130	81	0.13	8.05	410	760	< 0.0080	< 0.0020	0.036	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.13	< 0.00020	0.34	0.950	0.0062	< 0.0040	0.15
	12/20/23	8.5	130	75	0.11	7.79	390	800	^1+ < 0.0030	0.0013	0.043	^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.34	2.06	0.0066	< 0.0020	3.33
	02/29/24	8.2	140	71	0.13	7.96	400	770	^1+ < 0.0030	0.0010	0.041	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.16	< 0.00020	0.36	1.91	0.011	< 0.0020	0.64
	06/19/24	8.1	140	71	0.12	7.87	400	800	< 0.0030	0.0010	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.33	2.18	0.012	< 0.0020	0.40
	08/27/24	8.9	140	69	0.11	7.98	410	770	^1+ < 0.0030	0.0012	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.16	< 0.00020	0.40	1.65	0.010	< 0.0020	0.74
	11/20/24	8.0	140	67	0.11	7.86	380	800	< 0.0150	0.0010	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.15	< 0.00020	0.33	1.43	0.0049	< 0.0020	0.41
	03/24/25	6.1	140	64	0.14	7.79	320	F1 760	< 0.0030	0.0014	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	0.24	1.47	0.0084	< 0.0020	0.52
	06/13/25	8.6	140	70	0.10	8.18	390	750	< 0.0030	0.0018	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.14	< 0.00020	0.30	1.64	0.0026	< 0.0020	0.63
	09/16/25	7.6	130	81	0.14	7.70	360	840	< 0.0030	0.0021	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	0.27	2.49	0.0028	< 0.0020	0.61
	12/23/25	8.1	140	76	0.12	8.07	460	720	< 0.0030	0.0020	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.33	2.43	< 0.0025	< 0.0020	0.46
	03/18/26	8.7	150	74	< 0.10	8.76	440	870	< 0.0010	0.0014	0.045	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.16	< 0.00020	0.35	0.860	0.0050	< 0.00040	1.66
	06/16/26	6.5	150	84	0.13	7.33	F1 ^- 310	750	^1+ < 0.0010	< 0.0010	0.062	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	0.00034	0.25	1.67	< 0.013	< 0.00040	0.58
	08/24/26	3.4	140	58	0.17	7.10	230	700	< 0.0010	< 0.0010	0.084	< 0.00040	< 0.00050	< 0.0050	^+ < 0.0010	< 0.00050	0.059	< 0.00020	0.12	4.47	0.0034	< 0.00040	0.88

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G20S down-gradient	11/19/15	1.2	59	12	0.82	7.73	110	410	< 0.0030	< 0.0010	0.049	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.036	< 0.00020	0.0068	2.078	< 0.0025	< 0.0020	NA
	05/11/16	1.2	53	12	0.81	7.52	77	410	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.037	0.00027	0.011	2.52	< 0.0025	< 0.0020	NA
	06/29/16	1.2	54	12	0.82	7.38	69	460	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	0.0011	< 0.00050	0.040	< 0.00020	0.014	2.79	< 0.0025	< 0.0020	NA
	08/23/16	1.3	56	13	0.81	7.41	67	420	< 0.0030	< 0.0010	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.039	< 0.00020	0.017	3.67	< 0.0025	< 0.0020	NA
	11/17/16	1.3	59	11	0.74	7.44	55	420	< 0.0030	< 0.0010	0.056	< 0.0010	< 0.00050	< 0.0050	0.0018	< 0.00050	0.042	< 0.00020	0.019	1.98	< 0.0025	< 0.0020	NA
	02/13/17	1.2	54	13	0.69	7.30	93	400	< 0.0030	< 0.0010	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.018	2.44	< 0.0025	< 0.0020	NA
	05/24/17	1.3	55	12	0.81	7.45	66	430	< 0.0030	< 0.0010	0.046	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.038	< 0.00020	0.017	2.15	< 0.0025	< 0.0020	NA
	07/05/17	1.3	61	12	0.76	7.37	70	400	< 0.0030	< 0.0010	0.054	< 0.0010	< 0.00050	< 0.0050	0.0021	^< 0.00050	0.040	< 0.00020	0.019	1.83	< 0.0025	^< 0.0020	NA
	09/25/17	1.3	60	12	0.78	7.30	76	440	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	0.0015	< 0.00050	0.036	< 0.00020	0.022	2.19	< 0.0025	< 0.0020	NA
	11/20/17	1.3	59	13	0.78	7.06	85	390	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	0.0022	< 0.00050	0.041	< 0.00020	0.021	2.50	< 0.0025	< 0.0020	NA
	03/06/18	1.4	63	12	0.76	7.32	88	460	< 0.0030	< 0.0010	0.049	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.042	< 0.00020	0.021	2.83	< 0.0025	< 0.0020	NA
	05/16/18	1.2	61	12	0.75	7.06	87	410	NA	< 0.0010	0.049	NA	NA	NA	0.0024	^< 0.00050	0.040	NA	0.019	2.12	< 0.0025	NA	NA
	12/07/18	1.2	58	12	0.76	7.41	65	480	NA	< 0.0010	0.048	NA	NA	NA	0.0010	0.00480	0.042	NA	0.023	2.26	< 0.0025	NA	NA
	06/18/19	1.3	62	13	0.75	7.18	65	440	NA	< 0.0010	0.051	NA	NA	NA	0.0018	< 0.00050	0.041	NA	0.017	2.11	< 0.0025	NA	NA
	11/05/19	1.2	58	13	0.74	7.88	71	410	NA	< 0.0100	0.050	NA	NA	NA	0.0023	< 0.00050	0.044	NA	0.021	1.74	< 0.010	NA	NA
	06/24/20	1.3	58	13	0.79	7.81	63	360	NA	< 0.0100	0.045	NA	NA	NA	< 0.0010	< 0.00050	0.038	NA	0.019	2.07	< 0.0025	NA	NA
	12/11/20	1.4	61	14	0.89	7.41	69	390	NA	< 0.0010	0.043	NA	NA	NA	< 0.0010	^+< 0.00050	0.042	NA	0.022	2.16	< 0.0025	NA	NA
	03/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.32
	04/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.29
	04/22/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.14
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.63
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.20
	06/23/21	1.3	60	14	0.77	7.46	70	390	< 0.0030	< 0.0010	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.047	H< 0.00020	0.022	2.06	< 0.0025	< 0.0020	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.29
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.32
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.48
	09/23/21	1.3	57	14	0.76	7.79	69	320	< 0.0030	< 0.0010	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.042	< 0.00020	0.024	1.97	< 0.0025	< 0.0020	NA
	12/10/21	1.4	60	14	0.77	8.33	69	360	< 0.0030	0.0019	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.041	< 0.00020	0.025	2.26	< 0.0025	< 0.0020	1.28
	03/15/22	1.4	110	15	0.75	7.49	74	500	< 0.0030	0.0010	0.083	< 0.0010	< 0.00050	< 0.0050	0.0010	< 0.00050	0.025	< 0.00020	0.28	2.34	< 0.0025	< 0.0020	0.46
	06/07/22	1.3	60	15	0.76	7.07	71	400	< 0.0030	< 0.0010	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.016	3.55	< 0.0025	< 0.0020	0.50
	09/19/22	1.4	58	17	0.78	7.58	55 F1	410	< 0.0030	0.0017	0.090	< 0.0010	< 0.00050	< 0.0050	0.014	< 0.00050	0.039	< 0.00020	0.012	7.79	< 0.0025	< 0.0020	2.47
	11/08/22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	4.09	NA	NA	NA
	12/19/22	1.3	59	15	0.95	7.06	57	410	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.038	< 0.00020	0.0091	3.08	< 0.0025	< 0.0020	2.61
	03/14/23	1.3	62	16	0.75	7.53	64	410	< 0.0030	< 0.0010	0.050	< 0.0010	< 0.00050	< 0.0050	0.0015	< 0.00050	0.042	< 0.00020	0.010	3.06	< 0.0025	< 0.0020	0.39
	06/28/23	1.4	65	16	0.78	7.2	57	380	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00500	0.042	< 0.00020	0.012	3.40	< 0.0025	< 0.0020	0.25
	09/06/23	1.2	57	18	0.77	7.47	62	400	< 0.0020	< 0.0020	0.043	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.033	< 0.00020	0.012	2.26	< 0.0050	< 0.0010	1.17
	12/11/23	1.3	54	16	0.72	7.36	67	420	< 0.0030	< 0.0010	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.014	2.76	< 0.0025	< 0.0020	1.40
	02/29/24	1.3	63	17	0.79	7.61	65	370	^1+< 0.0030	< 0.0010	0.049	^1+< 0.0010	< 0.00050	< 0.0050	0.0011	< 0.00050	0.042	< 0.00020	0.016	2.51	< 0.0025	< 0.0020	4.18
	06/18/24	1.2	56	17	0.79	7.62	63	410	^1+< 0.0030	< 0.0010	0.044	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.039	< 0.00020	0.017	2.64	< 0.0025	< 0.0020	0.80
	08/23/24	1.3	62	16	0.73	7.18	64	400	^1+< 0.0030	< 0.0010	0.046	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.020	2.11	< 0.0025	< 0.0020	0.39
	11/20/24	1.1	58	14	0.77	7.51	59	430	< 0.0030	< 0.0010	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.039	< 0.00020	0.017	2.01	< 0.0025	< 0.0020	0.77
	03/21/25	1.2	60	16	0.80	7.48	65	390	< 0.0030	< 0.0010	0.047	< 0.0010	< 0.00050	< 0.0050	^+< 0.0010	< 0.00050	0.040	< 0.00020	0.018	2.26	< 0.0025	< 0.0020	2.39
	06/11/25	1.3	58	17	0.76	7.51	64	400	< 0.0030	< 0.0010	0.052	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.045	< 0.00020	0.018	3.00	< 0.0025	< 0.0020	0.27
	09/16/25	1.2	57	17	0.84	7.43	64	370	< 0.0030	< 0.0010	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.015	2.37	< 0.0025	< 0.0020	0.41
	12/22/25	1.1	67	16	0.85	7.63	74	380	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	0.0011	< 0.00050	0.040	< 0.00020	0.015	2.37	< 0.0025	< 0.0020	0.79
	03/20/26	1.3	61	17	0.80	7.35	67	430	< 0.0010	< 0.0010	0.051	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.042	< 0.00020	0.015	3.81	< 0.0025	< 0.00040	1.25
	06/24/26	1.4	58	16	0.83	7.62	^- 51	390	< 0.0010	< 0.0010	0.044	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.042	< 0.00020	0.017	3.14	< 0.0025	< 0.00040	1.67
	08/21/26	1.4	63	17	0.75	7.80	68	420	< 0.0010	< 0.0010	0.039	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.044	< 0.00020	0.016	< 1.57	< 0.0025	< 0.00040	0.49

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G30S down-gradient	11/20/15	5.8	63	190	1.3	7.46	580	1000	< 0.0030	0.014	0.041	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.33	1.484	< 0.0025	< 0.0020	NA
	05/10/16	5.4	53	190	1.3	7.68	390	1100	< 0.0030	0.017	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.30	1.41	< 0.0025	< 0.0020	NA
	06/30/16	5.2	60	F1 180	1.3	7.73	410	990	< 0.0030	0.013	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.30	1.17	< 0.0025	< 0.0020	NA
	08/25/16	5.7	59	F1 180	1.3	7.70	390	1100	< 0.0030	0.015	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.020	< 0.00020	0.31	1.87	< 0.0025	< 0.0020	NA
	11/18/16	6.4	57	170	1.2	8.04	320	1100	< 0.0030	0.016	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.33	2.36	< 0.0025	< 0.0020	NA
	02/14/17	5.4	62	190	1.2	7.70	450	1000	< 0.0030	0.011	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.24	1.84	< 0.0025	< 0.0020	NA
	05/25/17	11	110	180	1.4	7.67	430	1100	< 0.0060	0.019	0.078	^< 0.0020	< 0.0010	< 0.010	< 0.0020	< 0.0010	0.040	< 0.00020	0.45	1.76	< 0.0050	< 0.0040	NA
	07/07/17	6.6	54	190	1.3	7.48	410	1100	< 0.0030	0.011	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.26	1.59	< 0.0025	< 0.0020	NA
	09/26/17	6.7	62	190	1.3	8.07	460	1100	< 0.0030	0.011	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.20	1.41	< 0.0025	< 0.0020	NA
	11/20/17	6.1	52	210	1.3	7.77	440	1100	< 0.0030	0.010	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.19	1.73	< 0.0025	< 0.0020	NA
	03/07/18	5.1	56	200	1.3	7.97	470	1100	< 0.0030	0.011	0.043	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.14	1.94	< 0.0025	< 0.0020	NA
	05/17/18	5.7	55	210	1.2	7.77	540	1100	NA	0.011	0.043	NA	NA	NA	< 0.0010	< 0.00050	0.021	NA	0.13	1.57	F1< 0.0025	NA	NA
	12/15/18	5.8	57	200	1.2	7.99	200	1100	NA	0.0069	0.041	NA	NA	NA	< 0.0010	< 0.00050	0.022	NA	0.065	2.04	< 0.0025	NA	NA
	06/26/19	5.4	57	220	1.1	7.98	350	1100	NA	0.0074	0.041	NA	NA	NA	< 0.0010	< 0.00050	0.018	NA	0.065	1.18	F1< 0.0025	NA	NA
	11/06/19	4.5	58	210	1.1	7.99	350	1100	NA	0.010	0.041	NA	NA	NA	< 0.0010	< 0.00050	0.019	NA	0.013	1.620	0.010	NA	NA
	06/25/20	4.9	57	220	1.1	8.33	410	1100	NA	0.0053	0.042	NA	NA	NA	< 0.0010	< 0.00050	0.019	NA	0.020	2.19	< 0.0025	NA	NA
	12/07/20	5.3	57	220	1.2	7.83	450	1100	NA	0.0044	0.043	NA	NA	NA	< 0.0010	< 0.00050	0.024	NA	0.018	2.16	< 0.0025	NA	NA
	03/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.05
	04/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.14
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.25
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.43
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.61
	06/30/21	B 5.9	61	200	1.1	7.88	470	1100	< 3.0	< 0.017	0.048	^1+< 1.0	< 0.50	< 5.0	< 0.0010	< 0.00050	0.024	< 0.00020	0.017	2.57	< 0.0025	< 2.0	NA
	07/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.48
	08/13/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.31
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.48
	09/24/21	0.26	60	210	0.99	8.16	460	1100	< 0.0030	0.0038	0.047	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.012	2.23	< 0.0025	< 0.0020	NA
	12/15/21	5.1	63	200	1.0	7.95	450	1200	< 0.0030	0.0028	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.010	2.45	< 0.0025	< 0.0020	0.09
	03/15/22	4.9	57	200	1.0	7.91	480	1300	< 0.0030	< 0.0010	0.047	< 0.0010	< 0.00050	< 0.0050	0.0012	< 0.00050	0.039	< 0.00020	0.017	1.34	< 0.0025	< 0.0020	0.45
	06/10/22	5.1	60	200	0.99	7.29	450	1200	< 0.0030	0.0024	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.010	2.32	< 0.0025	< 0.0020	0.16
	09/28/22	4.9	60	200	0.98	7.72	470	1100	< 0.0030	0.0023	0.044	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.014	2.43	< 0.0025	< 0.0020	0.61
	12/19/22	5.1	61	210	1.2	7.80	440	1200	< 0.0030	0.0020	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.010	1.83	< 0.0025	< 0.0020	1.04
	03/17/23	5.2	63	200	0.93	7.82	470	1200	< 0.0030	0.0022	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00051	0.022	< 0.00020	0.010	1.22	< 0.0025	< 0.0020	2.43
	06/29/23	5.4	65	200	0.95	7.55	480	1200	< 0.0030	0.0023	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.022	< 0.00020	0.0088	2.45	< 0.0025	< 0.0020	0.74
	09/12/23	4.5	48	220	0.93	7.67	480	1300	< 0.0020	< 0.0020	0.042	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.021	< 0.00020	0.0058	1.60	< 0.0050	0.0021	0.71
	12/19/23	5.1	64	210	0.88	7.88	480	1200	< 0.0030	0.0069	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00072	0.021	< 0.00020	0.015	2.04	< 0.0025	< 0.0020	3.05
	03/07/24	4.9	63	190	0.93	7.78	470	1300	^1+< 0.0030	0.0056	0.044	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.029	1.59	< 0.0025	< 0.0020	4.14
	06/19/24	5.1	62	190	0.94	7.82	470	1300	< 0.0030	0.0014	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	< 0.0050	2.24	< 0.0025	< 0.0020	0.26
	08/26/24	5.1	70	200	0.76	7.59	490	1300	^1+< 0.0030	< 0.0010	0.047	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.050	< 0.00020	< 0.0050	2.19	< 0.0025	< 0.0020	0.57
	11/25/24	4.6	69	180	0.86	7.75	500	1300	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	< 0.0050	2.62	< 0.0025	< 0.0020	0.88
	03/21/25	5.1	70	200	0.87	7.35	560	1300	< 0.0030	0.0020	0.050	< 0.0010	< 0.00050	< 0.0050	^+< 0.0010	< 0.00050	0.024	< 0.00020	< 0.0050	1.71	< 0.0025	< 0.0020	0.72
	06/11/25	5.0	66	220	0.86	7.89	530	1300	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	< 0.0050	3.31	< 0.0025	< 0.0020	0.67
	09/18/25	4.5	68	190	0.87	7.93	480	1300	< 0.0030	< 0.0010	0.054	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	< 0.0050	3.17	F1< 0.0025	< 0.0020	0.89
	12/22/25	4.9	73	190	0.93	7.76	540	1300	< 0.0030	0.0013	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.0080	2.64	< 0.0025	< 0.0020	1.3
	03/20/26	4.7	72	210	0.82	7.69	530	1300	< 0.0010	< 0.0010	0.051	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.00020	< 0.0050	3.12	< 0.0025	< 0.00040	0.98
	06/29/26	4.7	71	210	0.81	7.65	^- 500	1300	< 0.0010	0.0028	0.051	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	^5+ 0.0077	2.20	< 0.0025	< 0.00040	19.90
	08/24/26	4.9	81	200	0.75	7.84	620	1300	< 0.0010	< 0.0010	0.050	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.029	< 0.00020	< 0.0050	3.16	< 0.0025	< 0.00040	0.37

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
R32S down-gradient	11/19/15	1.3	99	88	0.28	7.32	210	640	< 0.0030	0.0018	0.033	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.040	< 0.00020	0.16	1.928	< 0.0025	< 0.0020	NA
	05/05/16	1.9	100	140	0.32	7.38	210	810	< 0.0030	0.0034	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00050	0.069	< 0.00020	0.29	2.26	< 0.0025	< 0.0020	NA
	06/29/16	2.5	110	110	0.35	7.53	280	860	< 0.0030	0.0021	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.065	< 0.00020	0.43	2.12	< 0.0025	< 0.0020	NA
	08/26/16	3.0	120	100	0.40	7.30	330	850	< 0.0030	0.0014	0.043	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.056	< 0.00020	0.48	2.39	< 0.0025	< 0.0020	NA
	11/18/16	3.3	120	99	0.34	7.38	270	830	< 0.0030	0.0016	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.063	< 0.00020	0.55	3.17	< 0.0025	< 0.0020	NA
	02/16/17	F1 4.0	120	99	0.34	7.39	340	830	< 0.0030	0.0020	0.039	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.064	< 0.00020	0.57	1.76	F1 < 0.0025	< 0.0020	NA
	05/25/17	8.3	240	88	0.42	7.54	320	850	< 0.0060	0.0042	0.075	^< 0.0020	< 0.0010	< 0.010	< 0.0020	< 0.0010	0.14	< 0.00020	1.4	1.82	< 0.0050	< 0.0040	NA
	07/07/17	6.2	120	96	0.42	7.61	360	830	< 0.0030	0.0043	0.040	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.10	< 0.00020	0.87	2.08	< 0.0025	< 0.0020	NA
	09/28/17	4.8	140	78	0.36	7.29	290	870	< 0.0030	0.0030	0.044	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.086	< 0.00020	0.57	1.79	< 0.0025	< 0.0020	NA
	11/21/17	5.7	120	97	0.38	7.50	390	900	< 0.0030	0.0037	0.041	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	0.74	1.82	< 0.0025	< 0.0020	NA
	03/07/18	5.8	130	86	0.32	7.57	350	880	< 0.0030	0.0029	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	0.67	2.56	< 0.0025	< 0.0020	NA
	05/21/18	4.4	120	77	0.29	7.13	310	1000	NA	0.0024	0.040	NA	NA	NA	< 0.0010	< 0.00050	0.10	NA	0.64	2.22	< 0.0025	NA	NA
	12/13/18	3.5	120	F1 72	0.26	7.43	280	880	NA	0.0019	0.043	NA	NA	NA	< 0.0010	0.0017	0.080	NA	0.56	2.23	< 0.0025	NA	NA
	06/27/19	6.3	140	74	0.27	7.33	380	880	NA	0.0027	0.041	NA	NA	NA	< 0.0010	< 0.00050	0.090	NA	0.81	2.67	< 0.0025	NA	NA
	11/06/19	4.8	150	69	0.27	7.45	360	820	NA	< 0.010	0.039	NA	NA	NA	< 0.0010	< 0.00050	0.13	NA	0.58	2.37	< 0.010	NA	NA
	06/29/20	6.0	130	71	0.28	7.47	400	790	NA	0.0021	0.038	NA	NA	NA	< 0.0010	< 0.00050	0.11	NA	0.64	3.92	< 0.0025	NA	NA
	12/16/20	6.1	150	F1 66	0.34	7.43	430	840	NA	0.0025	0.038	NA	NA	NA	< 0.0010	^+ < 0.00050	0.11	NA	0.75	3.22	F1 < 0.0025	NA	NA
	03/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.42
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.81
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.23
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.78
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.14
	06/28/21	B 4.0	130	56	0.30	7.16	430	790	< 3.0	< 0.0010	0.036	< 1.0	< 0.50	< 5.0	< 0.0010	< 0.00050	0.071	< 0.00020	0.53	2.10	< 0.0025	< 2.0	NA
	07/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.42
	08/13/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.57
	09/30/21	6.0	160	62	0.31	7.47	520	970	< 0.0030	0.0029	0.037	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	0.95	2.45	< 0.0025	< 0.0020	0.39
	12/15/21	4.9	150	59	0.32	7.42	490	930	< 0.0030	0.0016	0.037	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.097	< 0.00020	0.75	2.68	< 0.0025	< 0.0020	0.84
	03/16/22	4.0	9.6	50	0.31	7.56	430	1100	< 0.0030	0.037	0.012	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.043	< 0.00020	0.51	2.61	< 0.0025	< 0.0020	1.31
	06/10/22	5.5	120	54	0.31	7.23	460	880	< 0.0030	0.0017	0.034	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.089	< 0.00020	0.58	2.96	< 0.0025	< 0.0020	-0.10
	09/26/22	5.1	130	57	0.30	7.23	450	870	< 0.0030	0.0032	0.034	1+ ^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	0.69	2.27	< 0.0025	< 0.0020	0.66
	12/16/22	4.7	130	61	0.51	7.41	400	860	< 0.0030	0.0021	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	0.63	2.06	< 0.0025	< 0.0020	1.53
	03/23/23	4.6	130	56	0.29	7.57	390	940	< 0.0030	0.0026	0.034	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.10	< 0.00020	0.62	1.86	< 0.0025	< 0.0020	1.59
	06/29/23	1.4	100	47	0.29	7.07	380	770	< 0.0030	0.0016	0.028	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.035	< 0.00020	0.092	2.02	< 0.0025	< 0.0020	0.74
	09/12/23	2.8	88	50	0.29	7.60	380	790	< 0.0020	< 0.0020	0.030	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.074	< 0.00020	0.42	1.97	< 0.0050	< 0.0010	0.52
	12/19/23	0.48	88	43	0.28	7.43	350	780	< 0.0030	< 0.0010	0.027	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.00020	0.031	2.54	< 0.0025	< 0.0020	2.10
	03/07/24	2.4	110	43	0.30	7.41	370	920	^1+ < 0.0030	0.0011	0.032	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.059	< 0.00020	0.35	1.12	< 0.0025	< 0.0020	0.83
	06/21/24	0.36	94	37	0.30	7.52	290	730	< 0.0030	< 0.0010	0.029	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.046	1.97	< 0.0025	< 0.0020	1.03
	08/29/24	3.0	120	47	0.24	7.67	410	840	< 0.0030	0.0014	0.034	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.083	< 0.00020	0.380	2.52	< 0.0025	< 0.0020	2.52
	11/26/24	4.1	130	39	0.25	7.57	390	880	< 0.0030	0.0024	0.032	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.10	< 0.00020	0.48	2.08	< 0.0025	< 0.0020	2.00
	03/24/25	3.2	110	40	0.28	7.53	380	900	< 0.0030	0.0019	0.029	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.081	< 0.00020	0.39	1.20	< 0.0025	< 0.0020	1.20
	06/16/25	2.3	100	41	0.27	7.23	390	770	< 0.0030	0.0011	0.030	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.064	< 0.00020	0.28	2.89	< 0.0025	< 0.0020	0.83
	09/18/25	4.0	120	38	0.31	7.35	390	830	< 0.0030	0.0029	0.036	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.098	< 0.00020	0.53	2.62	< 0.0025	< 0.0020	1.31
	12/23/25	2.1	94	35	0.30	7.39	400	740	< 0.0030	< 0.0010	0.030	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.051	< 0.00020	0.24	2.67	< 0.0025	< 0.0020	0.84
	03/20/26	0.42	95	35	0.28	7.35	350	850	< 0.0010	< 0.0010	0.029	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.048	1.77	< 0.0025	< 0.00040	1.44
	06/29/26	0.37	91	32	0.29	7.35	^- 290	750	< 0.0010	< 0.0010	0.027	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	^5+ 0.048	2.81	< 0.0025	< 0.00040	14.60
	08/20/26	4.9	120	36	0.26	7.43	530	870	< 0.0010	0.0016	0.033	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	0.62	3.67	< 0.0025	< 0.00040	4.11

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G44S down-gradient	11/20/15	1.0	120	43	0.21	7.11	220	640	< 0.0030	0.0012	0.053	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.017	< 0.00020	0.10	1.161	< 0.0025	< 0.0020	NA
	05/09/16	0.91	110	37	0.18	7.39	120	690	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.015	< 0.00020	0.046	< 0.415	< 0.0025	< 0.0020	NA
	06/30/16	0.69	100	32	0.18	7.59	99	620	< 0.0030	< 0.0010	0.044	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	0.025	0.879	< 0.0025	< 0.0020	NA
	08/26/16	0.89	120	36	0.19	7.12	110	710	< 0.0030	< 0.0010	0.053	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	0.047	0.816	< 0.0025	< 0.0020	NA
	11/16/16	0.82	120	26	0.17	7.15	88	530	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.011	< 0.00020	0.041	0.475	< 0.0025	< 0.0020	NA
	02/16/17	0.86	120	30	0.15	7.38	120	620	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	0.044	0.729	< 0.0025	< 0.0020	NA
	05/24/17	0.83	120	31	0.19	7.08	95	600	< 0.0030	< 0.0010	0.048	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.011	< 0.00020	0.031	1.02	< 0.0025	< 0.0020	NA
	07/10/17	0.83	110	30	< 0.10	7.00	110	700	< 0.0030	< 0.0010	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.012	< 0.00020	0.061	0.667	< 0.0025	< 0.0020	NA
	09/28/17	0.99	130	30	0.19	7.13	100	730	< 0.0030	< 0.0010	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	0.081	0.614	< 0.0025	< 0.0020	NA
	11/21/17	0.79	110	35	0.18	7.06	120	640	< 0.0030	< 0.0010	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	0.055	0.913	< 0.0025	< 0.0020	NA
	03/07/18	0.91	120	36	0.18	7.19	110	670	< 0.0030	0.0014	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.017	< 0.00020	0.049	1.31	< 0.0025	< 0.0020	NA
	05/17/18	0.98	120	35	0.18	7.02	96	780	NA	< 0.0010	0.054	NA	NA	NA	< 0.0010	< 0.00050	0.016	NA	0.071	0.714	< 0.0025	NA	NA
	12/10/18	1.1	120	43	0.19	7.41	78	630	NA	< 0.0010	0.057	NA	NA	NA	< 0.0010	< 0.00050	0.019	NA	0.14	0.454	< 0.0025	NA	NA
	06/19/19	1.3	130	59	0.19	7.02	140	720	NA	< 0.0010	0.062	NA	NA	NA	< 0.0010	< 0.00050	0.023	NA	0.13	0.841	< 0.0025	NA	NA
	11/12/19	1.3	140	53	0.21	7.22	160	670	NA	< 0.010	0.065	NA	NA	NA	< 0.0010	< 0.00050	0.026	NA	0.20	1.01	< 0.010	NA	NA
	06/29/20	1.4	130	52	0.21	7.30	160	670	NA	< 0.0010	0.060	NA	NA	NA	< 0.0010	< 0.00050	0.024	NA	0.15	1.860	< 0.0025	NA	NA
	12/15/20	1.7	140	52	0.25	7.17	180	650	NA	< 0.0010	0.062	NA	NA	NA	< 0.0010	< 0.00050	0.03	NA	0.28	1.18	< 0.0025	NA	NA
	03/15/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.66
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.89
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3.31
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.41
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.42
	6/302021	B 1.9	120	65	0.21	7.00	170	730	< 3.0	< 0.0010	0.058	^1+< 1.0	< 0.50	< 5.0	< 0.0010	< 0.00050	0.026	< 0.00020	0.22	1.29	< 0.0025	< 2.0	NA
	07/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.37
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.56
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.38
	09/27/21	0.39	130	62	0.20	7.30	180	650	< 0.0030	< 0.0010	0.065	^+< 0.0010	< 0.00050	< 0.00050	< 0.0010	< 0.00050	0.0056	< 0.00020	0.29	1.19	< 0.0025	< 0.0020	NA
	12/16/21	1.9	140	62	0.20	7.21	170	690	< 0.0030	< 0.0010	0.066	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.29	1.12	< 0.0025	< 0.0020	1.29
	03/15/22	2.1	58	63	0.21	7.24	180	860	< 0.0030	0.0025	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.0093	0.98	< 0.0025	< 0.0020	1.09
	06/09/22	1.6	130	75	0.20	7.02	160	730	< 0.0030	< 0.0010	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.17	1.36	< 0.0025	< 0.0020	0.78
	09/26/22	1.8	130	69	0.21	7.01	180	810	< 0.0030	< 0.0010	0.065	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.24	1.6	< 0.0025	< 0.0020	0.86
	12/21/22	1.9	130	67	0.49	7.07	180	870	< 0.0030	< 0.0010	0.069	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.29	1.84	< 0.0025	< 0.0020	11.70
	03/15/23	1.9	130	66	0.20	7.1	190	720	< 0.0030	< 0.0010	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.26	0.783	< 0.0025	< 0.0020	1.13
	06/29/23	1.8	140	64	0.21	7.00	160	680	< 0.0030	< 0.010	0.069	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.026	< 0.00020	0.24	1.36	< 0.0025	< 0.0020	3.04
	09/13/23	1.7	100	68	0.21	7.01	160	720	< 0.0020	< 0.0020	0.062	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.024	< 0.00020	0.21	1.54	< 0.0050	< 0.0010	0.93
	12/19/23	1.6	130	63	0.20	7.24	170	750	< 0.0030	0.0011	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.17	1.50	< 0.0025	< 0.0020	12.60
	03/06/24	1.4	130	66	0.21	7.29	150	710	^1+< 0.0030	< 0.0010	0.065	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.14	0.873	< 0.0025	< 0.0020	6.71
	06/21/24	1.2	130	64	0.22	7.24	150	850	< 0.0030	< 0.0010	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.018	< 0.00020	0.11	1.18	< 0.0025	< 0.0020	3.52
	08/29/24	1.4	140	60	0.18	7.34	160	760	< 0.0030	< 0.0010	0.071	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.15	1.48	< 0.0025	< 0.0020	3.59
	11/26/24	1.6	130	50	0.21	7.14	150	800	< 0.0030	< 0.0010	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.19	1.40	< 0.0025	< 0.0020	57.60
	03/26/25	1.7	130	F1 57	0.22	7.13	170	720	< 0.0030	< 0.0010	0.068	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.20	0.806	< 0.0025	< 0.0020	2.07
	06/12/25	1.8	130	59	0.22	7.00	170	700	< 0.0030	< 0.0010	0.070	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.21	1.76	< 0.0025	< 0.0020	9.64
	09/19/25	1.7	130	57	0.24	7.01	160	710	< 0.0030	< 0.0010	0.070	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.00020	0.20	1.92	< 0.0025	< 0.0020	1.79
	12/26/25	F1,F2 1.9	140	59	0.32	7.01	180	660	F1 < 0.0030	F1,F2 < 0.0010	F1,F2 0.071	F1 < 0.0010	F1 < 0.00050	F1 < 0.0050	F1 < 0.0010	F1 < 0.00050	F1,F2 0.027	< 0.00020	F1,F2 0.23	1.65	F1 < 0.0025	F1 < 0.0020	2.4
	03/23/26	2.0	140	61	0.25	7.03	170	720	0.0011	0.0017	0.073	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.21	1.35	< 0.0025	< 0.00040	11.70
	06/25/26	B 1.7	140	73	0.22	7.00	^- 130	660	< 0.0010	< 0.0010	0.072	^5+< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.18	1.48	< 0.0025	< 0.00040	4.52
	08/28/26	1.6	130	73	0.21	7.00	180	710	< 0.0010	< 0.0010	0.070	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.026	< 0.00020	0.16	2.14	< 0.0025	< 0.00040	9.70

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G46S down-gradient	11/23/15	6.0	110	80	0.27	7.32	430	780	< 0.0030	0.0033	0.064	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.073	< 0.00020	0.50	1.468	< 0.0025	< 0.0020	NA
	05/09/16	7.7	100	100	0.28	7.77	360	940	< 0.0030	0.0018	0.099	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00050	0.11	< 0.00020	0.70	1.85	< 0.0025	< 0.0020	NA
	06/30/16	7.9	100	99	0.29	8.26	290	880	< 0.0030	0.0014	0.098	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	0.71	1.94	< 0.0025	< 0.0020	NA
	08/26/16	7.2	100	120	0.35	7.48	350	1000	< 0.0030	0.0027	0.054	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.12	< 0.00020	1.2	1.17	< 0.0025	< 0.0020	NA
	11/18/16	6.5	110	120	0.39	7.56	330	1000	< 0.0030	0.0025	0.051	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	1.8	< 0.601	< 0.0025	< 0.0020	NA
	02/16/17	6.1	100	150	0.41	7.94	410	1000	< 0.0030	0.0024	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.091	< 0.00020	1.4	1.07	< 0.0025	< 0.0020	NA
	05/22/17	6.8	100	130	0.44	7.37	350	970	< 0.0030	0.0033	B 0.046	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	1.4	0.683	< 0.0025	< 0.0020	NA
	07/06/17	4.9	100	150	0.41	7.33	290	880	< 0.0030	0.0034	0.044	< 0.0010	< 0.00050	< 0.0050	0.0010	^< 0.00050	0.076	< 0.00020	0.92	0.709	< 0.0025	^< 0.0020	NA
	09/27/17	4.9	88	160	0.40	7.28	270	890	< 0.0030	0.0043	0.031	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.091	< 0.00020	0.63	0.754	< 0.0025	< 0.0020	NA
	11/21/17	5.3	78	170	0.43	7.73	270	800	< 0.0030	0.0055	0.032	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.11	< 0.00020	0.68	0.776	< 0.0025	< 0.0020	NA
	03/08/18	5.9	110	140	0.41	7.75	350	940	< 0.0030	0.0039	0.049	< 0.0010	< 0.00050	< 0.0050	< 0.0010	0.00053	0.093	< 0.00020	0.82	1.29	< 0.0025	< 0.0020	NA
	05/18/18	5.9	110	120	0.40	7.66	260	1100	NA	0.0028	0.048	NA	NA	NA	< 0.0010	< 0.00050	0.073	NA	0.84	1.07	< 0.0025	NA	NA
	12/11/18	7.6	120	110	0.38	7.66	270	1100	NA	0.0023	0.055	NA	NA	NA	< 0.0010	< 0.00050	0.096	NA	1.20	1.22	< 0.0025	NA	NA
	06/19/19	13	89	69	0.33	7.64	440	1000	NA	0.014	0.040	NA	NA	NA	< 0.0010	< 0.00050	0.22	NA	1.80	1.37	< 0.0025	NA	NA
	11/13/19	10	120	68	0.37	7.68	470	1000	NA	< 0.050	0.041	NA	NA	NA	< 0.0010	< 0.0050	0.11	NA	1.60	1.30	< 0.010	NA	NA
	06/29/20	13	96	74	0.34	8.06	510	980	NA	0.075	0.050	NA	NA	NA	< 0.0010	< 0.0050	0.23	NA	1.7	2.780	< 0.0025	NA	NA
	12/15/20	10	120	73	0.35	7.74	540	1000	NA	0.27	0.075	NA	NA	NA	< 0.0010	< 0.00085	0.21	NA	1.5	2.16	< 0.0025	NA	NA
	03/15/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	18.4
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	106.5
	04/23/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	59.2
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	181
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3140
	06/30/21	B 15	120	67	0.30	7.40	590	1000	< 3.0	0.044	0.050	^1+< 1.0	< 0.5	< 5.0	< 0.0010	< 0.00050	0.21	< 0.00020	1.6	2.17	< 0.0025	< 2.0	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	11.6
	08/12/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	112.0
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.3
	09/27/21	0.24	130	66	0.25	7.80	560	1000	< 0.0030	0.046	0.043	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.0042	< 0.00020	1.6	1.54	< 0.0025	< 0.0020	NA
	12/15/21	11	140	66	0.27	7.53	500	990	< 0.0030	0.18	0.067	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.16	< 0.00020	1.4	2.61	< 0.0025	< 0.0020	73.1
	03/11/22	12	130	54	0.34	7.38	600	1200	< 0.0030	0.17	0.069	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.13	< 0.00020	1.6	3.65	< 0.0025	< 0.0020	99.3
	06/09/22	11	110	68	0.26	7.36	460	930	< 0.0030	0.017	0.042	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.18	< 0.00020	1.2	1.72	< 0.0025	< 0.0020	6.63
	09/26/22	11	120	63	0.31	7.31	580	1000	< 0.0030	0.11	0.057	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.19	< 0.00020	1.7	2.59	< 0.0025	< 0.0020	34.4
	12/20/22	13	140	51	F1 0.58	7.68	670	1200	< 0.0030	0.12	0.065	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.17	< 0.00020	1.9	4.78	< 0.0025	< 0.0020	77.9
	03/22/23	10	130	72	0.31	7.70	500	1100	< 0.0030	0.056	0.053	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.20	< 0.00020	1.5	2.57	< 0.0025	< 0.0020	88.6
	06/29/23	8.6	140	69	0.23	7.50	440	890	< 0.0030	0.044	0.056	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.0050	0.17	< 0.00020	1.0	2.55	< 0.0025	< 0.0020	32.3
	09/13/23	7.5	100	72	0.24	7.48	460	920	< 0.0020	0.11	0.059	< 0.0010	< 0.00020	< 0.0050	0.0012	< 0.00050	0.17	< 0.00020	1.1	3.85	< 0.0050	< 0.0010	113.0
	12/20/23	10	120	69	0.23	7.48	490	980	^1+< 0.0030	0.051	0.057	^+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.18	< 0.00020	1.1	2.67	< 0.0025	< 0.0020	58.7
	03/07/24	9.6	120	63	0.24	7.36	520	1100	^1+< 0.0030	0.11	0.059	^1+< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.20	< 0.00020	1.2	2.10	< 0.0025	< 0.0020	71.1
	06/20/24	11	130	54	0.34	7.29	580	1100	< 0.0030	0.019	0.050	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.18	0.00032	1.6	2.55	< 0.0025	< 0.0020	8.46
	08/27/24	10	130	55	0.23	7.55	500	1000	^1+< 0.0030	0.073	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.22	< 0.00020	1.2	3.15	< 0.0025	< 0.0020	56.3
	11/25/24	9.3	120	62	0.22	7.53	500	1000	< 0.0300	0.057	0.045	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.23	< 0.00020	1.0	2.56	< 0.0025	< 0.0020	59.4
	03/24/25	9.5	120	61	0.22	7.46	490	980	< 0.0030	0.10	0.048	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.21	< 0.00020	1.0	2.18	< 0.0025	< 0.0020	41.9
	06/12/25	10	130	60	0.21	8.02	560	950	< 0.0030	0.39	0.097	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.22	< 0.00020	1.1	8.05	< 0.0025	< 0.0020	134.0
	09/16/25	11	130	53	0.33	8.04	560	1000	< 0.0030	0.035	0.046	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.18	< 0.00020	1.2	3.53	< 0.0025	< 0.0020	27.3
	12/26/25	9.6	140	62	0.27	7.65	570	970	< 0.0030	0.061	0.047	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.21	< 0.00020	1.2	3.51	< 0.0025	< 0.0020	57.6
	03/19/26	9.9	130	60	0.24	7.86	540	950	0.0012	0.36	0.077	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.23	< 0.00020	1.2	7.34	< 0.0025	< 0.00040	154.00
	06/29/26	8.8	130	60	0.23	7.61	^- 450	860	0.0024	0.36	0.091	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.19	< 0.00020	^5+ 0.94	8.46	< 0.0025	< 0.00040	246.00
	08/28/26	8.7	120	58	0.22	7.38	510	940	< 0.0010	0.091	0.045	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.19	< 0.00020	0.91	3.97	< 0.0025	< 0.00040	101.00

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.
^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.
DNYA = Data not yet available.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G47S down-gradient	11/23/15	4.6	11	160	0.45	9.22	480	700	< 0.0030	0.018	0.018	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.036	< 0.00020	0.32	0.898	0.0030	< 0.0020	NA
	05/06/16	5.0	7.8	140	0.72	9.86	410	910	< 0.0030	0.034	0.017	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.033	< 0.00020	0.41	0.736	0.0033	< 0.0020	NA
	07/01/16	6.4	8.4	150	0.68	9.32	340	860	< 0.0030	0.022	0.019	< 0.0010	^< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.038	< 0.00020	0.53	1.01	< 0.0025	< 0.0020	NA
	08/24/16	9.3	9.2	140	0.67	9.19	300	830	< 0.0030	0.017	0.023	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.41	1.06	< 0.0025	< 0.0020	NA
	11/16/16	15	1.3	F1 150	1.8	10.08	620	1700	< 0.0030	0.14	0.0091	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.015	< 0.00020	1.4	< 1.38	0.0038	< 0.0020	NA
	02/15/17	7.6	4.4	160	1.1	9.26	540	1200	< 0.0030	0.059	0.016	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.050	< 0.00020	0.57	0.716	0.0035	< 0.0020	NA
	05/23/17	18	0.93	160	2.2	10.03	720	1800	< 0.0030	0.18	0.0081	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.013	< 0.00020	1.3	< 0.361	0.0025	< 0.0020	NA
	07/10/17	18	1.2	150	2.1	10.06	780	1800	< 0.0030	0.17	0.0085	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.013	< 0.00020	1.2	0.733	< 0.0025	< 0.0020	NA
	09/27/17	18	1.1	150	2.0	10.15	750	1900	< 0.0030	0.21	0.0085	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	1.3	0.836	0.0027	< 0.0020	NA
	11/22/17	21	1.1	150	2.1	10.56	710	1800	< 0.0030	0.23	0.0090	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.012	< 0.00020	1.5	0.692	0.0044	< 0.0020	NA
	03/08/18	18	1.1	170	2.1	10.67	780	1900	< 0.0030	0.25	0.0090	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	1.4	0.790	0.0042	< 0.0020	NA
	05/18/18	3.7	1.1	160	1.7	7.79	570	1800	NA	0.23	0.0087	NA	NA	NA	< 0.0010	< 0.00050	0.015	NA	1.5	1.01	0.0039	NA	NA
	12/11/18	13	2.8	140	1.1	10.14	440	1300	NA	0.140	0.011	NA	NA	NA	< 0.0010	< 0.00050	0.023	NA	1.10	0.597	0.0031	NA	NA
	06/28/19	13	2.9	130	1.3	9.95	450	1400	NA	0.13	0.012	NA	NA	NA	< 0.0010	< 0.00050	0.028	NA	1.00	0.566	< 0.0025	NA	NA
	11/07/19	4.3	15	140	0.55	8.39	410	1100	NA	0.029	0.017	NA	NA	NA	< 0.0010	< 0.00500	0.053	NA	0.38	1.02	< 0.0100	NA	NA
	06/30/20	5.2	16	120	0.59	9.04	F1 440	1000	NA	0.037	0.015	NA	NA	NA	< 0.0010	< 0.00500	0.052	NA	0.46	1.240	0.0040	NA	NA
	12/07/20	7.6	11	120	1.1	9.13	500	1100	NA	0.066	0.012	NA	NA	NA	< 0.0010	< 0.00050	0.047	NA	0.62	< 0.466	< 0.0030	NA	NA
	03/15/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.12
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.10
	04/22/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.16
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.14
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.53
	06/24/21	B 6.1	12	110	0.66	8.68	470	1000	< 0.0030	0.04	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.050	H < 0.00020	0.48	0.871	0.0027	< 0.0020	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.30
	08/13/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.18
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.68
	09/22/21	6.5	11	100	0.62	8.83	440	910	< 0.0030	0.041	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.053	< 0.00020	0.52	0.764	0.0030	< 0.0020	NA
	12/16/21	6.7	11	98	0.65	8.63	440	900	< 0.0030	0.039	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.046	< 0.00020	0.54	1.16	0.0031	< 0.0020	0.59
	03/16/22	6.9	40	96	0.66	8.94	450	1200	< 0.0030	0.0074	0.021	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.48	2.12	< 0.0025	< 0.0020	0.26
	06/09/22	7.3	9.2	96	0.63	8.39	460	1000	< 0.0030	0.038	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.043	< 0.00020	0.53	0.76	0.0028	< 0.0020	-0.11
	09/22/22	10	5.8	100	0.9	9.85	510	1100	< 0.0030	0.064	0.011	1+ ^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.044	< 0.00020	0.71	0.903	< 0.0025	< 0.0020	0.35
	12/21/22	7.0	7.9	100	F1 1.1	9.50	450	1100	< 0.0030	0.036	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.044	< 0.00020	0.59	0.864	0.0028	< 0.0020	0.76
	03/23/23	6.7	11	100	0.65	9.22	440	1100	< 0.0030	0.039	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.049	< 0.00020	0.52	0.984	0.0025	< 0.0020	1.12
	06/30/23	7.7	12	96	0.64	8.30	470	970	< 0.0030	0.038	0.012	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.052	0.00058	0.55	1.26	0.0033	< 0.0020	0.76
	09/07/23	6.1	9.4	F1 100	0.64	7.77	450	1000	< 0.0080	0.033	0.011	< 0.0010	< 0.00020	< 0.0050	< 0.0005	< 0.00050	0.039	< 0.00020	0.50	1.07	< 0.0050	< 0.0040	0.18
	12/18/23	7.1	11	110	0.59	8.52	470	980	< 0.0030	0.038	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.054	< 0.00020	0.55	2.23	< 0.0025	< 0.0020	1.15
	03/04/24	5.9	16	100	0.57	8.49	470	1100	^1+ < 0.0030	0.030	0.012	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.053	< 0.00020	0.48	0.792	< 0.0025	< 0.0020	0.74
	06/20/24	4.7	14	96	0.55	9.34	440	1100	< 0.0030	0.024	0.011	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.043	< 0.00020	0.38	< 0.492	< 0.0025	< 0.0020	0.48
	08/28/24	6.0	14	84	0.46	7.81	450	1100	^1+ < 0.0030	0.027	0.012	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.059	< 0.00020	0.48	1.12	< 0.0025	< 0.0020	0.82
	11/22/24	5.6	12	83	0.54	8.44	430	1100	< 0.0150	0.026	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.058	< 0.00020	0.48	< 0.652	< 0.0025	< 0.0020	0.77
	03/26/25	6.0	11	83	0.57	7.89	440	990	< 0.0030	0.028	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.052	< 0.00020	0.48	0.782	0.0027	< 0.0020	0.38
	06/16/25	6.5	11	91	0.55	8.96	460	970	< 0.0030	0.027	0.013	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.057	< 0.00020	0.48	1.37	< 0.0025	< 0.0020	0.35
	09/15/25	6.9	11	87	0.58	9.09	430	1000	< 0.0030	0.027	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.056	< 0.00020	0.51	1.03	< 0.0025	< 0.0020	0.36
	12/26/25	6.8	11	83	0.62	9.17	500	910	< 0.0030	0.028	0.015	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.057	< 0.00020	0.53	< 0.846	< 0.0025	< 0.0020	0.32
	03/23/26	7.0	12	85	0.62	8.99	420	960	< 0.0010	0.030	0.015	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.060	< 0.00020	0.57	0.927	0.0028	< 0.00040	0.02
	06/25/26	B 7.3	13	87	0.64	7.79	^- 430	920	< 0.0010	0.027	0.015	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.059	< 0.00020	0.55	< 1.17	< 0.013	< 0.00040	1.60
	09/23/26	8.5	11	89	0.57	8.70	540	1000	< 0.0010	0.028	0.015	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.061	< 0.00020	0.56	2.54	< 0.0025	< 0.00040	1.17

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

Table 1. Groundwater Analytical Results - Midwest Generation, LLC, Joliet Station #9, Joliet, IL.

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 Combined	Selenium	Thallium	Turbidity
G48S down-gradient	11/20/15	11	6.9	120	1.5	9.08	760	1100	< 0.0030	0.03	0.015	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.015	< 0.00020	1.4	0.8512	< 0.0025	< 0.0020	NA
	05/05/16	9.3	5.9	120	1.5	9.53	560	1200	< 0.0030	0.046	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	1.2	0.800	< 0.0025	< 0.0020	NA
	07/01/16	9.5	4.2	120	1.4	9.60	480	1100	< 0.0030	0.038	0.011	< 0.0010	^< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.013	< 0.00020	1.2	1.01	< 0.0025	< 0.0020	NA
	08/24/16	10	5.5	120	1.4	9.31	420	1100	< 0.0030	0.032	0.014	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.012	< 0.00020	1.1	1.16	< 0.0025	< 0.0020	NA
	11/16/16	9.8	10	110	1.4	9.61	340	1100	< 0.0030	0.03	0.018	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	1.1	1.65	< 0.0025	< 0.0020	NA
	02/15/17	8.4	8.3	120	1.2	9.63	490	1100	< 0.0030	0.038	0.015	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.014	< 0.00020	0.79	0.824	< 0.0025	< 0.0020	NA
	05/23/17	9.2	8.1	120	1.3	9.49	470	1100	< 0.0030	0.03	0.014	^< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	0.95	0.661	< 0.0025	< 0.0020	NA
	07/10/17	7.8	11	110	1.2	8.77	460	1000	< 0.0030	0.022	0.017	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	0.84	1.39	< 0.0025	< 0.0020	NA
	09/27/17	7.6	18	100	1.1	8.94	480	1100	< 0.0030	0.024	0.019	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.019	< 0.00020	0.72	1.32	< 0.0025	< 0.0020	NA
	11/22/17	8.6	12	120	1.2	9.42	450	1000	< 0.0030	0.027	0.015	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.016	< 0.00020	0.77	1.27	< 0.0025	< 0.0020	NA
	03/08/18	5.3	62	100	0.85	8.13	450	1000	< 0.0030	0.017	0.031	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.51	2.30	< 0.0025	< 0.0020	NA
	05/18/18	5.9	53	100	0.92	7.79	370	1100	NA	0.022	0.023	NA	NA	NA	< 0.0010	< 0.00050	0.023	NA	0.49	0.962	< 0.0025	NA	NA
	12/11/18	7.3	23	110	1.1	8.42	310	1000	NA	0.023	0.016	NA	NA	NA	< 0.0010	0.0049	0.019	NA	0.79	0.921	< 0.0025	NA	NA
	06/25/19	7.1	28	110	1.0	8.07	390	1000	NA	0.022	0.018	NA	NA	NA	NA	< 0.00050	0.022	NA	0.73	1.33	< 0.0025	NA	NA
	11/07/19	5.8	18	100	0.89	7.83	380	1000	NA	0.012	0.027	NA	NA	NA	< 0.0010	< 0.0050	0.019	NA	0.59	1.24	< 0.010	NA	NA
	06/26/20	7.1	16	110	1.0	9.20	400	940	NA	0.022	0.017	NA	NA	NA	< 0.0010	< 0.0050	0.021	NA	0.54	0.971	< 0.0025	NA	NA
	12/07/20	6.0	29	110	1.1	8.4	410	890	NA	0.016	0.020	NA	NA	NA	< 0.0010	< 0.00050	0.026	NA	0.41	2.00	< 0.0025	NA	NA
	03/15/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.47
	04/05/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.14
	04/22/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.22
	05/18/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.44
	06/08/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.24
	06/24/21	B 4.3	96	96	0.71	7.27	480	1100	< 0.0030	0.0026	0.035	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.032	H < 0.00020	0.26	3.89	< 0.0025	< 0.0020	NA
	07/01/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.91
	08/13/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.23
	09/02/21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.63
	09/22/21	5.4	45	100	0.74	7.68	440	1000	< 0.0030	0.0061	0.027	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.030	< 0.00020	0.46	2.15	< 0.0025	< 0.0020	NA
	12/16/21	6.0	46	99	0.91	7.02	430	880	< 0.0030	0.0076	0.023	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.52	1.87	< 0.0025	< 0.0020	0.62
	03/16/22	5.8	130	99	0.96	7.87	430	1100	< 0.0030	< 0.0010	0.064	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.27	2.56	< 0.0025	< 0.0020	0.31
	06/09/22	5.6	58	98	0.87	7.47	440	1000	< 0.0030	0.0084	0.025	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.38	1.36	< 0.0025	< 0.0020	0.22
	09/22/22	6.8	34	98	0.97	8.14	430	950	< 0.0030	0.011	0.019	1+ ^+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.43	2.51	< 0.0025	< 0.0020	0.96
	12/21/22	6.4	28	100	1.3	8.66	410	1100	< 0.0030	0.014	0.018	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.43	1.12	< 0.0025	< 0.0020	3.73
	03/23/23	6.0	24	100	0.96	8.68	370	1000	< 0.0030	0.016	0.017	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.021	< 0.00020	0.37	1.25	< 0.0025	< 0.0020	3.13
	06/30/23	6.4	39	91	0.89	8.03	380	850	< 0.0030	0.011	0.021	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.32	< 0.711	< 0.0025	< 0.0020	1.87
	09/07/23	5.1	25	100	0.93	7.75	390	940	< 0.0020	0.010	0.016	< 0.0010	< 0.00020	< 0.0050	< 0.00050	< 0.00050	0.019	< 0.00020	0.32	0.839	< 0.0050	< 0.0040	1.56
	12/18/23	5.8	27	110	0.88	8.11	390	910	< 0.0030	0.012	0.019	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.35	1.42	< 0.0025	< 0.0020	2.61
	03/06/24	5.5	38	97	0.82	8.06	420	910	^1+ < 0.0030	0.0085	0.023	^1+ < 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.42	1.15	< 0.0025	< 0.0020	1.08
	06/20/24	4.6	46	81	0.90	8.26	390	1000	< 0.0030	0.010	0.026	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.031	< 0.00020	0.38	2.67	< 0.0025	< 0.0020	0.61
	08/28/24	5.6	43	81	0.77	7.77	410	970	^1+ < 0.0030	0.008	0.022	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.032	< 0.00020	0.43	1.82	< 0.0025	< 0.0020	1.63
	11/22/24	5.1	37	86	0.93	7.74	390	980	< 0.0150	0.0074	0.023	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.027	< 0.00020	0.41	2.06	< 0.0025	< 0.0020	0.88
	03/26/25	5.2	39	96	0.96	7.74	420	950	< 0.0030	0.0072	0.022	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.41	1.22	< 0.0025	< 0.0020	0.83
	06/13/25	6.4	36	98	0.98	8.18	420	920	< 0.0030	0.010	0.023	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.025	< 0.00020	0.52	1.08	< 0.0025	< 0.0020	0.71
	09/15/25	6.7	27	99	0.95	8.59	410	960	< 0.0030	0.010	0.020	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.023	< 0.00020	0.50	1.36	< 0.0025	< 0.0020	1.48
	12/26/25	6.5	23	96	1.0	8.15	470	910	< 0.0030	0.011	0.020	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.022	< 0.00020	0.53	1.91	< 0.0025	< 0.0020	1.06
	03/23/26	6.3	32	97	1.0	8.42	410	1000	< 0.0010	0.010	0.024	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.024	< 0.00020	0.48	1.58	< 0.0025	< 0.00040	0.53
	06/25/26	B 6.7	27	96	1.0	7.68	^- 380	940	< 0.0010	0.011	0.019	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	< 0.050	< 0.00020	0.51	< 1.05	< 0.013	< 0.00040	1.71
	08/24/26	7.2	20	87	0.95	8.00	510	910	< 0.0010	0.014	0.018	< 0.00040	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.028	< 0.00020	0.69	1.38	< 0.0025	< 0.00040	2.73

Notes: All units are in mg/L with the exception of Radium (pCi/L).
B = Compound was found in blank and sample.
H = Sample preped or analyzed past holding time.
NA = Not Analyzed. No confirmation sample required.
F1 = MS and/or MSD Recovery outside of limits.

^+ = Continuing calibration verficiation outside limits. High bias.
^1+ = Initial verification calibration outside of limits, biased high.
^ = Denotes instrument related QC exceeds the control limits
* = LCS or LCSD is outside acceptance limits.

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1 2 3 4 5 6 7 8 9 10 11 12 13 14

ANALYTICAL REPORT

PREPARED FOR

Attn: Kaelyn Sperle
KPRG and Associates, Inc.
14665 West Lisbon Road,
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Brookfield, Wisconsin 53005

Generated 10/26/2026 9:37:12 AM

JOB DESCRIPTION

Joliet #9 (Quarry) CCR 3Q26

JOB NUMBER

500-291289-1

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.

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Authorization



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Job Narrative
500-291289-1

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 samples were received on 8/19/2026 4:10 PM, 8/20/2026 2:05 PM, 8/21/2026 4:00 PM, 8/24/2026 4:10 PM, 8/26/2026 3:12 PM, 8/27/2026 3:40 PM, 8/28/2026 3:45 PM, 8/31/2026 2:58 PM, 9/23/2026 3:10 PM, 9/29/2026 3:30 PM, 10/1/2026 12:25 PM, 10/2/2026 1:27 PM and 10/5/2026 2:32 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 14 coolers at receipt time were 0.7°C, 0.8°C, 0.8°C, 1.1°C, 1.2°C, 1.2°C, 1.3°C, 2.8°C, 3.2°C, 3.3°C, 4.2°C, 4.5°C, 4.5°C and 5.2°C.

Receipt Exceptions
Analyst dropped container C-14. 600mL was lost and 400mL remains in the container. T14S (500-291289-14)

Metals
Method 6020B - Total Recoverable: The initial low level check standard (ICVL) recovery associated with batch 500-884893 is outside the acceptance criteria for the following analyte(s): Selenium. Sample results below the reporting limit are qualified and reported.

Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within the calibration range: G46S (500-291289-20) and T09S (500-291289-22). Elevated reporting limits (RLs) are provided.

Method 6020B - Total Recoverable: The continuing calibration verification (CCV) associated with batch 500-885940 recovered above the upper control limit for Cobalt. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated sample is:R08S (500-291289-8).

Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within the calibration range: T02S (500-291289-23), G47S (500-291289-24), T01S (500-291289-25), T06S (500-291289-26), T08S (500-291289-27), T05S (500-291289-29), (500-291289-A-23-C DU), (500-291289-A-23-D MS), (500-291289-A-23-E MSD) and (500-291289-A-23-B 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
Method SM 4500 Cl- E: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 500-882870 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

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: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Method	Method Description	Protocol	Laboratory
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
SM 2540C	Solids, Total Dissolved (TDS)	SM	EET CHI
SM 4500 Cl- E	Chloride, Total	SM	EET CHI
SM 4500 F C	Fluoride	SM	EET CHI
SM 4500 SO4 E	Sulfate, Total	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 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: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-291289-1	G31S	Water	08/19/26 12:53	08/19/26 16:10	Illinois
500-291289-2	G41S	Water	08/19/26 14:22	08/19/26 16:10	Illinois
500-291289-3	G33S	Water	08/20/26 10:41	08/20/26 14:05	Illinois
500-291289-4	R32S	Water	08/20/26 12:29	08/20/26 14:05	Illinois
500-291289-5	G42S	Water	08/21/26 10:38	08/21/26 16:00	Illinois
500-291289-6	G20S	Water	08/21/26 12:37	08/21/26 16:00	Illinois
500-291289-7	G30S	Water	08/24/26 10:03	08/24/26 16:10	Illinois
500-291289-8	R08S	Water	08/24/26 12:11	08/24/26 16:10	Illinois
500-291289-9	G48S	Water	08/24/26 13:58	08/24/26 16:10	Illinois
500-291289-10	G45WT	Water	08/26/26 12:40	08/26/26 15:12	Illinois
500-291289-11	G45D	Water	08/26/26 13:07	08/26/26 15:12	Illinois
500-291289-12	G45S	Water	08/26/26 14:02	08/26/26 15:12	Illinois
500-291289-13	T12S	Water	08/27/26 10:27	08/27/26 15:40	Illinois
500-291289-14	T14S	Water	08/27/26 11:23	08/27/26 15:40	Illinois
500-291289-15	T13S	Water	08/27/26 12:48	08/27/26 15:40	Illinois
500-291289-16	T16S	Water	08/27/26 13:49	08/27/26 15:40	Illinois
500-291289-17	T16S Dup	Water	08/27/26 13:49	08/27/26 15:40	Illinois
500-291289-18	G44S	Water	08/28/26 10:09	08/28/26 15:45	Illinois
500-291289-19	G39S	Water	08/28/26 11:28	08/28/26 15:45	Illinois
500-291289-20	G46S	Water	08/28/26 12:57	08/28/26 15:45	Illinois
500-291289-21	T03S	Water	08/28/26 14:13	08/28/26 15:45	Illinois
500-291289-22	T09S	Water	08/31/26 12:13	08/31/26 14:58	Illinois
500-291289-23	T02S	Water	09/23/26 10:19	09/23/26 15:10	Illinois
500-291289-24	G47S	Water	09/23/26 12:13	09/23/26 15:10	Illinois
500-291289-25	T01S	Water	09/29/26 13:31	09/29/26 15:30	Illinois
500-291289-26	T06S	Water	10/01/26 09:25	10/01/26 12:25	Illinois
500-291289-27	T08S	Water	10/02/26 13:27	10/02/26 13:27	Illinois
500-291289-28	T11S	Water	10/05/26 10:26	10/05/26 14:32	Illinois
500-291289-29	T05S	Water	10/05/26 12:02	10/05/26 14:32	Illinois

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G31S

Date Collected: 08/19/26 12:53
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-1

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		08/31/26 14:22	09/19/26 23:14	1
Arsenic	**1.6**		1.0		ug/L		08/31/26 14:22	09/19/26 23:14	1
Barium	**42**		2.5		ug/L		08/31/26 14:22	09/19/26 23:14	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:14	1
Boron	**2800**		250		ug/L		08/31/26 14:22	10/01/26 11:04	5
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:14	1
Calcium	**160**		0.20		mg/L		08/31/26 14:22	09/30/26 15:36	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:14	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:14	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:14	1
Lithium	**77**		10		ug/L		08/31/26 14:22	09/19/26 23:14	1
Molybdenum	**530**		5.0		ug/L		08/31/26 14:22	09/19/26 23:14	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:14	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:14	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:02	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1100**		10		mg/L			08/21/26 01:13	1
Chloride (SM 4500 Cl- E)	**140**		20		mg/L			09/02/26 13:33	10
Fluoride (SM 4500 F C)	**0.26**		0.10		mg/L			08/28/26 11:35	1
Sulfate (SM 4500 SO4 E)	**490**		100		mg/L			09/13/26 12:27	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**24.26**				ft			08/19/26 12:53	1
Depth to Water (ft from MP)	**26.84**				ft			08/19/26 12:53	1
Elevation of well (ft from MP)	**535.72**				ft			08/19/26 12:53	1
Field pH	**7.21**				SU			08/19/26 12:53	1
Field Temperature	**63.0**				Degrees F			08/19/26 12:53	1
Ground Water Elevation	**508.88**				ft			08/19/26 12:53	1
Specific Conductance	**1621**				umhos/cm			08/19/26 12:53	1
Well bottom elevation	**453.36**				ft			08/19/26 12:53	1
Field Turbidity	**0.39**				NTU			08/19/26 12:53	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G41S

Date Collected: 08/19/26 14:22
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-2

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		08/31/26 14:22	09/19/26 23:17	1
Arsenic	**1.3**		1.0		ug/L		08/31/26 14:22	09/19/26 23:17	1
Barium	**37**		2.5		ug/L		08/31/26 14:22	09/19/26 23:17	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:17	1
Boron	**2500**		250		ug/L		08/31/26 14:22	10/01/26 11:07	5
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:17	1
Calcium	**110**		0.20		mg/L		08/31/26 14:22	09/30/26 15:40	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:17	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:17	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:17	1
Lithium	**54**		10		ug/L		08/31/26 14:22	09/19/26 23:17	1
Molybdenum	**74**		5.0		ug/L		08/31/26 14:22	09/19/26 23:17	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:17	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:17	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:03	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**780**		10		mg/L			08/21/26 01:16	1
Chloride (SM 4500 Cl- E)	**78**		2.0		mg/L			09/02/26 12:57	1
Fluoride (SM 4500 F C)	**0.47**		0.10		mg/L			08/28/26 11:38	1
Sulfate (SM 4500 SO4 E)	**260**		50		mg/L			09/13/26 11:43	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**26.32**				ft			08/19/26 14:22	1
Depth to Water (ft from MP)	**28.61**				ft			08/19/26 14:22	1
Elevation of well (ft from MP)	**535.98**				ft			08/19/26 14:22	1
Field pH	**7.27**				SU			08/19/26 14:22	1
Field Temperature	**81.9**				Degrees F			08/19/26 14:22	1
Ground Water Elevation	**507.37**				ft			08/19/26 14:22	1
Specific Conductance	**1004**				umhos/cm			08/19/26 14:22	1
Well bottom elevation	**453.96**				ft			08/19/26 14:22	1
Field Turbidity	**0.49**				NTU			08/19/26 14:22	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G33S
Date Collected: 08/20/26 10:41
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-3
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		08/31/26 14:22	09/19/26 23:20	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:20	1
Barium	**42**		2.5		ug/L		08/31/26 14:22	09/19/26 23:20	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:20	1
Boron	**700**		50		ug/L		08/31/26 14:22	10/01/26 11:10	1
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:20	1
Calcium	**76**		0.20		mg/L		08/31/26 14:22	09/30/26 15:43	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:20	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:20	1
Lead	**0.66**		0.50		ug/L		08/31/26 14:22	09/19/26 23:20	1
Lithium	**27**		10		ug/L		08/31/26 14:22	09/19/26 23:20	1
Molybdenum	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:20	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:20	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:20	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:05	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**410**		10		mg/L			08/26/26 03:20	1
Chloride (SM 4500 Cl- E)	**9.2**		2.0		mg/L			09/02/26 13:09	1
Fluoride (SM 4500 F C)	**0.41**		0.10		mg/L			09/03/26 11:37	1
Sulfate (SM 4500 SO4 E)	**100**		25		mg/L			09/13/26 11:02	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**29.86**				ft			08/20/26 10:41	1
Depth to Water (ft from MP)	**31.59**				ft			08/20/26 10:41	1
Elevation of well (ft from MP)	**535.61**				ft			08/20/26 10:41	1
Field pH	**7.33**				SU			08/20/26 10:41	1
Field Temperature	**65.5**				Degrees F			08/20/26 10:41	1
Ground Water Elevation	**504.02**				ft			08/20/26 10:41	1
Specific Conductance	**825**				umhos/cm			08/20/26 10:41	1
Well bottom elevation	**452.72**				ft			08/20/26 10:41	1
Field Turbidity	**7.36**				NTU			08/20/26 10:41	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: R32S

Date Collected: 08/20/26 12:29
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-4

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		10/13/26 17:40	10/14/26 14:07	1
Arsenic	**1.6**		1.0		ug/L		10/13/26 17:40	10/14/26 14:07	1
Barium	**33**		2.5		ug/L		10/13/26 17:40	10/14/26 14:07	1
Beryllium	<0.40		0.40		ug/L		10/13/26 17:40	10/14/26 14:07	1
Boron	**4900**		50		ug/L		10/13/26 17:40	10/14/26 14:07	1
Cadmium	<0.50		0.50		ug/L		10/13/26 17:40	10/14/26 14:07	1
Calcium	**120**		0.20		mg/L		10/13/26 17:40	10/14/26 14:07	1
Chromium	<5.0		5.0		ug/L		10/13/26 17:40	10/14/26 14:07	1
Cobalt	<1.0		1.0		ug/L		10/13/26 17:40	10/14/26 14:07	1
Lead	<0.50		0.50		ug/L		10/13/26 17:40	10/14/26 14:07	1
Lithium	**120**		10		ug/L		10/13/26 17:40	10/14/26 14:07	1
Molybdenum	**620**		5.0		ug/L		10/13/26 17:40	10/14/26 14:07	1
Selenium	<2.5		2.5		ug/L		10/13/26 17:40	10/14/26 14:07	1
Thallium	<0.40		0.40		ug/L		10/13/26 17:40	10/14/26 14:07	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**870**		10		mg/L			08/26/26 03:23	1
Chloride (SM 4500 Cl- E)	**36**		2.0		mg/L			09/02/26 12:58	1
Fluoride (SM 4500 F C)	**0.26**		0.10		mg/L			08/28/26 11:50	1
Sulfate (SM 4500 SO4 E)	**530**		100		mg/L			09/13/26 11:45	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**19.27**				ft			08/20/26 12:29	1
Depth to Water (ft from MP)	**21.30**				ft			08/20/26 12:29	1
Elevation of well (ft from MP)	**536.81**				ft			08/20/26 12:29	1
Field pH	**7.43**				SU			08/20/26 12:29	1
Field Temperature	**61.7**				Degrees F			08/20/26 12:29	1
Ground Water Elevation	**536.81**				ft			08/20/26 12:29	1
Specific Conductance	**874**				umhos/cm			08/20/26 12:29	1
Well bottom elevation	**457.84**				ft			08/20/26 12:29	1
Field Turbidity	**4.11**				NTU			08/20/26 12:29	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G42S
Date Collected: 08/21/26 10:38
Date Received: 08/21/26 16:00

Lab Sample ID: 500-291289-5
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		08/31/26 14:22	09/19/26 23:22	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:22	1
Barium	**22**		2.5		ug/L		08/31/26 14:22	09/19/26 23:22	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:22	1
Boron	**600**		50		ug/L		08/31/26 14:22	10/01/26 11:21	1
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:22	1
Calcium	**95**		0.20		mg/L		08/31/26 14:22	09/30/26 15:46	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:22	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:22	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:22	1
Lithium	**26**		10		ug/L		08/31/26 14:22	09/19/26 23:22	1
Molybdenum	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:22	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:22	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:22	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**450**		10		mg/L			08/26/26 03:26	1
Chloride (SM 4500 Cl- E)	**35**		2.0		mg/L			09/02/26 12:59	1
Fluoride (SM 4500 F C)	**0.44**		0.10		mg/L			08/28/26 11:54	1
Sulfate (SM 4500 SO4 E)	**89**		25		mg/L			09/13/26 11:46	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**10.13**				ft			08/21/26 10:38	1
Depth to Water (ft from MP)	**12.12**				ft			08/21/26 10:38	1
Elevation of well (ft from MP)	**528.54**				ft			08/21/26 10:38	1
Field pH	**7.19**				SU			08/21/26 10:38	1
Field Temperature	**63.0**				Degrees F			08/21/26 10:38	1
Ground Water Elevation	**516.42**				ft			08/21/26 10:38	1
Specific Conductance	**735**				umhos/cm			08/21/26 10:38	1
Well bottom elevation	**451.26**				ft			08/21/26 10:38	1
Field Turbidity	**1.39**				NTU			08/21/26 10:38	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G20S

Date Collected: 08/21/26 12:37
Date Received: 08/21/26 16:00

Lab Sample ID: 500-291289-6

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		08/31/26 14:22	09/19/26 23:25	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:25	1
Barium	**39**		2.5		ug/L		08/31/26 14:22	09/19/26 23:25	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:25	1
Boron	**1400**		250		ug/L		08/31/26 14:22	10/01/26 11:24	5
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:25	1
Calcium	**63**		0.20		mg/L		08/31/26 14:22	09/30/26 15:49	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:25	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:25	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:25	1
Lithium	**44**		10		ug/L		08/31/26 14:22	09/19/26 23:25	1
Molybdenum	**16**		5.0		ug/L		08/31/26 14:22	09/19/26 23:25	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:25	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:25	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:15	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**420**		10		mg/L			08/26/26 03:28	1
Chloride (SM 4500 Cl- E)	**17**		2.0		mg/L			09/02/26 12:59	1
Fluoride (SM 4500 F C)	**0.75**		0.10		mg/L			08/28/26 12:32	1
Sulfate (SM 4500 SO4 E)	**68**		10		mg/L			09/13/26 11:03	2

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**52.94**				ft			08/21/26 12:37	1
Depth to Water (ft from MP)	**55.72**				ft			08/21/26 12:37	1
Elevation of well (ft from MP)	**580.30**				ft			08/21/26 12:37	1
Field pH	**7.80**				SU			08/21/26 12:37	1
Field Temperature	**71.8**				Degrees F			08/21/26 12:37	1
Ground Water Elevation	**524.58**				ft			08/21/26 12:37	1
Specific Conductance	**675**				umhos/cm			08/21/26 12:37	1
Well bottom elevation	**442.28**				ft			08/21/26 12:37	1
Field Turbidity	**0.49**				NTU			08/21/26 12:37	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G30S

Date Collected: 08/24/26 10:03
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-7

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		08/31/26 14:22	09/19/26 23:35	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:35	1
Barium	**50**		2.5		ug/L		08/31/26 14:22	09/19/26 23:35	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:35	1
Boron	**4900**		500		ug/L		08/31/26 14:22	10/01/26 11:27	10
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:35	1
Calcium	**81**		0.20		mg/L		08/31/26 14:22	09/30/26 15:52	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:35	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:35	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:35	1
Lithium	**29**		10		ug/L		08/31/26 14:22	09/19/26 23:35	1
Molybdenum	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:35	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:35	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:35	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:17	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1300**		10		mg/L			08/26/26 23:20	1
Chloride (SM 4500 Cl- E)	**200**		20		mg/L			09/02/26 13:34	10
Fluoride (SM 4500 F C)	**0.75**		0.10		mg/L			08/28/26 12:35	1
Sulfate (SM 4500 SO4 E)	**620**		100		mg/L			09/13/26 11:46	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**-1.02**				ft			08/24/26 10:03	1
Depth to Water (ft from MP)	**1.29**				ft			08/24/26 10:03	1
Elevation of well (ft from MP)	**524.73**				ft			08/24/26 10:03	1
Field pH	**7.84**				SU			08/24/26 10:03	1
Field Temperature	**58.8**				Degrees F			08/24/26 10:03	1
Ground Water Elevation	**523.44**				ft			08/24/26 10:03	1
Specific Conductance	**1872**				umhos/cm			08/24/26 10:03	1
Well bottom elevation	**462.58**				ft			08/24/26 10:03	1
Field Turbidity	**0.37**				NTU			08/24/26 10:03	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: R08S

Date Collected: 08/24/26 12:11
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-8

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		08/31/26 14:22	09/30/26 15:58	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/30/26 15:58	1
Barium	**84**		2.5		ug/L		08/31/26 14:22	09/30/26 15:58	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/30/26 15:58	1
Boron	**3400**		500		ug/L		08/31/26 14:22	10/01/26 11:30	10
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/30/26 15:58	1
Calcium	**140**		0.20		mg/L		08/31/26 14:22	09/30/26 15:58	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/30/26 15:58	1
Cobalt	<1.0	^+	1.0		ug/L		08/31/26 14:22	09/30/26 15:58	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/30/26 15:58	1
Lithium	**59**		10		ug/L		08/31/26 14:22	09/30/26 15:58	1
Molybdenum	**120**		5.0		ug/L		08/31/26 14:22	09/30/26 15:58	1
Selenium	**3.4**		2.5		ug/L		08/31/26 14:22	09/30/26 15:58	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/30/26 15:58	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:19	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**700**		10		mg/L			08/26/26 23:23	1
Chloride (SM 4500 Cl- E)	**58**		2.0		mg/L			09/02/26 13:00	1
Fluoride (SM 4500 F C)	**0.17**		0.10		mg/L			08/28/26 12:37	1
Sulfate (SM 4500 SO4 E)	**230**		50		mg/L			09/13/26 11:47	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**67.19**				ft			08/24/26 12:11	1
Depth to Water (ft from MP)	**69.74**				ft			08/24/26 12:11	1
Elevation of well (ft from MP)	**578.45**				ft			08/24/26 12:11	1
Field pH	**7.10**				SU			08/24/26 12:11	1
Field Temperature	**59.7**				Degrees F			08/24/26 12:11	1
Ground Water Elevation	**508.71**				ft			08/24/26 12:11	1
Specific Conductance	**1090**				umhos/cm			08/24/26 12:11	1
Well bottom elevation	**453.08**				ft			08/24/26 12:11	1
Field Turbidity	**0.88**				NTU			08/24/26 12:11	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G48S

Date Collected: 08/24/26 13:58
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-9

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		08/31/26 14:22	09/19/26 23:38	1
Arsenic	**14**		1.0		ug/L		08/31/26 14:22	09/19/26 23:38	1
Barium	**18**		2.5		ug/L		08/31/26 14:22	09/19/26 23:38	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:38	1
Boron	**7200**		500		ug/L		08/31/26 14:22	10/01/26 11:33	10
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:38	1
Calcium	**20**		0.20		mg/L		08/31/26 14:22	09/30/26 16:01	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 23:38	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 23:38	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 23:38	1
Lithium	**28**		10		ug/L		08/31/26 14:22	09/19/26 23:38	1
Molybdenum	**690**		5.0		ug/L		08/31/26 14:22	09/19/26 23:38	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 23:38	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 23:38	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 13:27	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**910**		10		mg/L			08/26/26 23:26	1
Chloride (SM 4500 Cl- E)	**87**		2.0		mg/L			09/02/26 13:10	1
Fluoride (SM 4500 F C)	**0.95**		0.10		mg/L			09/03/26 11:45	1
Sulfate (SM 4500 SO4 E)	**510**		100		mg/L			09/13/26 11:47	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**101.75**				ft			08/24/26 13:58	1
Depth to Water (ft from MP)	**104.20**				ft			08/24/26 13:58	1
Elevation of well (ft from MP)	**620.66**				ft			08/24/26 13:58	1
Field pH	**8.00**				SU			08/24/26 13:58	1
Field Temperature	**79.0**				Degrees F			08/24/26 13:58	1
Ground Water Elevation	**516.46**				ft			08/24/26 13:58	1
Specific Conductance	**1305**				umhos/cm			08/24/26 13:58	1
Well bottom elevation	**468.32**				ft			08/24/26 13:58	1
Field Turbidity	**2.73**				NTU			08/24/26 13:58	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G45WT

Date Collected: 08/26/26 12:40
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-10

Matrix: Water

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	26.02				ft			08/26/26 12:40	1
Depth to Water (ft from MP)	58.47				ft			08/26/26 12:40	1
Elevation of well (ft from MP)	602.76				ft			08/26/26 12:40	1
Field pH	0				SU			08/26/26 12:40	1
Field Temperature	0				Degrees F			08/26/26 12:40	1
Ground Water Elevation	544.29				ft			08/26/26 12:40	1
Specific Conductance	0				umhos/cm			08/26/26 12:40	1
Well bottom elevation	540.11				ft			08/26/26 12:40	1
Field Turbidity	0				NTU			08/26/26 12:40	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G45D

Date Collected: 08/26/26 13:07
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-11

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		09/02/26 15:02	09/19/26 21:39	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:39	1
Barium	<2.5		2.5		ug/L		09/02/26 15:02	09/22/26 14:34	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 21:39	1
Boron	<50	F1	50		ug/L		09/02/26 15:02	09/22/26 14:34	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:39	1
Calcium	<0.20	F1	0.20		mg/L		09/02/26 15:02	09/22/26 14:34	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 21:39	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:39	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:39	1
Lithium	**20**		10		ug/L		09/02/26 15:02	09/19/26 21:39	1
Molybdenum	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 21:39	1
Selenium	<2.5	^1+	2.5		ug/L		09/02/26 15:02	09/22/26 14:34	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 21:39	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 11:54	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**2100**		10		mg/L			08/31/26 01:59	1
Chloride (SM 4500 Cl- E)	**870**		20		mg/L			09/09/26 10:52	10
Fluoride (SM 4500 F C)	**0.26**		0.10		mg/L			09/03/26 11:47	1
Sulfate (SM 4500 SO4 E)	**120**		25		mg/L			09/13/26 11:48	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**96.10**				ft			08/26/26 13:07	1
Depth to Water (ft from MP)	**99.09**				ft			08/26/26 13:07	1
Elevation of well (ft from MP)	**603.93**				ft			08/26/26 13:07	1
Field pH	**7.00**				SU			08/26/26 13:07	1
Field Temperature	**63.0**				Degrees F			08/26/26 13:07	1
Ground Water Elevation	**504.84**				ft			08/26/26 13:07	1
Specific Conductance	**4019**				umhos/cm			08/26/26 13:07	1
Well bottom elevation	**423.35**				ft			08/26/26 13:07	1
Field Turbidity	**0.71**				NTU			08/26/26 13:07	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G45S

Date Collected: 08/26/26 14:02
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-12

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		09/02/26 15:02	09/19/26 21:59	1
Arsenic	**7.4**		1.0		ug/L		09/02/26 15:02	09/19/26 21:59	1
Barium	**39**		2.5		ug/L		09/02/26 15:02	09/22/26 16:45	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 21:59	1
Boron	**500**		50		ug/L		09/02/26 15:02	09/22/26 16:45	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:59	1
Calcium	**97**		0.20		mg/L		09/02/26 15:02	09/22/26 16:45	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 21:59	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:59	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:59	1
Lithium	**29**		10		ug/L		09/02/26 15:02	09/19/26 21:59	1
Molybdenum	**15**		5.0		ug/L		09/02/26 15:02	09/19/26 21:59	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 21:59	1
Thallium	**0.40**		0.40		ug/L		09/02/26 15:02	09/19/26 21:59	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 11:56	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**680**		10		mg/L			08/31/26 02:06	1
Chloride (SM 4500 Cl- E)	**140**		20		mg/L			09/09/26 10:44	10
Fluoride (SM 4500 F C)	**0.36**		0.10		mg/L			09/03/26 11:50	1
Sulfate (SM 4500 SO4 E)	**180**		25		mg/L			09/13/26 11:06	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**59.34**				ft			08/26/26 14:02	1
Depth to Water (ft from MP)	**62.31**				ft			08/26/26 14:02	1
Elevation of well (ft from MP)	**603.89**				ft			08/26/26 14:02	1
Field pH	**7.41**				SU			08/26/26 14:02	1
Field Temperature	**62.1**				Degrees F			08/26/26 14:02	1
Ground Water Elevation	**541.58**				ft			08/26/26 14:02	1
Specific Conductance	**1054**				umhos/cm			08/26/26 14:02	1
Well bottom elevation	**471.05**				ft			08/26/26 14:02	1
Field Turbidity	**0.27**				NTU			08/26/26 14:02	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T12S

Date Collected: 08/27/26 10:27
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-13

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		09/02/26 15:02	09/19/26 22:02	1
Arsenic	**35**		1.0		ug/L		09/02/26 15:02	09/19/26 22:02	1
Barium	**81**		2.5		ug/L		09/02/26 15:02	09/22/26 16:48	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:02	1
Boron	**3400**		50		ug/L		09/02/26 15:02	09/22/26 16:48	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:02	1
Calcium	**130**		0.20		mg/L		09/02/26 15:02	09/22/26 16:48	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:02	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:02	1
Lead	**0.66**		0.50		ug/L		09/02/26 15:02	09/19/26 22:02	1
Lithium	**100**		10		ug/L		09/02/26 15:02	09/19/26 22:02	1
Molybdenum	**230**		5.0		ug/L		09/02/26 15:02	09/19/26 22:02	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:02	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:02	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 11:58	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**760**		10		mg/L			08/31/26 02:12	1
Chloride (SM 4500 Cl- E)	**120**		20		mg/L			09/09/26 10:46	10
Fluoride (SM 4500 F C)	**0.17**		0.10		mg/L			09/03/26 12:03	1
Sulfate (SM 4500 SO4 E)	**220**		50		mg/L			09/13/26 11:48	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**71.04**				ft			08/27/26 10:27	1
Depth to Water (ft from MP)	**73.78**				ft			08/27/26 10:27	1
Elevation of well (ft from MP)	**578.79**				ft			08/27/26 10:27	1
Field pH	**7.40**				SU			08/27/26 10:27	1
Field Temperature	**59.4**				Degrees F			08/27/26 10:27	1
Ground Water Elevation	**505.01**				ft			08/27/26 10:27	1
Specific Conductance	**1174**				umhos/cm			08/27/26 10:27	1
Well bottom elevation	**452.24**				ft			08/27/26 10:27	1
Field Turbidity	**124.00**				NTU			08/27/26 10:27	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T14S

Date Collected: 08/27/26 11:23
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-14

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		09/02/26 15:02	09/19/26 22:05	1
Arsenic	**1.9**		1.0		ug/L		09/02/26 15:02	09/19/26 22:05	1
Barium	**94**		2.5		ug/L		09/02/26 15:02	09/22/26 16:50	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:05	1
Boron	**380**		50		ug/L		09/02/26 15:02	09/22/26 16:50	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:05	1
Calcium	**110**		0.20		mg/L		09/02/26 15:02	09/22/26 16:50	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:05	1
Cobalt	**1.0**		1.0		ug/L		09/02/26 15:02	09/19/26 22:05	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:05	1
Lithium	**19**		10		ug/L		09/02/26 15:02	09/19/26 22:05	1
Molybdenum	**17**		5.0		ug/L		09/02/26 15:02	09/19/26 22:05	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:05	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:05	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:00	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1100**		10		mg/L			08/31/26 02:14	1
Chloride (SM 4500 Cl- E)	**320**		20		mg/L			09/09/26 10:46	10
Fluoride (SM 4500 F C)	**0.61**		0.10		mg/L			09/03/26 12:07	1
Sulfate (SM 4500 SO4 E)	**240**		50		mg/L			09/13/26 11:49	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**36.45**				ft			08/27/26 11:23	1
Depth to Water (ft from MP)	**39.25**				ft			08/27/26 11:23	1
Elevation of well (ft from MP)	**543.34**				ft			08/27/26 11:23	1
Field pH	**7.14**				SU			08/27/26 11:23	1
Field Temperature	**62.1**				Degrees F			08/27/26 11:23	1
Ground Water Elevation	**504.09**				ft			08/27/26 11:23	1
Specific Conductance	**1731**				umhos/cm			08/27/26 11:23	1
Well bottom elevation	**449.31**				ft			08/27/26 11:23	1
Field Turbidity	**6.34**				NTU			08/27/26 11:23	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T13S

Date Collected: 08/27/26 12:48
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-15

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		09/02/26 15:02	09/19/26 22:07	1
Arsenic	**3.5**		1.0		ug/L		09/02/26 15:02	09/19/26 22:07	1
Barium	**54**		2.5		ug/L		09/02/26 15:02	09/22/26 16:52	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:07	1
Boron	**590**		50		ug/L		09/02/26 15:02	09/22/26 16:52	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:07	1
Calcium	**100**		0.20		mg/L		09/02/26 15:02	09/22/26 16:52	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:07	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:07	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:07	1
Lithium	**34**		10		ug/L		09/02/26 15:02	09/19/26 22:07	1
Molybdenum	**26**		5.0		ug/L		09/02/26 15:02	09/19/26 22:07	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:07	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:07	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:02	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**700**		10		mg/L			08/31/26 02:17	1
Chloride (SM 4500 Cl- E)	**40**		2.0		mg/L			09/09/26 10:06	1
Fluoride (SM 4500 F C)	**0.25**		0.10		mg/L			09/03/26 12:10	1
Sulfate (SM 4500 SO4 E)	**230**		50		mg/L			09/13/26 12:27	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**17.54**				ft			08/27/26 12:48	1
Depth to Water (ft from MP)	**20.30**				ft			08/27/26 12:48	1
Elevation of well (ft from MP)	**525.14**				ft			08/27/26 12:48	1
Field pH	**7.41**				SU			08/27/26 12:48	1
Field Temperature	**63.1**				Degrees F			08/27/26 12:48	1
Ground Water Elevation	**504.84**				ft			08/27/26 12:48	1
Specific Conductance	**1033**				umhos/cm			08/27/26 12:48	1
Well bottom elevation	**452.21**				ft			08/27/26 12:48	1
Field Turbidity	**27.40**				NTU			08/27/26 12:48	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T16S

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-16

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		09/02/26 15:02	09/19/26 22:10	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:10	1
Barium	**78**		2.5		ug/L		09/02/26 15:02	09/22/26 16:55	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:10	1
Boron	**130**		50		ug/L		09/02/26 15:02	09/22/26 16:55	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:10	1
Calcium	**110**		0.20		mg/L		09/02/26 15:02	09/22/26 16:55	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:10	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:10	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:10	1
Lithium	**16**		10		ug/L		09/02/26 15:02	09/19/26 22:10	1
Molybdenum	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:10	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:10	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:10	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20	F1 F2	0.20		ug/L		08/31/26 16:55	09/01/26 12:08	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**840**		10		mg/L			08/31/26 02:19	1
Chloride (SM 4500 Cl- E)	**240**	**F1**	20		mg/L			09/09/26 10:48	10
Fluoride (SM 4500 F C)	**0.19**		0.10		mg/L			09/03/26 12:13	1
Sulfate (SM 4500 SO4 E)	**100**		25		mg/L			09/13/26 11:52	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**147.20**				ft			08/27/26 13:49	1
Depth to Water (ft from MP)	**149.65**				ft			08/27/26 13:49	1
Elevation of well (ft from MP)	**630.33**				ft			08/27/26 13:49	1
Field pH	**7.32**				SU			08/27/26 13:49	1
Field Temperature	**62.2**				Degrees F			08/27/26 13:49	1
Ground Water Elevation	**480.68**				ft			08/27/26 13:49	1
Specific Conductance	**1323**				umhos/cm			08/27/26 13:49	1
Well bottom elevation	**457.42**				ft			08/27/26 13:49	1
Field Turbidity	**39.90**				NTU			08/27/26 13:49	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T16S Dup

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-17

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		09/02/26 15:02	09/19/26 22:12	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:12	1
Barium	**81**		2.5		ug/L		09/02/26 15:02	09/22/26 16:57	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:12	1
Boron	**110**		50		ug/L		09/02/26 15:02	09/22/26 16:57	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:12	1
Calcium	**120**		0.20		mg/L		09/02/26 15:02	09/22/26 16:57	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:12	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:12	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:12	1
Lithium	**15**		10		ug/L		09/02/26 15:02	09/19/26 22:12	1
Molybdenum	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:12	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:12	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:12	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:16	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**810**		10		mg/L			08/31/26 02:22	1
Chloride (SM 4500 Cl- E)	**230**		20		mg/L			09/09/26 10:54	10
Fluoride (SM 4500 F C)	**0.19**		0.10		mg/L			09/03/26 12:17	1
Sulfate (SM 4500 SO4 E)	**110**		25		mg/L			09/13/26 11:53	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**147.20**				ft			08/27/26 13:49	1
Depth to Water (ft from MP)	**149.65**				ft			08/27/26 13:49	1
Elevation of well (ft from MP)	**630.33**				ft			08/27/26 13:49	1
Field pH	**7.32**				SU			08/27/26 13:49	1
Field Temperature	**62.2**				Degrees F			08/27/26 13:49	1
Ground Water Elevation	**480.68**				ft			08/27/26 13:49	1
Specific Conductance	**1323**				umhos/cm			08/27/26 13:49	1
Well bottom elevation	**457.42**				ft			08/27/26 13:49	1
Field Turbidity	**39.90**				NTU			08/27/26 13:49	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G44S

Date Collected: 08/28/26 10:09
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-18

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		09/02/26 15:02	09/19/26 22:15	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:15	1
Barium	**70**		2.5		ug/L		09/02/26 15:02	09/22/26 17:08	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:15	1
Boron	**1600**		50		ug/L		09/02/26 15:02	09/23/26 14:20	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:15	1
Calcium	**130**		0.20		mg/L		09/02/26 15:02	09/22/26 17:08	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:15	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:15	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:15	1
Lithium	**26**		10		ug/L		09/02/26 15:02	09/19/26 22:15	1
Molybdenum	**160**		5.0		ug/L		09/02/26 15:02	09/19/26 22:15	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:15	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:15	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**710**		10		mg/L			08/31/26 02:25	1
Chloride (SM 4500 Cl- E)	**73**		2.0		mg/L			09/09/26 10:18	1
Fluoride (SM 4500 F C)	**0.21**		0.10		mg/L			09/03/26 12:20	1
Sulfate (SM 4500 SO4 E)	**180**		25		mg/L			09/13/26 11:54	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**79.72**				ft			08/28/26 10:09	1
Depth to Water (ft from MP)	**81.90**				ft			08/28/26 10:09	1
Elevation of well (ft from MP)	**586.67**				ft			08/28/26 10:09	1
Field pH	**7.00**				SU			08/28/26 10:09	1
Field Temperature	**61.3**				Degrees F			08/28/26 10:09	1
Ground Water Elevation	**504.77**				ft			08/28/26 10:09	1
Specific Conductance	**1108**				umhos/cm			08/28/26 10:09	1
Well bottom elevation	**455.11**				ft			08/28/26 10:09	1
Field Turbidity	**9.70**				NTU			08/28/26 10:09	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G39S

Date Collected: 08/28/26 11:28
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-19

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		09/02/26 15:02	09/19/26 22:25	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:25	1
Barium	**35**		2.5		ug/L		09/02/26 15:02	09/19/26 22:25	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:25	1
Boron	**460**		50		ug/L		09/02/26 15:02	09/23/26 14:23	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:25	1
Calcium	**95**		0.20		mg/L		09/02/26 15:02	09/22/26 17:11	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:25	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:25	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:25	1
Lithium	**17**		10		ug/L		09/02/26 15:02	09/19/26 22:25	1
Molybdenum	**33**		5.0		ug/L		09/02/26 15:02	09/19/26 22:25	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:25	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:25	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:20	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**440**		10		mg/L			08/31/26 02:27	1
Chloride (SM 4500 Cl- E)	**17**		2.0		mg/L			09/09/26 10:18	1
Fluoride (SM 4500 F C)	**0.21**		0.10		mg/L			09/03/26 12:23	1
Sulfate (SM 4500 SO4 E)	**76**		10		mg/L			09/13/26 11:12	2

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**92.97**				ft			08/28/26 11:28	1
Depth to Water (ft from MP)	**95.05**				ft			08/28/26 11:28	1
Elevation of well (ft from MP)	**503.74**				ft			08/28/26 11:28	1
Field pH	**7.2**				SU			08/28/26 11:28	1
Field Temperature	**56.7**				Degrees F			08/28/26 11:28	1
Ground Water Elevation	**503.74**				ft			08/28/26 11:28	1
Specific Conductance	**793**				umhos/cm			08/28/26 11:28	1
Well bottom elevation	**.454.15**				ft			08/28/26 11:28	1
Field Turbidity	**16.70**				NTU			08/28/26 11:28	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G46S

Date Collected: 08/28/26 12:57
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-20

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		09/02/26 15:02	09/19/26 22:28	1
Arsenic	**91**		1.0		ug/L		09/02/26 15:02	09/19/26 22:28	1
Barium	**45**		2.5		ug/L		09/02/26 15:02	09/19/26 22:28	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:28	1
Boron	**8700**		500		ug/L		09/02/26 15:02	09/23/26 14:35	10
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:28	1
Calcium	**120**		0.20		mg/L		09/02/26 15:02	09/22/26 17:13	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:28	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:28	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:28	1
Lithium	**190**		10		ug/L		09/02/26 15:02	09/19/26 22:28	1
Molybdenum	**910**		5.0		ug/L		09/02/26 15:02	09/19/26 22:28	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:28	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:28	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:22	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**940**		10		mg/L			08/31/26 02:30	1
Chloride (SM 4500 Cl- E)	**58**		2.0		mg/L			09/09/26 10:19	1
Fluoride (SM 4500 F C)	**0.22**		0.10		mg/L			09/03/26 12:27	1
Sulfate (SM 4500 SO4 E)	**510**		100		mg/L			09/13/26 11:56	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**103.55**				ft			08/28/26 12:57	1
Depth to Water (ft from MP)	**106.25**				ft			08/28/26 12:57	1
Elevation of well (ft from MP)	**601.27**				ft			08/28/26 12:57	1
Field pH	**7.38**				SU			08/28/26 12:57	1
Field Temperature	**62.1**				Degrees F			08/28/26 12:57	1
Ground Water Elevation	**495.02**				ft			08/28/26 12:57	1
Specific Conductance	**1168**				umhos/cm			08/28/26 12:57	1
Well bottom elevation	**453.62**				ft			08/28/26 12:57	1
Field Turbidity	**101.00**				NTU			08/28/26 12:57	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T03S

Date Collected: 08/28/26 14:13
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-21

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		09/02/26 15:02	09/19/26 22:33	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:33	1
Barium	**46**		2.5		ug/L		09/02/26 15:02	09/19/26 22:33	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:33	1
Boron	**400**		50		ug/L		09/02/26 15:02	09/23/26 14:38	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:33	1
Calcium	**120**		0.20		mg/L		09/02/26 15:02	09/22/26 17:16	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:33	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:33	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:33	1
Lithium	**26**		10		ug/L		09/02/26 15:02	09/19/26 22:33	1
Molybdenum	**24**		5.0		ug/L		09/02/26 15:02	09/19/26 22:33	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:33	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:33	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 12:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**700**		10		mg/L			09/02/26 02:14	1
Chloride (SM 4500 Cl- E)	**95**		2.0		mg/L			09/09/26 10:20	1
Fluoride (SM 4500 F C)	**0.21**		0.10		mg/L			09/03/26 12:30	1
Sulfate (SM 4500 SO4 E)	**170**		25		mg/L			09/13/26 11:56	5

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**134.12**				ft			08/28/26 14:13	1
Depth to Water (ft from MP)	**137.20**				ft			08/28/26 14:13	1
Elevation of well (ft from MP)	**629.84**				ft			08/28/26 14:13	1
Field pH	**7.16**				SU			08/28/26 14:13	1
Field Temperature	**58.5**				Degrees F			08/28/26 14:13	1
Ground Water Elevation	**492.64**				ft			08/28/26 14:13	1
Specific Conductance	**924**				umhos/cm			08/28/26 14:13	1
Well bottom elevation	**456.70**				ft			08/28/26 14:13	1
Field Turbidity	**3.1**				NTU			08/28/26 14:13	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T09S

Date Collected: 08/31/26 12:13
Date Received: 08/31/26 14:58

Lab Sample ID: 500-291289-22

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		09/02/26 15:02	09/19/26 22:36	1
Arsenic	**1.5**		1.0		ug/L		09/02/26 15:02	09/19/26 22:36	1
Barium	**53**		2.5		ug/L		09/02/26 15:02	09/19/26 22:36	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:36	1
Boron	**4000**		250		ug/L		09/02/26 15:02	09/23/26 14:40	5
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:36	1
Calcium	**130**		0.20		mg/L		09/02/26 15:02	09/22/26 17:18	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 22:36	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 22:36	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 22:36	1
Lithium	**91**		10		ug/L		09/02/26 15:02	09/19/26 22:36	1
Molybdenum	**590**		5.0		ug/L		09/02/26 15:02	09/19/26 22:36	1
Selenium	<2.5		2.5		ug/L		09/02/26 15:02	09/19/26 22:36	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 22:36	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		09/01/26 18:10	09/02/26 11:36	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**780**		10		mg/L			09/02/26 02:17	1
Chloride (SM 4500 Cl- E)	**64**		2.0		mg/L			09/09/26 10:21	1
Fluoride (SM 4500 F C)	**0.27**		0.10		mg/L			09/03/26 12:33	1
Sulfate (SM 4500 SO4 E)	**370**		50		mg/L			09/13/26 11:16	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**104.13**				ft			08/31/26 12:13	1
Depth to Water (ft from MP)	**106.53**				ft			08/31/26 12:13	1
Elevation of well (ft from MP)	**603.54**				ft			08/31/26 12:13	1
Field pH	**7.25**				SU			08/31/26 12:13	1
Field Temperature	**68.7**				Degrees F			08/31/26 12:13	1
Ground Water Elevation	**497.01**				ft			08/31/26 12:13	1
Specific Conductance	**1139**				umhos/cm			08/31/26 12:13	1
Well bottom elevation	**444.80**				ft			08/31/26 12:13	1
Field Turbidity	**36.20**				NTU			08/31/26 12:13	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T02S

Date Collected: 09/23/26 10:19
Date Received: 09/23/26 15:10

Lab Sample ID: 500-291289-23

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		10/07/26 09:15	10/08/26 16:07	1
Arsenic	**7.7**		1.0		ug/L		10/07/26 09:15	10/08/26 16:07	1
Barium	**160**		2.5		ug/L		10/07/26 09:15	10/08/26 16:07	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:07	1
Boron	**3300**		500		ug/L		10/07/26 09:15	10/09/26 14:56	10
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:07	1
Calcium	**100**		0.20		mg/L		10/07/26 09:15	10/08/26 16:07	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:07	1
Cobalt	**3.0**		1.0		ug/L		10/07/26 09:15	10/08/26 16:07	1
Lead	**6.3**		0.50		ug/L		10/07/26 09:15	10/08/26 16:07	1
Lithium	**34**		10		ug/L		10/07/26 09:15	10/08/26 16:07	1
Molybdenum	**220**		5.0		ug/L		10/07/26 09:15	10/08/26 16:07	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:07	1
Thallium	**0.44**		0.40		ug/L		10/07/26 09:15	10/08/26 16:07	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/02/26 12:00	10/05/26 10:53	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**910**		10		mg/L			09/24/26 07:03	1
Chloride (SM 4500 Cl- E)	**120**		20		mg/L			10/20/26 11:16	10
Fluoride (SM 4500 F C)	**0.27**		0.10		mg/L			10/05/26 13:50	1
Sulfate (SM 4500 SO4 E)	**300**		50		mg/L			10/19/26 11:19	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**131.36**				ft			09/23/26 10:19	1
Depth to Water (ft from MP)	**0133.69**				ft			09/23/26 10:19	1
Elevation of well (ft from MP)	**626.22**				ft			09/23/26 10:19	1
Field pH	**7.65**				SU			09/23/26 10:19	1
Field Temperature	**64.4**				Degrees F			09/23/26 10:19	1
Ground Water Elevation	**492.53**				ft			09/23/26 10:19	1
Specific Conductance	**1228**				umhos/cm			09/23/26 10:19	1
Well bottom elevation	**453.40**				ft			09/23/26 10:19	1
Field Turbidity	**21.10**				NTU			09/23/26 10:19	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G47S

Date Collected: 09/23/26 12:13
Date Received: 09/23/26 15:10

Lab Sample ID: 500-291289-24

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		10/07/26 09:15	10/08/26 16:31	1
Arsenic	**28**		1.0		ug/L		10/07/26 09:15	10/08/26 16:31	1
Barium	**15**		2.5		ug/L		10/07/26 09:15	10/08/26 16:31	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:31	1
Boron	**8500**		2500		ug/L		10/07/26 09:15	10/09/26 15:11	50
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:31	1
Calcium	**11**		0.20		mg/L		10/07/26 09:15	10/08/26 16:31	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:31	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:31	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:31	1
Lithium	**61**		10		ug/L		10/07/26 09:15	10/08/26 16:31	1
Molybdenum	**560**		5.0		ug/L		10/07/26 09:15	10/08/26 16:31	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:31	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:31	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/02/26 12:00	10/05/26 10:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1000**		10		mg/L			09/24/26 07:06	1
Chloride (SM 4500 Cl- E)	**89**		2.0		mg/L			10/20/26 10:37	1
Fluoride (SM 4500 F C)	**0.57**		0.10		mg/L			10/05/26 13:55	1
Sulfate (SM 4500 SO4 E)	**540**		100		mg/L			10/19/26 11:20	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**90.19**				ft			09/23/26 12:13	1
Depth to Water (ft from MP)	**92.69**				ft			09/23/26 12:13	1
Elevation of well (ft from MP)	**612.18**				ft			09/23/26 12:13	1
Field pH	**8.70**				SU			09/23/26 12:13	1
Field Temperature	**65.3**				Degrees F			09/23/26 12:13	1
Ground Water Elevation	**519.49**				ft			09/23/26 12:13	1
Specific Conductance	**1456**				umhos/cm			09/23/26 12:13	1
Well bottom elevation	**459.84**				ft			09/23/26 12:13	1
Field Turbidity	**1.17**				NTU			09/23/26 12:13	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T01S

Date Collected: 09/29/26 13:31
Date Received: 09/29/26 15:30

Lab Sample ID: 500-291289-25

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		10/07/26 09:15	10/08/26 16:37	1
Arsenic	**5.9**		1.0		ug/L		10/07/26 09:15	10/08/26 16:37	1
Barium	**37**		2.5		ug/L		10/07/26 09:15	10/08/26 16:37	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:37	1
Boron	**5700**		500		ug/L		10/07/26 09:15	10/09/26 15:20	10
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:37	1
Calcium	**43**		0.20		mg/L		10/07/26 09:15	10/08/26 16:37	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:37	1
Cobalt	**1.6**		1.0		ug/L		10/07/26 09:15	10/08/26 16:37	1
Lead	**0.91**		0.50		ug/L		10/07/26 09:15	10/08/26 16:37	1
Lithium	**15**		10		ug/L		10/07/26 09:15	10/08/26 16:37	1
Molybdenum	**370**		5.0		ug/L		10/07/26 09:15	10/08/26 16:37	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:37	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:37	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/02/26 12:00	10/05/26 10:57	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**910**		10		mg/L			10/05/26 23:12	1
Chloride (SM 4500 Cl- E)	**110**		20		mg/L			10/20/26 11:17	10
Fluoride (SM 4500 F C)	**1.1**		0.10		mg/L			10/05/26 13:59	1
Sulfate (SM 4500 SO4 E)	**490**		100		mg/L			10/19/26 11:20	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**124.98**				ft			09/29/26 13:31	1
Depth to Water (ft from MP)	**127.46**				ft			09/29/26 13:31	1
Elevation of well (ft from MP)	**621.91**				ft			09/29/26 13:31	1
Field pH	**7.76**				SU			09/29/26 13:31	1
Field Temperature	**72.3**				Degrees F			09/29/26 13:31	1
Ground Water Elevation	**494.45**				ft			09/29/26 13:31	1
Specific Conductance	**1366**				umhos/cm			09/29/26 13:31	1
Well bottom elevation	**451.46**				ft			09/29/26 13:31	1
Field Turbidity	**58.60**				NTU			09/29/26 13:31	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T06S

Date Collected: 10/01/26 09:25
Date Received: 10/01/26 12:25

Lab Sample ID: 500-291289-26

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		10/07/26 09:15	10/08/26 16:40	1
Arsenic	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:40	1
Barium	**30**		2.5		ug/L		10/07/26 09:15	10/08/26 16:40	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:40	1
Boron	**1100**		250		ug/L		10/07/26 09:15	10/09/26 15:23	5
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:40	1
Calcium	**82**		0.20		mg/L		10/07/26 09:15	10/08/26 16:40	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:40	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:40	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:40	1
Lithium	**28**		10		ug/L		10/07/26 09:15	10/08/26 16:40	1
Molybdenum	**32**		5.0		ug/L		10/07/26 09:15	10/08/26 16:40	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:40	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:40	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/02/26 12:00	10/05/26 10:59	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**470**		10		mg/L			10/06/26 23:53	1
Chloride (SM 4500 Cl- E)	**10**		2.0		mg/L			10/20/26 10:38	1
Fluoride (SM 4500 F C)	**0.64**		0.10		mg/L			10/05/26 14:04	1
Sulfate (SM 4500 SO4 E)	**120**		50		mg/L			10/19/26 11:21	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**113.40**				ft			10/01/26 09:25	1
Depth to Water (ft from MP)	**115.70**				ft			10/01/26 09:25	1
Elevation of well (ft from MP)	**621.04**				ft			10/01/26 09:25	1
Field pH	**7.85**				SU			10/01/26 09:25	1
Field Temperature	**68.4**				Degrees F			10/01/26 09:25	1
Ground Water Elevation	**505.34**				ft			10/01/26 09:25	1
Specific Conductance	**612**				umhos/cm			10/01/26 09:25	1
Well bottom elevation	**447.94**				ft			10/01/26 09:25	1
Field Turbidity	**5.26**				NONE			10/01/26 09:25	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T08S

Date Collected: 10/02/26 13:27
Date Received: 10/02/26 13:27

Lab Sample ID: 500-291289-27

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		10/07/26 09:15	10/08/26 16:42	1
Arsenic	**13**		1.0		ug/L		10/07/26 09:15	10/08/26 16:42	1
Barium	**39**		2.5		ug/L		10/07/26 09:15	10/08/26 16:42	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:42	1
Boron	**10000**		2500		ug/L		10/07/26 09:15	10/09/26 15:26	50
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:42	1
Calcium	**28**		0.20		mg/L		10/07/26 09:15	10/08/26 16:42	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:42	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:42	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:42	1
Lithium	**49**		10		ug/L		10/07/26 09:15	10/08/26 16:42	1
Molybdenum	**720**		5.0		ug/L		10/07/26 09:15	10/08/26 16:42	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:42	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:42	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/05/26 14:30	10/06/26 12:52	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1000**		10		mg/L			10/06/26 23:59	1
Chloride (SM 4500 Cl- E)	**86**		2.0		mg/L			10/20/26 10:39	1
Fluoride (SM 4500 F C)	**0.63**		0.10		mg/L			10/05/26 14:08	1
Sulfate (SM 4500 SO4 E)	**580**		100		mg/L			10/19/26 11:23	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**125.60**				ft			10/02/26 13:27	1
Depth to Water (ft from MP)	**127.98**				ft			10/02/26 13:27	1
Elevation of well (ft from MP)	**627.56**				ft			10/02/26 13:27	1
Field pH	**8.59**				SU			10/02/26 13:27	1
Field Temperature	**78.4**				Degrees F			10/02/26 13:27	1
Ground Water Elevation	**499.58**				ft			10/02/26 13:27	1
Specific Conductance	**1308**				umhos/cm			10/02/26 13:27	1
Well bottom elevation	**447.38**				ft			10/02/26 13:27	1
Field Turbidity	**3.85**				NTU			10/02/26 13:27	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T11S

Date Collected: 10/05/26 10:26
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-28

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		10/07/26 09:15	10/08/26 16:48	1
Arsenic	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:48	1
Barium	**36**		2.5		ug/L		10/07/26 09:15	10/08/26 16:48	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:48	1
Boron	**220**		50		ug/L		10/07/26 09:15	10/09/26 15:28	1
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:48	1
Calcium	**100**		0.20		mg/L		10/07/26 09:15	10/08/26 16:48	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:48	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:48	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:48	1
Lithium	**19**		10		ug/L		10/07/26 09:15	10/08/26 16:48	1
Molybdenum	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:48	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:48	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:48	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/07/26 09:55	10/07/26 15:28	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**630**		10		mg/L			10/09/26 04:00	1
Chloride (SM 4500 Cl- E)	**47**		2.0		mg/L			10/20/26 10:40	1
Fluoride (SM 4500 F C)	**0.27**		0.10		mg/L			10/07/26 11:54	1
Sulfate (SM 4500 SO4 E)	**190**		50		mg/L			10/19/26 11:24	10

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**68.98**				ft			10/05/26 10:26	1
Depth to Water (ft from MP)	**71.72**				ft			10/05/26 10:26	1
Elevation of well (ft from MP)	**559.39**				ft			10/05/26 10:26	1
Field pH	**7.47**				SU			10/05/26 10:26	1
Field Temperature	**68.0**				Degrees F			10/05/26 10:26	1
Ground Water Elevation	**487.67**				ft			10/05/26 10:26	1
Specific Conductance	**890**				umhos/cm			10/05/26 10:26	1
Well bottom elevation	**445.60**				ft			10/05/26 10:26	1
Field Turbidity	**16.00**				NTU			10/05/26 10:26	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T05S

Date Collected: 10/05/26 12:02
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-29

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		10/07/26 09:15	10/08/26 16:59	1
Arsenic	**120**		1.0		ug/L		10/07/26 09:15	10/08/26 16:59	1
Barium	**8.1**		2.5		ug/L		10/07/26 09:15	10/08/26 16:59	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:59	1
Boron	**16000**		5000		ug/L		10/07/26 09:15	10/09/26 15:31	100
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:59	1
Calcium	**2.0**		0.20		mg/L		10/07/26 09:15	10/08/26 16:59	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 16:59	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 16:59	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 16:59	1
Lithium	**27**		10		ug/L		10/07/26 09:15	10/08/26 16:59	1
Molybdenum	**1000**		5.0		ug/L		10/07/26 09:15	10/08/26 16:59	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 16:59	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 16:59	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/07/26 09:55	10/07/26 15:37	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**1400**		10		mg/L			10/09/26 04:07	1
Chloride (SM 4500 Cl- E)	**110**		20		mg/L			10/20/26 11:17	10
Fluoride (SM 4500 F C)	**1.6**		0.10		mg/L			10/07/26 12:08	1
Sulfate (SM 4500 SO4 E)	**710**		100		mg/L			10/19/26 11:24	20

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**122.42**				ft			10/05/26 12:02	1
Depth to Water (ft from MP)	**124.82**				ft			10/05/26 12:02	1
Elevation of well (ft from MP)	**623.54**				ft			10/05/26 12:02	1
Field pH	**8.99**				SU			10/05/26 12:02	1
Field Temperature	**64.4**				Degrees F			10/05/26 12:02	1
Ground Water Elevation	**498.72**				ft			10/05/26 12:02	1
Specific Conductance	**2281**				umhos/cm			10/05/26 12:02	1
Well bottom elevation	**448.35**				ft			10/05/26 12:02	1
Field Turbidity	**3.41**				NTU			10/05/26 12:02	1

Definitions/Glossary

Client: KPRG and Associates, Inc. Job ID: 500-291289-1
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Qualifiers

Metals

Qualifier	Qualifier Description
^+	Continuing Calibration Verification (CCV) is outside acceptance limits, high biased.
^1+	Initial Calibration Verification (ICV) 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.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits

General Chemistry

Qualifier	Qualifier Description
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.
F1	MS and/or MSD recovery exceeds control limits.

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: 881302

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	7470A	
500-291289-2	G41S	Total/NA	Water	7470A	
500-291289-3	G33S	Total/NA	Water	7470A	
500-291289-4	R32S	Total/NA	Water	7470A	
500-291289-5	G42S	Total/NA	Water	7470A	
500-291289-6	G20S	Total/NA	Water	7470A	
500-291289-7	G30S	Total/NA	Water	7470A	
500-291289-8	R08S	Total/NA	Water	7470A	
500-291289-9	G48S	Total/NA	Water	7470A	
MB 500-881302/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-881302/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-291289-8 MS	R08S	Total/NA	Water	7470A	
500-291289-8 MSD	R08S	Total/NA	Water	7470A	
500-291289-8 DU	R08S	Total/NA	Water	7470A	

Analysis Batch: 881436

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	7470A	881302
500-291289-2	G41S	Total/NA	Water	7470A	881302
500-291289-3	G33S	Total/NA	Water	7470A	881302
500-291289-4	R32S	Total/NA	Water	7470A	881302
500-291289-5	G42S	Total/NA	Water	7470A	881302
500-291289-6	G20S	Total/NA	Water	7470A	881302
500-291289-7	G30S	Total/NA	Water	7470A	881302
500-291289-8	R08S	Total/NA	Water	7470A	881302
500-291289-9	G48S	Total/NA	Water	7470A	881302
MB 500-881302/12-A	Method Blank	Total/NA	Water	7470A	881302
LCS 500-881302/13-A	Lab Control Sample	Total/NA	Water	7470A	881302
500-291289-8 MS	R08S	Total/NA	Water	7470A	881302
500-291289-8 MSD	R08S	Total/NA	Water	7470A	881302
500-291289-8 DU	R08S	Total/NA	Water	7470A	881302

Prep Batch: 881670

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total Recoverable	Water	3005A	
500-291289-2	G41S	Total Recoverable	Water	3005A	
500-291289-3	G33S	Total Recoverable	Water	3005A	
500-291289-5	G42S	Total Recoverable	Water	3005A	
500-291289-6	G20S	Total Recoverable	Water	3005A	
500-291289-7	G30S	Total Recoverable	Water	3005A	
500-291289-8	R08S	Total Recoverable	Water	3005A	
500-291289-9	G48S	Total Recoverable	Water	3005A	
MB 500-881670/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-881670/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 881700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	7470A	
500-291289-12	G45S	Total/NA	Water	7470A	
500-291289-13	T12S	Total/NA	Water	7470A	
500-291289-14	T14S	Total/NA	Water	7470A	

Metals (Continued)

Prep Batch: 881700 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-15	T13S	Total/NA	Water	7470A	
500-291289-16	T16S	Total/NA	Water	7470A	
500-291289-17	T16S Dup	Total/NA	Water	7470A	
500-291289-18	G44S	Total/NA	Water	7470A	
500-291289-19	G39S	Total/NA	Water	7470A	
500-291289-20	G46S	Total/NA	Water	7470A	
500-291289-21	T03S	Total/NA	Water	7470A	
MB 500-881700/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-881700/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-291289-16 MS	T16S	Total/NA	Water	7470A	
500-291289-16 MSD	T16S	Total/NA	Water	7470A	
500-291289-16 DU	T16S	Total/NA	Water	7470A	

Analysis Batch: 881856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	7470A	881700
500-291289-12	G45S	Total/NA	Water	7470A	881700
500-291289-13	T12S	Total/NA	Water	7470A	881700
500-291289-14	T14S	Total/NA	Water	7470A	881700
500-291289-15	T13S	Total/NA	Water	7470A	881700
500-291289-16	T16S	Total/NA	Water	7470A	881700
500-291289-17	T16S Dup	Total/NA	Water	7470A	881700
500-291289-18	G44S	Total/NA	Water	7470A	881700
500-291289-19	G39S	Total/NA	Water	7470A	881700
500-291289-20	G46S	Total/NA	Water	7470A	881700
500-291289-21	T03S	Total/NA	Water	7470A	881700
MB 500-881700/12-A	Method Blank	Total/NA	Water	7470A	881700
LCS 500-881700/13-A	Lab Control Sample	Total/NA	Water	7470A	881700
500-291289-16 MS	T16S	Total/NA	Water	7470A	881700
500-291289-16 MSD	T16S	Total/NA	Water	7470A	881700
500-291289-16 DU	T16S	Total/NA	Water	7470A	881700

Prep Batch: 881895

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-22	T09S	Total/NA	Water	7470A	
MB 500-881895/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-881895/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 882024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-22	T09S	Total/NA	Water	7470A	881895
MB 500-881895/12-A	Method Blank	Total/NA	Water	7470A	881895
LCS 500-881895/13-A	Lab Control Sample	Total/NA	Water	7470A	881895

Prep Batch: 882053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total Recoverable	Water	3005A	
500-291289-12	G45S	Total Recoverable	Water	3005A	
500-291289-13	T12S	Total Recoverable	Water	3005A	
500-291289-14	T14S	Total Recoverable	Water	3005A	
500-291289-15	T13S	Total Recoverable	Water	3005A	

Metals (Continued)

Prep Batch: 882053 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-16	T16S	Total Recoverable	Water	3005A	
500-291289-17	T16S Dup	Total Recoverable	Water	3005A	
500-291289-18	G44S	Total Recoverable	Water	3005A	
500-291289-19	G39S	Total Recoverable	Water	3005A	
500-291289-20	G46S	Total Recoverable	Water	3005A	
500-291289-21	T03S	Total Recoverable	Water	3005A	
500-291289-22	T09S	Total Recoverable	Water	3005A	
MB 500-882053/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-882053/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-291289-11 MS	G45D	Total Recoverable	Water	3005A	
500-291289-11 MSD	G45D	Total Recoverable	Water	3005A	
500-291289-11 DU	G45D	Total Recoverable	Water	3005A	

Analysis Batch: 884541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total Recoverable	Water	6020B	881670
500-291289-2	G41S	Total Recoverable	Water	6020B	881670
500-291289-3	G33S	Total Recoverable	Water	6020B	881670
500-291289-5	G42S	Total Recoverable	Water	6020B	881670
500-291289-6	G20S	Total Recoverable	Water	6020B	881670
500-291289-7	G30S	Total Recoverable	Water	6020B	881670
500-291289-9	G48S	Total Recoverable	Water	6020B	881670
500-291289-11	G45D	Total Recoverable	Water	6020B	882053
500-291289-12	G45S	Total Recoverable	Water	6020B	882053
500-291289-13	T12S	Total Recoverable	Water	6020B	882053
500-291289-14	T14S	Total Recoverable	Water	6020B	882053
500-291289-15	T13S	Total Recoverable	Water	6020B	882053
500-291289-16	T16S	Total Recoverable	Water	6020B	882053
500-291289-17	T16S Dup	Total Recoverable	Water	6020B	882053
500-291289-18	G44S	Total Recoverable	Water	6020B	882053
500-291289-19	G39S	Total Recoverable	Water	6020B	882053
500-291289-20	G46S	Total Recoverable	Water	6020B	882053
500-291289-21	T03S	Total Recoverable	Water	6020B	882053
500-291289-22	T09S	Total Recoverable	Water	6020B	882053
MB 500-881670/1-A	Method Blank	Total Recoverable	Water	6020B	881670
MB 500-882053/1-A	Method Blank	Total Recoverable	Water	6020B	882053
LCS 500-881670/2-A	Lab Control Sample	Total Recoverable	Water	6020B	881670
LCS 500-882053/2-A	Lab Control Sample	Total Recoverable	Water	6020B	882053
500-291289-11 MS	G45D	Total Recoverable	Water	6020B	882053
500-291289-11 MSD	G45D	Total Recoverable	Water	6020B	882053
500-291289-11 DU	G45D	Total Recoverable	Water	6020B	882053

Analysis Batch: 884893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total Recoverable	Water	6020B	882053
500-291289-12	G45S	Total Recoverable	Water	6020B	882053
500-291289-13	T12S	Total Recoverable	Water	6020B	882053
500-291289-14	T14S	Total Recoverable	Water	6020B	882053
500-291289-15	T13S	Total Recoverable	Water	6020B	882053
500-291289-16	T16S	Total Recoverable	Water	6020B	882053
500-291289-17	T16S Dup	Total Recoverable	Water	6020B	882053

Metals (Continued)

Analysis Batch: 884893 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-18	G44S	Total Recoverable	Water	6020B	882053
500-291289-19	G39S	Total Recoverable	Water	6020B	882053
500-291289-20	G46S	Total Recoverable	Water	6020B	882053
500-291289-21	T03S	Total Recoverable	Water	6020B	882053
500-291289-22	T09S	Total Recoverable	Water	6020B	882053
MB 500-882053/1-A	Method Blank	Total Recoverable	Water	6020B	882053
LCS 500-882053/2-A	Lab Control Sample	Total Recoverable	Water	6020B	882053
500-291289-11 MS	G45D	Total Recoverable	Water	6020B	882053
500-291289-11 MSD	G45D	Total Recoverable	Water	6020B	882053
500-291289-11 DU	G45D	Total Recoverable	Water	6020B	882053

Analysis Batch: 884994

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-18	G44S	Total Recoverable	Water	6020B	882053
500-291289-19	G39S	Total Recoverable	Water	6020B	882053
500-291289-20	G46S	Total Recoverable	Water	6020B	882053
500-291289-21	T03S	Total Recoverable	Water	6020B	882053
500-291289-22	T09S	Total Recoverable	Water	6020B	882053

Analysis Batch: 885940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total Recoverable	Water	6020B	881670
500-291289-2	G41S	Total Recoverable	Water	6020B	881670
500-291289-3	G33S	Total Recoverable	Water	6020B	881670
500-291289-5	G42S	Total Recoverable	Water	6020B	881670
500-291289-6	G20S	Total Recoverable	Water	6020B	881670
500-291289-7	G30S	Total Recoverable	Water	6020B	881670
500-291289-8	R08S	Total Recoverable	Water	6020B	881670
500-291289-9	G48S	Total Recoverable	Water	6020B	881670

Analysis Batch: 886071

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total Recoverable	Water	6020B	881670
500-291289-2	G41S	Total Recoverable	Water	6020B	881670
500-291289-3	G33S	Total Recoverable	Water	6020B	881670
500-291289-5	G42S	Total Recoverable	Water	6020B	881670
500-291289-6	G20S	Total Recoverable	Water	6020B	881670
500-291289-7	G30S	Total Recoverable	Water	6020B	881670
500-291289-8	R08S	Total Recoverable	Water	6020B	881670
500-291289-9	G48S	Total Recoverable	Water	6020B	881670

Prep Batch: 886221

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	7470A	
500-291289-24	G47S	Total/NA	Water	7470A	
500-291289-25	T01S	Total/NA	Water	7470A	
500-291289-26	T06S	Total/NA	Water	7470A	
MB 500-886221/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-886221/13-A	Lab Control Sample	Total/NA	Water	7470A	

Metals

Analysis Batch: 886519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	7470A	886221
500-291289-24	G47S	Total/NA	Water	7470A	886221
500-291289-25	T01S	Total/NA	Water	7470A	886221
500-291289-26	T06S	Total/NA	Water	7470A	886221
MB 500-886221/12-A	Method Blank	Total/NA	Water	7470A	886221
LCS 500-886221/13-A	Lab Control Sample	Total/NA	Water	7470A	886221

Prep Batch: 886539

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-27	T08S	Total/NA	Water	7470A	
MB 500-886539/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-886539/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 886729

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-27	T08S	Total/NA	Water	7470A	886539
MB 500-886539/12-A	Method Blank	Total/NA	Water	7470A	886539
LCS 500-886539/13-A	Lab Control Sample	Total/NA	Water	7470A	886539

Prep Batch: 886842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total Recoverable	Water	3005A	
500-291289-24	G47S	Total Recoverable	Water	3005A	
500-291289-25	T01S	Total Recoverable	Water	3005A	
500-291289-26	T06S	Total Recoverable	Water	3005A	
500-291289-27	T08S	Total Recoverable	Water	3005A	
500-291289-28	T11S	Total Recoverable	Water	3005A	
500-291289-29	T05S	Total Recoverable	Water	3005A	
MB 500-886842/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-886842/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-291289-23 MS	T02S	Total Recoverable	Water	3005A	
500-291289-23 MSD	T02S	Total Recoverable	Water	3005A	
500-291289-23 DU	T02S	Total Recoverable	Water	3005A	

Prep Batch: 886869

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	7470A	
500-291289-29	T05S	Total/NA	Water	7470A	
MB 500-886869/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-886869/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 886953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	7470A	886869
500-291289-29	T05S	Total/NA	Water	7470A	886869
MB 500-886869/12-A	Method Blank	Total/NA	Water	7470A	886869
LCS 500-886869/13-A	Lab Control Sample	Total/NA	Water	7470A	886869

Analysis Batch: 887236

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total Recoverable	Water	6020B	886842

Metals (Continued)

Analysis Batch: 887236 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-24	G47S	Total Recoverable	Water	6020B	886842
500-291289-25	T01S	Total Recoverable	Water	6020B	886842
500-291289-26	T06S	Total Recoverable	Water	6020B	886842
500-291289-27	T08S	Total Recoverable	Water	6020B	886842
500-291289-28	T11S	Total Recoverable	Water	6020B	886842
500-291289-29	T05S	Total Recoverable	Water	6020B	886842
MB 500-886842/1-A	Method Blank	Total Recoverable	Water	6020B	886842
LCS 500-886842/2-A	Lab Control Sample	Total Recoverable	Water	6020B	886842
500-291289-23 MS	T02S	Total Recoverable	Water	6020B	886842
500-291289-23 MSD	T02S	Total Recoverable	Water	6020B	886842
500-291289-23 DU	T02S	Total Recoverable	Water	6020B	886842

Analysis Batch: 887423

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total Recoverable	Water	6020B	886842
500-291289-24	G47S	Total Recoverable	Water	6020B	886842
500-291289-25	T01S	Total Recoverable	Water	6020B	886842
500-291289-26	T06S	Total Recoverable	Water	6020B	886842
500-291289-27	T08S	Total Recoverable	Water	6020B	886842
500-291289-28	T11S	Total Recoverable	Water	6020B	886842
500-291289-29	T05S	Total Recoverable	Water	6020B	886842
MB 500-886842/1-A	Method Blank	Total Recoverable	Water	6020B	886842
LCS 500-886842/2-A	Lab Control Sample	Total Recoverable	Water	6020B	886842
500-291289-23 MS	T02S	Total Recoverable	Water	6020B	886842
500-291289-23 MSD	T02S	Total Recoverable	Water	6020B	886842
500-291289-23 DU	T02S	Total Recoverable	Water	6020B	886842

Prep Batch: 887703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-4	R32S	Total Recoverable	Water	3005A	
MB 500-887703/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-887703/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 887902

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-887703/2-A	Lab Control Sample	Total Recoverable	Water	6020B	887703

Analysis Batch: 887914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-4	R32S	Total Recoverable	Water	6020B	887703
MB 500-887703/1-A	Method Blank	Total Recoverable	Water	6020B	887703
LCS 500-887703/2-A	Lab Control Sample	Total Recoverable	Water	6020B	887703

General Chemistry

Analysis Batch: 880352

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	SM 2540C	
500-291289-2	G41S	Total/NA	Water	SM 2540C	
MB 500-880352/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-880352/2	Lab Control Sample	Total/NA	Water	SM 2540C	

General Chemistry

Analysis Batch: 880905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-3	G33S	Total/NA	Water	SM 2540C	
500-291289-4	R32S	Total/NA	Water	SM 2540C	
500-291289-5	G42S	Total/NA	Water	SM 2540C	
500-291289-6	G20S	Total/NA	Water	SM 2540C	
MB 500-880905/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-880905/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 881121

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-7	G30S	Total/NA	Water	SM 2540C	
500-291289-8	R08S	Total/NA	Water	SM 2540C	
500-291289-9	G48S	Total/NA	Water	SM 2540C	
MB 500-881121/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-881121/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 881445

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	SM 4500 F C	
500-291289-2	G41S	Total/NA	Water	SM 4500 F C	
500-291289-4	R32S	Total/NA	Water	SM 4500 F C	
500-291289-5	G42S	Total/NA	Water	SM 4500 F C	
500-291289-6	G20S	Total/NA	Water	SM 4500 F C	
500-291289-7	G30S	Total/NA	Water	SM 4500 F C	
500-291289-8	R08S	Total/NA	Water	SM 4500 F C	
MB 500-881445/3	Method Blank	Total/NA	Water	SM 4500 F C	
MB 500-881445/31	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-881445/32	Lab Control Sample	Total/NA	Water	SM 4500 F C	
LCS 500-881445/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	

Analysis Batch: 881541

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	SM 2540C	
500-291289-12	G45S	Total/NA	Water	SM 2540C	
500-291289-13	T12S	Total/NA	Water	SM 2540C	
500-291289-14	T14S	Total/NA	Water	SM 2540C	
500-291289-15	T13S	Total/NA	Water	SM 2540C	
500-291289-16	T16S	Total/NA	Water	SM 2540C	
500-291289-17	T16S Dup	Total/NA	Water	SM 2540C	
500-291289-18	G44S	Total/NA	Water	SM 2540C	
500-291289-19	G39S	Total/NA	Water	SM 2540C	
500-291289-20	G46S	Total/NA	Water	SM 2540C	
MB 500-881541/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-881541/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-291289-11 MS	G45D	Total/NA	Water	SM 2540C	
500-291289-11 DU	G45D	Total/NA	Water	SM 2540C	
500-291289-12 DU	G45S	Total/NA	Water	SM 2540C	

Analysis Batch: 881905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-21	T03S	Total/NA	Water	SM 2540C	
500-291289-22	T09S	Total/NA	Water	SM 2540C	

General Chemistry (Continued)

Analysis Batch: 881905 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-881905/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-881905/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 882037

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	SM 4500 Cl- E	
500-291289-2	G41S	Total/NA	Water	SM 4500 Cl- E	
500-291289-3	G33S	Total/NA	Water	SM 4500 Cl- E	
500-291289-4	R32S	Total/NA	Water	SM 4500 Cl- E	
500-291289-5	G42S	Total/NA	Water	SM 4500 Cl- E	
500-291289-6	G20S	Total/NA	Water	SM 4500 Cl- E	
500-291289-7	G30S	Total/NA	Water	SM 4500 Cl- E	
500-291289-8	R08S	Total/NA	Water	SM 4500 Cl- E	
500-291289-9	G48S	Total/NA	Water	SM 4500 Cl- E	
MB 500-882037/12	Method Blank	Total/NA	Water	SM 4500 Cl- E	
MB 500-882037/40	Method Blank	Total/NA	Water	SM 4500 Cl- E	
LCS 500-882037/13	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	
LCS 500-882037/41	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	

Analysis Batch: 882272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-3	G33S	Total/NA	Water	SM 4500 F C	
500-291289-9	G48S	Total/NA	Water	SM 4500 F C	
500-291289-11	G45D	Total/NA	Water	SM 4500 F C	
500-291289-12	G45S	Total/NA	Water	SM 4500 F C	
500-291289-13	T12S	Total/NA	Water	SM 4500 F C	
500-291289-14	T14S	Total/NA	Water	SM 4500 F C	
500-291289-15	T13S	Total/NA	Water	SM 4500 F C	
500-291289-16	T16S	Total/NA	Water	SM 4500 F C	
500-291289-17	T16S Dup	Total/NA	Water	SM 4500 F C	
500-291289-18	G44S	Total/NA	Water	SM 4500 F C	
500-291289-19	G39S	Total/NA	Water	SM 4500 F C	
500-291289-20	G46S	Total/NA	Water	SM 4500 F C	
500-291289-21	T03S	Total/NA	Water	SM 4500 F C	
500-291289-22	T09S	Total/NA	Water	SM 4500 F C	
MB 500-882272/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-882272/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-291289-3 MS	G33S	Total/NA	Water	SM 4500 F C	
500-291289-3 MSD	G33S	Total/NA	Water	SM 4500 F C	

Analysis Batch: 882870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	SM 4500 Cl- E	
500-291289-12	G45S	Total/NA	Water	SM 4500 Cl- E	
500-291289-13	T12S	Total/NA	Water	SM 4500 Cl- E	
500-291289-14	T14S	Total/NA	Water	SM 4500 Cl- E	
500-291289-15	T13S	Total/NA	Water	SM 4500 Cl- E	
500-291289-16	T16S	Total/NA	Water	SM 4500 Cl- E	
500-291289-17	T16S Dup	Total/NA	Water	SM 4500 Cl- E	
500-291289-18	G44S	Total/NA	Water	SM 4500 Cl- E	
500-291289-19	G39S	Total/NA	Water	SM 4500 Cl- E	

General Chemistry (Continued)

Analysis Batch: 882870 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-20	G46S	Total/NA	Water	SM 4500 Cl- E	
500-291289-21	T03S	Total/NA	Water	SM 4500 Cl- E	
500-291289-22	T09S	Total/NA	Water	SM 4500 Cl- E	
MB 500-882870/12	Method Blank	Total/NA	Water	SM 4500 Cl- E	
MB 500-882870/40	Method Blank	Total/NA	Water	SM 4500 Cl- E	
LCS 500-882870/13	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	
LCS 500-882870/41	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	
500-291289-16 MS	T16S	Total/NA	Water	SM 4500 Cl- E	
500-291289-16 MSD	T16S	Total/NA	Water	SM 4500 Cl- E	

Analysis Batch: 883448

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	SM 4500 SO4 E	
500-291289-2	G41S	Total/NA	Water	SM 4500 SO4 E	
500-291289-3	G33S	Total/NA	Water	SM 4500 SO4 E	
500-291289-4	R32S	Total/NA	Water	SM 4500 SO4 E	
500-291289-5	G42S	Total/NA	Water	SM 4500 SO4 E	
500-291289-6	G20S	Total/NA	Water	SM 4500 SO4 E	
500-291289-7	G30S	Total/NA	Water	SM 4500 SO4 E	
500-291289-8	R08S	Total/NA	Water	SM 4500 SO4 E	
500-291289-9	G48S	Total/NA	Water	SM 4500 SO4 E	
500-291289-11	G45D	Total/NA	Water	SM 4500 SO4 E	
500-291289-12	G45S	Total/NA	Water	SM 4500 SO4 E	
500-291289-13	T12S	Total/NA	Water	SM 4500 SO4 E	
500-291289-14	T14S	Total/NA	Water	SM 4500 SO4 E	
500-291289-15	T13S	Total/NA	Water	SM 4500 SO4 E	
500-291289-16	T16S	Total/NA	Water	SM 4500 SO4 E	
500-291289-17	T16S Dup	Total/NA	Water	SM 4500 SO4 E	
500-291289-18	G44S	Total/NA	Water	SM 4500 SO4 E	
500-291289-19	G39S	Total/NA	Water	SM 4500 SO4 E	
500-291289-20	G46S	Total/NA	Water	SM 4500 SO4 E	
500-291289-21	T03S	Total/NA	Water	SM 4500 SO4 E	
500-291289-22	T09S	Total/NA	Water	SM 4500 SO4 E	
MB 500-883448/11	Method Blank	Total/NA	Water	SM 4500 SO4 E	
MB 500-883448/41	Method Blank	Total/NA	Water	SM 4500 SO4 E	
LCS 500-883448/12	Lab Control Sample	Total/NA	Water	SM 4500 SO4 E	
LCS 500-883448/42	Lab Control Sample	Total/NA	Water	SM 4500 SO4 E	
500-291289-16 MS	T16S	Total/NA	Water	SM 4500 SO4 E	
500-291289-16 MSD	T16S	Total/NA	Water	SM 4500 SO4 E	

Analysis Batch: 885078

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	SM 2540C	
500-291289-24	G47S	Total/NA	Water	SM 2540C	
MB 500-885078/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-885078/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 886605

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-25	T01S	Total/NA	Water	SM 2540C	
MB 500-886605/1	Method Blank	Total/NA	Water	SM 2540C	

General Chemistry (Continued)

Analysis Batch: 886605 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-886605/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 886613

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	SM 4500 F C	
500-291289-24	G47S	Total/NA	Water	SM 4500 F C	
500-291289-25	T01S	Total/NA	Water	SM 4500 F C	
500-291289-26	T06S	Total/NA	Water	SM 4500 F C	
500-291289-27	T08S	Total/NA	Water	SM 4500 F C	
MB 500-886613/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-886613/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	

Analysis Batch: 886849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-26	T06S	Total/NA	Water	SM 2540C	
500-291289-27	T08S	Total/NA	Water	SM 2540C	
MB 500-886849/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-886849/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-291289-26 DU	T06S	Total/NA	Water	SM 2540C	

Analysis Batch: 886940

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	SM 4500 F C	
500-291289-29	T05S	Total/NA	Water	SM 4500 F C	
MB 500-886940/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-886940/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-291289-28 MS	T11S	Total/NA	Water	SM 4500 F C	
500-291289-28 MSD	T11S	Total/NA	Water	SM 4500 F C	

Analysis Batch: 887208

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	SM 2540C	
500-291289-29	T05S	Total/NA	Water	SM 2540C	
MB 500-887208/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-887208/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-291289-28 MS	T11S	Total/NA	Water	SM 2540C	
500-291289-28 DU	T11S	Total/NA	Water	SM 2540C	
500-291289-29 DU	T05S	Total/NA	Water	SM 2540C	

Analysis Batch: 888496

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	SM 4500 SO4 E	
500-291289-24	G47S	Total/NA	Water	SM 4500 SO4 E	
500-291289-25	T01S	Total/NA	Water	SM 4500 SO4 E	
500-291289-26	T06S	Total/NA	Water	SM 4500 SO4 E	
500-291289-27	T08S	Total/NA	Water	SM 4500 SO4 E	
500-291289-28	T11S	Total/NA	Water	SM 4500 SO4 E	
500-291289-29	T05S	Total/NA	Water	SM 4500 SO4 E	
MB 500-888496/11	Method Blank	Total/NA	Water	SM 4500 SO4 E	
MB 500-888496/41	Method Blank	Total/NA	Water	SM 4500 SO4 E	
LCS 500-888496/12	Lab Control Sample	Total/NA	Water	SM 4500 SO4 E	

General Chemistry (Continued)

Analysis Batch: 888496 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-888496/42	Lab Control Sample	Total/NA	Water	SM 4500 SO4 E	

Analysis Batch: 888705

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	SM 4500 Cl- E	
500-291289-24	G47S	Total/NA	Water	SM 4500 Cl- E	
500-291289-25	T01S	Total/NA	Water	SM 4500 Cl- E	
500-291289-26	T06S	Total/NA	Water	SM 4500 Cl- E	
500-291289-27	T08S	Total/NA	Water	SM 4500 Cl- E	
500-291289-28	T11S	Total/NA	Water	SM 4500 Cl- E	
500-291289-29	T05S	Total/NA	Water	SM 4500 Cl- E	
MB 500-888705/114	Method Blank	Total/NA	Water	SM 4500 Cl- E	
MB 500-888705/86	Method Blank	Total/NA	Water	SM 4500 Cl- E	
LCS 500-888705/115	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	
LCS 500-888705/87	Lab Control Sample	Total/NA	Water	SM 4500 Cl- E	

Field Service / Mobile Lab

Analysis Batch: 880578

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	Field Sampling	
500-291289-2	G41S	Total/NA	Water	Field Sampling	
500-291289-3	G33S	Total/NA	Water	Field Sampling	
500-291289-4	R32S	Total/NA	Water	Field Sampling	
500-291289-5	G42S	Total/NA	Water	Field Sampling	
500-291289-6	G20S	Total/NA	Water	Field Sampling	
500-291289-7	G30S	Total/NA	Water	Field Sampling	
500-291289-8	R08S	Total/NA	Water	Field Sampling	
500-291289-9	G48S	Total/NA	Water	Field Sampling	
500-291289-10	G45WT	Total/NA	Water	Field Sampling	
500-291289-11	G45D	Total/NA	Water	Field Sampling	
500-291289-12	G45S	Total/NA	Water	Field Sampling	
500-291289-13	T12S	Total/NA	Water	Field Sampling	
500-291289-14	T14S	Total/NA	Water	Field Sampling	
500-291289-15	T13S	Total/NA	Water	Field Sampling	
500-291289-16	T16S	Total/NA	Water	Field Sampling	
500-291289-17	T16S Dup	Total/NA	Water	Field Sampling	
500-291289-18	G44S	Total/NA	Water	Field Sampling	
500-291289-19	G39S	Total/NA	Water	Field Sampling	
500-291289-20	G46S	Total/NA	Water	Field Sampling	
500-291289-21	T03S	Total/NA	Water	Field Sampling	
500-291289-22	T09S	Total/NA	Water	Field Sampling	
500-291289-23	T02S	Total/NA	Water	Field Sampling	
500-291289-24	G47S	Total/NA	Water	Field Sampling	
500-291289-25	T01S	Total/NA	Water	Field Sampling	
500-291289-26	T06S	Total/NA	Water	Field Sampling	
500-291289-27	T08S	Total/NA	Water	Field Sampling	
500-291289-28	T11S	Total/NA	Water	Field Sampling	
500-291289-29	T05S	Total/NA	Water	Field Sampling	

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 500-881670/1-A
Matrix: Water
Analysis Batch: 884541

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 881670

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 22:38	1
Arsenic	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 22:38	1
Barium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 22:38	1
Beryllium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 22:38	1
Cadmium	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 22:38	1
Chromium	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 22:38	1
Cobalt	<1.0		1.0		ug/L		08/31/26 14:22	09/19/26 22:38	1
Lead	<0.50		0.50		ug/L		08/31/26 14:22	09/19/26 22:38	1
Lithium	<10		10		ug/L		08/31/26 14:22	09/19/26 22:38	1
Molybdenum	<5.0		5.0		ug/L		08/31/26 14:22	09/19/26 22:38	1
Selenium	<2.5		2.5		ug/L		08/31/26 14:22	09/19/26 22:38	1
Thallium	<0.40		0.40		ug/L		08/31/26 14:22	09/19/26 22:38	1

Lab Sample ID: LCS 500-881670/2-A
Matrix: Water
Analysis Batch: 884541

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 881670

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	200	204		ug/L		102	80 - 120
Arsenic	100	91.8		ug/L		92	80 - 120
Barium	500	488		ug/L		98	80 - 120
Beryllium	50.0	48.5		ug/L		97	80 - 120
Cadmium	50.0	46.5		ug/L		93	80 - 120
Chromium	200	202		ug/L		101	80 - 120
Cobalt	500	509		ug/L		102	80 - 120
Lead	100	99.1		ug/L		99	80 - 120
Lithium	100	106		ug/L		106	80 - 120
Molybdenum	1000	969		ug/L		97	80 - 120
Selenium	100	89.8		ug/L		90	80 - 120
Thallium	100	96.7		ug/L		97	80 - 120

Lab Sample ID: MB 500-882053/1-A
Matrix: Water
Analysis Batch: 884541

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:16	1
Arsenic	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:16	1
Beryllium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 21:16	1
Cadmium	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:16	1
Chromium	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 21:16	1
Cobalt	<1.0		1.0		ug/L		09/02/26 15:02	09/19/26 21:16	1
Lead	<0.50		0.50		ug/L		09/02/26 15:02	09/19/26 21:16	1
Lithium	<10		10		ug/L		09/02/26 15:02	09/19/26 21:16	1
Molybdenum	<5.0		5.0		ug/L		09/02/26 15:02	09/19/26 21:16	1
Thallium	<0.40		0.40		ug/L		09/02/26 15:02	09/19/26 21:16	1

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

Lab Sample ID: MB 500-882053/1-A
Matrix: Water
Analysis Batch: 884893

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Barium	<2.5		2.5		ug/L		09/02/26 15:02	09/22/26 14:15	1
Boron	<50		50		ug/L		09/02/26 15:02	09/22/26 14:15	1
Calcium	<0.20		0.20		mg/L		09/02/26 15:02	09/22/26 14:15	1
Selenium	<2.5	^1+	2.5		ug/L		09/02/26 15:02	09/22/26 14:15	1

Lab Sample ID: LCS 500-882053/2-A
Matrix: Water
Analysis Batch: 884541

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	200	200		ug/L		100	80 - 120
Arsenic	100	90.3		ug/L		90	80 - 120
Beryllium	50.0	49.9		ug/L		100	80 - 120
Cadmium	50.0	46.3		ug/L		93	80 - 120
Chromium	200	205		ug/L		102	80 - 120
Cobalt	500	522		ug/L		104	80 - 120
Lead	100	99.3		ug/L		99	80 - 120
Lithium	100	106		ug/L		106	80 - 120
Molybdenum	1000	960		ug/L		96	80 - 120
Thallium	100	95.8		ug/L		96	80 - 120

Lab Sample ID: LCS 500-882053/2-A
Matrix: Water
Analysis Batch: 884893

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	500	483		ug/L		97	80 - 120
Boron	1000	967		ug/L		97	80 - 120
Calcium	10.0	8.59		mg/L		86	80 - 120
Selenium	100	94.6	^1+	ug/L		95	80 - 120

Lab Sample ID: 500-291289-11 MS
Matrix: Water
Analysis Batch: 884541

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		200	195		ug/L		98	75 - 125
Arsenic	<1.0		100	90.5		ug/L		90	75 - 125
Beryllium	<0.40		50.0	44.5		ug/L		89	75 - 125
Cadmium	<0.50		50.0	42.6		ug/L		85	75 - 125
Chromium	<5.0		200	183		ug/L		91	75 - 125
Cobalt	<1.0		500	454		ug/L		91	75 - 125
Lead	<0.50		100	91.1		ug/L		91	75 - 125
Lithium	20		100	111		ug/L		92	75 - 125
Molybdenum	<5.0		1000	947		ug/L		95	75 - 125
Thallium	<0.40		100	89.6		ug/L		90	75 - 125

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

Lab Sample ID: 500-291289-11 MS
Matrix: Water
Analysis Batch: 884893

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Barium	<2.5		500	594		ug/L		119	75 - 125
Boron	<50	F1	1000	1430	F1	ug/L		139	75 - 125
Selenium	<2.5	^1+	100	106	^1+	ug/L		106	75 - 125

Lab Sample ID: 500-291289-11 MSD
Matrix: Water
Analysis Batch: 884541

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		200	205		ug/L		103	75 - 125	5	20
Arsenic	<1.0		100	94.5		ug/L		94	75 - 125	4	20
Beryllium	<0.40		50.0	46.7		ug/L		93	75 - 125	5	20
Cadmium	<0.50		50.0	45.0		ug/L		90	75 - 125	5	20
Chromium	<5.0		200	190		ug/L		95	75 - 125	4	20
Cobalt	<1.0		500	473		ug/L		95	75 - 125	4	20
Lead	<0.50		100	95.6		ug/L		96	75 - 125	5	20
Lithium	20		100	114		ug/L		94	75 - 125	2	20
Molybdenum	<5.0		1000	998		ug/L		100	75 - 125	5	20
Thallium	<0.40		100	94.4		ug/L		94	75 - 125	5	20

Lab Sample ID: 500-291289-11 MSD
Matrix: Water
Analysis Batch: 884893

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Barium	<2.5		500	622		ug/L		124	75 - 125	5	20
Boron	<50	F1	1000	1510	F1	ug/L		147	75 - 125	6	20
Calcium	<0.20	F1	10.0	212	F1	mg/L		2117	75 - 125	1	20
Selenium	<2.5	^1+	100	106	^1+	ug/L		106	75 - 125	0	20

Lab Sample ID: 500-291289-11 DU
Matrix: Water
Analysis Batch: 884541

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

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
Beryllium	<0.40		<0.40		ug/L		NC	20
Cadmium	<0.50		<0.50		ug/L		NC	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	20		19.4		ug/L		0.9	20
Molybdenum	<5.0		<5.0		ug/L		NC	20
Thallium	<0.40		<0.40		ug/L		NC	20

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

Lab Sample ID: 500-291289-11 DU
Matrix: Water
Analysis Batch: 884893

Client Sample ID: G45D
Prep Type: Total Recoverable
Prep Batch: 882053

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Barium	<2.5		136		ug/L		NC	20
Boron	<50	F1	427		ug/L		NC	20
Calcium	<0.20	F1	208		mg/L		NC	20
Selenium	<2.5	^1+	<2.5	^1+	ug/L		NC	20

Lab Sample ID: MB 500-886842/1-A
Matrix: Water
Analysis Batch: 887236

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 15:53	1
Arsenic	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 15:53	1
Barium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 15:53	1
Beryllium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 15:53	1
Cadmium	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 15:53	1
Calcium	<0.20		0.20		mg/L		10/07/26 09:15	10/08/26 15:53	1
Chromium	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 15:53	1
Cobalt	<1.0		1.0		ug/L		10/07/26 09:15	10/08/26 15:53	1
Lead	<0.50		0.50		ug/L		10/07/26 09:15	10/08/26 15:53	1
Lithium	<10		10		ug/L		10/07/26 09:15	10/08/26 15:53	1
Molybdenum	<5.0		5.0		ug/L		10/07/26 09:15	10/08/26 15:53	1
Selenium	<2.5		2.5		ug/L		10/07/26 09:15	10/08/26 15:53	1
Thallium	<0.40		0.40		ug/L		10/07/26 09:15	10/08/26 15:53	1

Lab Sample ID: MB 500-886842/1-A
Matrix: Water
Analysis Batch: 887423

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Boron	<50		50		ug/L		10/07/26 09:15	10/09/26 14:51	1

Lab Sample ID: LCS 500-886842/2-A
Matrix: Water
Analysis Batch: 887236

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	200	197		ug/L		99	80 - 120
Arsenic	100	96.0		ug/L		96	80 - 120
Barium	500	491		ug/L		98	80 - 120
Beryllium	50.0	47.2		ug/L		94	80 - 120
Cadmium	50.0	49.4		ug/L		99	80 - 120
Calcium	10.0	8.38		mg/L		84	80 - 120
Chromium	200	200		ug/L		100	80 - 120
Cobalt	500	494		ug/L		99	80 - 120
Lead	100	100		ug/L		100	80 - 120
Lithium	100	103		ug/L		103	80 - 120
Molybdenum	1000	949		ug/L		95	80 - 120
Selenium	100	95.8		ug/L		96	80 - 120
Thallium	100	101		ug/L		101	80 - 120

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

Lab Sample ID: LCS 500-886842/2-A
Matrix: Water
Analysis Batch: 887423

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Boron			1000	1010		ug/L		101	80 - 120		

Lab Sample ID: 500-291289-23 MS
Matrix: Water
Analysis Batch: 887236

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony	<1.0		200	187		ug/L		93	75 - 125		
Arsenic	7.7		100	102		ug/L		94	75 - 125		
Barium	160		500	650		ug/L		97	75 - 125		
Beryllium	<0.40		50.0	45.3		ug/L		90	75 - 125		
Cadmium	<0.50		50.0	49.0		ug/L		98	75 - 125		
Calcium	100		10.0	109	4	mg/L		60	75 - 125		
Chromium	<5.0		200	198		ug/L		99	75 - 125		
Cobalt	3.0		500	473		ug/L		94	75 - 125		
Lead	6.3		100	105		ug/L		99	75 - 125		
Lithium	34		100	135		ug/L		101	75 - 125		
Molybdenum	220		1000	1200		ug/L		98	75 - 125		
Selenium	<2.5		100	94.0		ug/L		94	75 - 125		
Thallium	0.44		100	100		ug/L		100	75 - 125		

Lab Sample ID: 500-291289-23 MS
Matrix: Water
Analysis Batch: 887423

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Boron	3300		1000	4340		ug/L		102	75 - 125		

Lab Sample ID: 500-291289-23 MSD
Matrix: Water
Analysis Batch: 887236

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		200	189		ug/L		94	75 - 125	1	20
Arsenic	7.7		100	104		ug/L		96	75 - 125	2	20
Barium	160		500	655		ug/L		98	75 - 125	1	20
Beryllium	<0.40		50.0	45.9		ug/L		91	75 - 125	1	20
Cadmium	<0.50		50.0	49.7		ug/L		99	75 - 125	2	20
Calcium	100		10.0	110	4	mg/L		76	75 - 125	1	20
Chromium	<5.0		200	199		ug/L		100	75 - 125	1	20
Cobalt	3.0		500	483		ug/L		96	75 - 125	2	20
Lead	6.3		100	105		ug/L		99	75 - 125	0	20
Lithium	34		100	137		ug/L		103	75 - 125	2	20
Molybdenum	220		1000	1220		ug/L		100	75 - 125	1	20
Selenium	<2.5		100	96.1		ug/L		96	75 - 125	2	20
Thallium	0.44		100	101		ug/L		101	75 - 125	1	20

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

Lab Sample ID: 500-291289-23 MSD
Matrix: Water
Analysis Batch: 887423

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Boron	3300		1000	4340		ug/L		101	75 - 125	0	20

Lab Sample ID: 500-291289-23 DU
Matrix: Water
Analysis Batch: 887236

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<1.0		<1.0		ug/L		NC	20
Arsenic	7.7		7.72		ug/L		0.4	20
Barium	160		158		ug/L		4	20
Beryllium	<0.40		<0.40		ug/L		NC	20
Cadmium	<0.50		<0.50		ug/L		NC	20
Calcium	100		103		mg/L		0.3	20
Chromium	<5.0		<5.0		ug/L		NC	20
Cobalt	3.0		2.97		ug/L		0.7	20
Lead	6.3		6.28		ug/L		0.9	20
Lithium	34		34.1		ug/L		0.2	20
Molybdenum	220		221		ug/L		0.6	20
Selenium	<2.5		<2.5		ug/L		NC	20
Thallium	0.44		0.409		ug/L		8	20

Lab Sample ID: 500-291289-23 DU
Matrix: Water
Analysis Batch: 887423

Client Sample ID: T02S
Prep Type: Total Recoverable
Prep Batch: 886842

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Boron	3300		3240		ug/L		2	20

Lab Sample ID: MB 500-887703/1-A
Matrix: Water
Analysis Batch: 887914

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 887703

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		10/13/26 17:40	10/14/26 14:01	1
Arsenic	<1.0		1.0		ug/L		10/13/26 17:40	10/14/26 14:01	1
Barium	<2.5		2.5		ug/L		10/13/26 17:40	10/14/26 14:01	1
Beryllium	<0.40		0.40		ug/L		10/13/26 17:40	10/14/26 14:01	1
Boron	<50		50		ug/L		10/13/26 17:40	10/14/26 14:01	1
Cadmium	<0.50		0.50		ug/L		10/13/26 17:40	10/14/26 14:01	1
Calcium	<0.20		0.20		mg/L		10/13/26 17:40	10/14/26 14:01	1
Chromium	<5.0		5.0		ug/L		10/13/26 17:40	10/14/26 14:01	1
Cobalt	<1.0		1.0		ug/L		10/13/26 17:40	10/14/26 14:01	1
Lead	<0.50		0.50		ug/L		10/13/26 17:40	10/14/26 14:01	1
Lithium	<10		10		ug/L		10/13/26 17:40	10/14/26 14:01	1
Molybdenum	<5.0		5.0		ug/L		10/13/26 17:40	10/14/26 14:01	1
Selenium	<2.5		2.5		ug/L		10/13/26 17:40	10/14/26 14:01	1
Thallium	<0.40		0.40		ug/L		10/13/26 17:40	10/14/26 14:01	1

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

Lab Sample ID: LCS 500-887703/2-A
Matrix: Water
Analysis Batch: 887914

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 887703

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	200	189		ug/L		95	80 - 120
Arsenic	100	91.8		ug/L		92	80 - 120
Barium	500	462		ug/L		92	80 - 120
Beryllium	50.0	46.1		ug/L		92	80 - 120
Beryllium	50.0	48.9		ug/L		98	80 - 120
Boron	1000	952		ug/L		95	80 - 120
Cadmium	50.0	47.7		ug/L		95	80 - 120
Chromium	200	196		ug/L		98	80 - 120
Cobalt	500	510		ug/L		102	80 - 120
Lead	100	98.5		ug/L		98	80 - 120
Lithium	100	103		ug/L		103	80 - 120
Molybdenum	1000	928		ug/L		93	80 - 120
Selenium	100	90.4		ug/L		90	80 - 120
Thallium	100	101		ug/L		101	80 - 120

Lab Sample ID: LCS 500-887703/2-A
Matrix: Water
Analysis Batch: 887902

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 887703

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	10.0	9.74		mg/L		97	80 - 120

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 500-881302/12-A
Matrix: Water
Analysis Batch: 881436

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 881302

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/27/26 17:30	08/28/26 12:58	1

Lab Sample ID: LCS 500-881302/13-A
Matrix: Water
Analysis Batch: 881436

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 881302

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	1.95		ug/L		97	80 - 120

Lab Sample ID: 500-291289-8 MS
Matrix: Water
Analysis Batch: 881436

Client Sample ID: R08S
Prep Type: Total/NA
Prep Batch: 881302

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.20		1.00	0.946		ug/L		94	75 - 125

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

Lab Sample ID: 500-291289-8 MSD
Matrix: Water
Analysis Batch: 881436

Client Sample ID: R08S
Prep Type: Total/NA
Prep Batch: 881302

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20		1.00	0.946		ug/L		95	75 - 125	0	20

Lab Sample ID: 500-291289-8 DU
Matrix: Water
Analysis Batch: 881436

Client Sample ID: R08S
Prep Type: Total/NA
Prep Batch: 881302

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 500-881700/12-A
Matrix: Water
Analysis Batch: 881856

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 881700

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		08/31/26 16:55	09/01/26 11:47	1

Lab Sample ID: LCS 500-881700/13-A
Matrix: Water
Analysis Batch: 881856

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 881700

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury			2.00	1.79		ug/L		89	80 - 120		

Lab Sample ID: 500-291289-16 MS
Matrix: Water
Analysis Batch: 881856

Client Sample ID: T16S
Prep Type: Total/NA
Prep Batch: 881700

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	<0.20	F1 F2	1.00	0.896		ug/L		90	75 - 125		

Lab Sample ID: 500-291289-16 MSD
Matrix: Water
Analysis Batch: 881856

Client Sample ID: T16S
Prep Type: Total/NA
Prep Batch: 881700

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20	F1 F2	1.00	1.85	F1 F2	ug/L		185	75 - 125	70	20

Lab Sample ID: 500-291289-16 DU
Matrix: Water
Analysis Batch: 881856

Client Sample ID: T16S
Prep Type: Total/NA
Prep Batch: 881700

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Mercury	<0.20	F1 F2	<0.20		ug/L				NC	20

Lab Sample ID: MB 500-881895/12-A
Matrix: Water
Analysis Batch: 882024

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 881895

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		09/01/26 18:10	09/02/26 10:59	1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: LCS 500-881895/13-A
Matrix: Water
Analysis Batch: 882024

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 881895

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	1.95		ug/L		97	80 - 120

Lab Sample ID: MB 500-886221/12-A
Matrix: Water
Analysis Batch: 886519

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 886221

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/02/26 12:00	10/05/26 10:47	1

Lab Sample ID: LCS 500-886221/13-A
Matrix: Water
Analysis Batch: 886519

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 886221

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	2.06		ug/L		103	80 - 120

Lab Sample ID: MB 500-886539/12-A
Matrix: Water
Analysis Batch: 886729

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 886539

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/05/26 14:30	10/06/26 12:48	1

Lab Sample ID: LCS 500-886539/13-A
Matrix: Water
Analysis Batch: 886729

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 886539

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	1.96		ug/L		98	80 - 120

Lab Sample ID: MB 500-886869/12-A
Matrix: Water
Analysis Batch: 886953

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 886869

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		10/07/26 09:55	10/07/26 15:24	1

Lab Sample ID: LCS 500-886869/13-A
Matrix: Water
Analysis Batch: 886953

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 886869

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	2.02		ug/L		101	80 - 120

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

Lab Sample ID: MB 500-880352/1
Matrix: Water
Analysis Batch: 880352

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			08/21/26 00:22	1

Lab Sample ID: LCS 500-880352/2
Matrix: Water
Analysis Batch: 880352

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	266		mg/L		106	80 - 120

Lab Sample ID: MB 500-880905/1
Matrix: Water
Analysis Batch: 880905

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			08/26/26 03:08	1

Lab Sample ID: LCS 500-880905/2
Matrix: Water
Analysis Batch: 880905

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	264		mg/L		106	80 - 120

Lab Sample ID: MB 500-881121/1
Matrix: Water
Analysis Batch: 881121

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			08/26/26 22:55	1

Lab Sample ID: LCS 500-881121/2
Matrix: Water
Analysis Batch: 881121

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	242		mg/L		97	80 - 120

Lab Sample ID: MB 500-881541/1
Matrix: Water
Analysis Batch: 881541

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			08/31/26 01:54	1

Lab Sample ID: LCS 500-881541/2
Matrix: Water
Analysis Batch: 881541

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	246		mg/L		98	80 - 120

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

Lab Sample ID: 500-291289-11 MS
Matrix: Water
Analysis Batch: 881541

Client Sample ID: G45D
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	2100		250	2410	4	mg/L		111	75 - 125

Lab Sample ID: 500-291289-11 DU
Matrix: Water
Analysis Batch: 881541

Client Sample ID: G45D
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	2100		2210		mg/L		3	10

Lab Sample ID: 500-291289-12 DU
Matrix: Water
Analysis Batch: 881541

Client Sample ID: G45S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	680		714		mg/L		5	10

Lab Sample ID: MB 500-881905/1
Matrix: Water
Analysis Batch: 881905

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			09/02/26 02:09	1

Lab Sample ID: LCS 500-881905/2
Matrix: Water
Analysis Batch: 881905

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 500-885078/1
Matrix: Water
Analysis Batch: 885078

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			09/24/26 06:07	1

Lab Sample ID: LCS 500-885078/2
Matrix: Water
Analysis Batch: 885078

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	262		mg/L		105	80 - 120

Lab Sample ID: MB 500-886605/1
Matrix: Water
Analysis Batch: 886605

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			10/05/26 22:47	1

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

Lab Sample ID: LCS 500-886605/2
Matrix: Water
Analysis Batch: 886605

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	274		mg/L		110	80 - 120		

Lab Sample ID: MB 500-886849/1
Matrix: Water
Analysis Batch: 886849

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			10/06/26 23:41	1

Lab Sample ID: LCS 500-886849/2
Matrix: Water
Analysis Batch: 886849

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	266		mg/L		106	80 - 120		

Lab Sample ID: 500-291289-26 DU
Matrix: Water
Analysis Batch: 886849

Client Sample ID: T06S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Dissolved Solids	470			458		mg/L				3	10

Lab Sample ID: MB 500-887208/1
Matrix: Water
Analysis Batch: 887208

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			10/09/26 03:55	1

Lab Sample ID: LCS 500-887208/2
Matrix: Water
Analysis Batch: 887208

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	266		mg/L		106	80 - 120		

Lab Sample ID: 500-291289-28 MS
Matrix: Water
Analysis Batch: 887208

Client Sample ID: T11S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids	630		250	882		mg/L		99	75 - 125		

Lab Sample ID: 500-291289-28 DU
Matrix: Water
Analysis Batch: 887208

Client Sample ID: T11S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Dissolved Solids	630			640		mg/L				0.9	10

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

Lab Sample ID: 500-291289-29 DU
Matrix: Water
Analysis Batch: 887208

Client Sample ID: T05S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	1400		1520		mg/L		7	10

Method: SM 4500 Cl- E - Chloride, Total

Lab Sample ID: MB 500-882037/12
Matrix: Water
Analysis Batch: 882037

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			09/02/26 12:50	1

Lab Sample ID: MB 500-882037/40
Matrix: Water
Analysis Batch: 882037

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			09/02/26 13:05	1

Lab Sample ID: LCS 500-882037/13
Matrix: Water
Analysis Batch: 882037

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	49.4		mg/L		99	85 - 115

Lab Sample ID: LCS 500-882037/41
Matrix: Water
Analysis Batch: 882037

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	48.7		mg/L		97	85 - 115

Lab Sample ID: MB 500-882870/12
Matrix: Water
Analysis Batch: 882870

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			09/09/26 09:55	1

Lab Sample ID: MB 500-882870/40
Matrix: Water
Analysis Batch: 882870

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			09/09/26 10:10	1

Method: SM 4500 Cl- E - Chloride, Total (Continued)

Lab Sample ID: LCS 500-882870/13
Matrix: Water
Analysis Batch: 882870

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	51.4		mg/L		103	85 - 115

Lab Sample ID: LCS 500-882870/41
Matrix: Water
Analysis Batch: 882870

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	51.1		mg/L		102	85 - 115

Lab Sample ID: 500-291289-16 MS
Matrix: Water
Analysis Batch: 882870

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	240	F1	50.0	264	4	mg/L		53	75 - 125

Lab Sample ID: 500-291289-16 MSD
Matrix: Water
Analysis Batch: 882870

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	240	F1	50.0	272	4	mg/L		70	75 - 125	3	20

Lab Sample ID: MB 500-888705/114
Matrix: Water
Analysis Batch: 888705

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			10/20/26 10:50	1

Lab Sample ID: MB 500-888705/86
Matrix: Water
Analysis Batch: 888705

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			10/20/26 10:35	1

Lab Sample ID: LCS 500-888705/115
Matrix: Water
Analysis Batch: 888705

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	52.1		mg/L		104	85 - 115

Lab Sample ID: LCS 500-888705/87
Matrix: Water
Analysis Batch: 888705

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	50.0	52.1		mg/L		104	85 - 115

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 500-881445/3
Matrix: Water
Analysis Batch: 881445

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			08/28/26 10:25	1

Lab Sample ID: MB 500-881445/31
Matrix: Water
Analysis Batch: 881445

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			08/28/26 12:03	1

Lab Sample ID: LCS 500-881445/32
Matrix: Water
Analysis Batch: 881445

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	10.3		mg/L		103	90 - 110

Lab Sample ID: LCS 500-881445/4
Matrix: Water
Analysis Batch: 881445

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	10.4		mg/L		104	90 - 110

Lab Sample ID: MB 500-882272/3
Matrix: Water
Analysis Batch: 882272

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			09/03/26 11:21	1

Lab Sample ID: LCS 500-882272/4
Matrix: Water
Analysis Batch: 882272

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: 500-291289-3 MS
Matrix: Water
Analysis Batch: 882272

Client Sample ID: G33S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	0.41		5.00	5.54		mg/L		103	75 - 125

Lab Sample ID: 500-291289-3 MSD
Matrix: Water
Analysis Batch: 882272

Client Sample ID: G33S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.41		5.00	5.54		mg/L		103	75 - 125	0	20

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 500-886613/3
Matrix: Water
Analysis Batch: 886613

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			10/05/26 12:34	1

Lab Sample ID: LCS 500-886613/4
Matrix: Water
Analysis Batch: 886613

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	2.00	2.07		mg/L		104	90 - 110

Lab Sample ID: MB 500-886940/3
Matrix: Water
Analysis Batch: 886940

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			10/07/26 11:45	1

Lab Sample ID: LCS 500-886940/4
Matrix: Water
Analysis Batch: 886940

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	2.00	2.11		mg/L		106	90 - 110

Lab Sample ID: 500-291289-28 MS
Matrix: Water
Analysis Batch: 886940

Client Sample ID: T11S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	0.27		5.00	5.85		mg/L		111	75 - 125

Lab Sample ID: 500-291289-28 MSD
Matrix: Water
Analysis Batch: 886940

Client Sample ID: T11S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.27		5.00	5.49		mg/L		104	75 - 125	6	20

Method: SM 4500 SO4 E - Sulfate, Total

Lab Sample ID: MB 500-883448/11
Matrix: Water
Analysis Batch: 883448

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			09/13/26 10:03	1

Method: SM 4500 SO4 E - Sulfate, Total (Continued)

Lab Sample ID: MB 500-883448/41
Matrix: Water
Analysis Batch: 883448

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			09/13/26 10:19	1

Lab Sample ID: LCS 500-883448/12
Matrix: Water
Analysis Batch: 883448

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	20.0	20.3		mg/L		102	88 - 123

Lab Sample ID: LCS 500-883448/42
Matrix: Water
Analysis Batch: 883448

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	20.0	21.1		mg/L		105	88 - 123

Lab Sample ID: 500-291289-16 MS
Matrix: Water
Analysis Batch: 883448

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	100		20.0	129	4	mg/L		123	75 - 125

Lab Sample ID: 500-291289-16 MSD
Matrix: Water
Analysis Batch: 883448

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	100		20.0	124	4	mg/L		101	75 - 125	4	20

Lab Sample ID: MB 500-888496/11
Matrix: Water
Analysis Batch: 888496

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			10/19/26 10:23	1

Lab Sample ID: MB 500-888496/41
Matrix: Water
Analysis Batch: 888496

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			10/19/26 10:39	1

Lab Sample ID: LCS 500-888496/12
Matrix: Water
Analysis Batch: 888496

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfate	20.0	21.9		mg/L		110	88 - 123

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Method: SM 4500 SO4 E - Sulfate, Total

Lab Sample ID: LCS 500-888496/42
Matrix: Water
Analysis Batch: 888496

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate			20.0	23.0		mg/L		115	88 - 123		

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18410 Crossing Drive Suite E
Tinley Park, IL 60487
Phone (708) 534-5200 Phone (708) 534-5211

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

500-291289 COC

Preservation Codes
D HNO3
N None
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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C; SM4500_Cl_E; SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
1 G315	08/19/26	1253		Water			✓	✓	✓	✓	✓	5	
2 G415	08/19/26	1422		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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		08/19/26 1610	EETA		8/19/26 1610	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: 13 a 12

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Chain of Custody Record

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Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: ~~500-291445~~ 8/21/26 SH
Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested		Preservation Codes. D HNO3 N None
City: Joliet	TAT Requested (days):			500-291289
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
G33S	08/20/26	1041		Water			✓	✓	✓	✓	✓	5	
R32S	08/20/26	1229		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									

3 4 8/21/26 SH

500-291289 COC

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: 08/20/26e 1405	Company EETA	Received by:	Date/Time: 08/20/26 1405	Company EETA
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: 2.9→2.8	48hr

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Chain of Custody Record

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Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500- 291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes:
D HNO3
N None

500-291289 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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
5 G425	08/21/26	1038		Water			/	/	/	/	/	5	
6 G205	08/21/26	1237		Water			/	/	/	/	/	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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: 08/21/26 @ 1600	Company EETA	Received by: Stephanie Hernandez	Date/Time: 8/21/26 1600	Company EETA
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: 0.6 → 0.8

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Tinley Park, IL 60487
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Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642 1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500 291289

Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested	Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):		
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No		
Phone:	PO #: 4502187984		
Email: james.thorne@nrg.com	WO #:		
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504		
Site: Illinois	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 Standard Target List Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
				Preservation Code:				D	D	D	D	N	
7	G30S	08/24/26	1003		Water							5	
8	R08S	08/24/26	1211		Water							5	
9	G48S	08/24/26	1358		Water							5	
					Water								
					Water								
					Water								
					Water								
					Water								
					Water								
					Water								
					Water								

500-291289 COC

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
	[signature]	08/24/26 1610	EETA	Stephanie Hernandez	8/24/26 1610	EETA
	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: 1.0+1.2

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Tinley Park, IL 60487
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Chain of Custody Record

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Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3 N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			Other:
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
10 G45WT	08/26/26	1240		Water								1	Unable to fully purge sample. No samples.
11 G45D	08/26/26	1307		Water			✓	✓	✓	✓	✓	5	
12 G45S	08/26/26	1402		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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		08/26/26 1512	EETA		8/26/26 1512	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: 0.6 → 0.8

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:	
City: Joliet	TAT Requested (days):	
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No	
Phone:	PO #: 4502187984	
Email: james.thorne@nrg.com	WO #:	500-291289 COC
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504	
Site: Illinois	SSOW#:	

Analysis Requested

Preservation Codes:
D HNO3
N None

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 Standard Target List Ra226Ra228_GFPC Local Method	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
13 T12S	08/27/26	1027		Water			✓	✓	✓	✓	✓	5	
14 T14S	08/27/26	1123		Water			✓	✓	✓	✓	✓	5	
15 T13S	08/27/26	1248		Water			✓	✓	✓	✓	✓	5	
16 T16S	08/27/26	1349		Water			✓	✓	✓	✓	✓	5	
17 DUP of T16S	08/27/26	1349		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				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		08/27/26 1540	EET		8/27/26 1540	EET
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: 1 → 1.3, 0.5 → 0.7 48# + 30#

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Tinley Park, IL 60487
Phone (708) 534-5200 Phone (708) 534-5211

Chain of Custody Record

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Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:	
City: Joliet	TAT Requested (days):	
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No	
Phone:	PO #: 4502187984	
Email: james.thorne@nrg.com	WO #:	500-291289 COC
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504	
Site: Illinois	SSOW#:	

Analysis Requested

Preservation Codes:
D HNO3
N None
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 Standard Target List Ra226Ra228_GFPC Local Method	904.0 Standard Target List 6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
	Preservation Code:							D D	D D	N		
18	G44S	08/28/26	1009		Water			✓ ✓	✓ ✓	✓	5	
19	G39S	08/28/26	1128		Water			✓ ✓	✓ ✓	✓	5	
20	G46S	08/28/26	1257		Water			✓ ✓	✓ ✓	✓	5	
21	T03S	08/28/26	1413		Water			✓ ✓	✓ ✓	✓	5	
					Water							
					Water							
					Water							
					Water							
					Water							
					Water							
					Water							
					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:

	Date/Time:	Company		Date/Time:	Company
Relinquished by:	08/28/26e 1545	EETA	Received by:	8/28/26 1545	EETA
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: 33-32

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Tyler W	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

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 Standard Target List Ra226Ra228_GFPC Local Method	904.0 Standard Target List 6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note.
			Preservation Code:				D	D D D	N		
22 T09S	08/31/26	1213		Water			/	/ / /	/	5	
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				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		08/31/26 1458	EET		8/31/26 1458	
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: 4.3-3.2

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Re		Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E											Total Number of containers	Special Instructions/Note:
Preservation Code:					X	X	D	D	D	D	N											X	
23 T025	09/23/26	1019		Water			✓	✓	✓	✓	✓											5	
24 G47S	09/23/26	1213		Water			✓	✓	✓	✓	✓											5	
				Water																			
				Water																			
				Water																			
				Water																			
				Water																			
				Water																			
				Water																			
				Water																			
				Water																			
				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
	[signature]	09/23/26 1510	EETA	Stephanie Hernandez	9/23/24 1510	EETA
	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: 5.3 → 5.2

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes:
D HNO3
N None

500-291289 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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A_7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
25 TOIS	09/29/26	1331		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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
Christina Bracher	09/29/26 @ 1530	EEA	Stephanie Hemmada	9/29/26 1530	EEA
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: 3.4 → 3.3 28qt

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested		Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3026	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
26 TOGS	10/01/26	0925		Water			/	/	/	/	/	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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
	10/01/26 @ 1225	EETA		10/1/26 1225	EETA
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: 4.6-7.4.5

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page 29/289
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289-4

Address: 1800 Channahon Road	Due Date Requested:		
City: Joliet	TAT Requested (days):		
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No		
Phone:	PO #: 4502187984		
Email: james.thorne@nrg.com	WO #:		
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504		
Site: Illinois	SSOW#:		

500-291289 COC

Analysis Requested

Preservation Codes:
D HNO3
N None
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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note
			Preservation Code:				D	D	D	D	N		
27 TOBS	10/02/26	1327		Water			/	/	/	/	/	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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	Christina Boreiken	10/02/26 1516	EET TA	[signature]	10/2/26 1516	EET TA
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. 4.6 → 4.5

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642 1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 OCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-291289 COC

Analysis Requested

Preservation Codes: D HNO3; N None

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oi BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note
Preservation Code:							D	D	D	D	N		
28 T11S	10/05/26	1026		Water			✓	✓	✓	✓	✓	5	
29 T05S	10/05/26	1202		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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	Christina Bradner	10/05/26 1432	EEA			
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 10/5/26 1432	Company EEA
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: 0.9-1.1

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227810.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/8/2026			
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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G45D (500-291289-11)	8/26/26	13:07 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G45S (500-291289-12)	8/26/26	14:02 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
Shin Patel	8/27/26 1600				
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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-228020.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/8/2026			
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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T09S (500-291289-22)	8/31/26	12:13 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
S. Hermanly	9/1/26 1430			0820 SEP 02 2026	
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	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: 03/20/2026

10/26/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227612.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/18/2026			
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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G42S (500-291289-5)	8/21/26	10:38 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G20S (500-291289-6)	8/21/26	12:37 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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	S. Hemanday	8/24/26 1500	EETA		0905 AUG 25 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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227665.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/18/2026			
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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G30S (500-291289-7)	8/24/26	10:03 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R08S (500-291289-8)	8/24/26	12:11 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G48S (500-291289-9)	8/24/26	13:58 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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: Shri Sood	Date/Time: 8/25/26 1600	Company	Received by: Cheyenne Forrest Date/Time: 0830 AUG 26 2026 Company
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest 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: 03/20/2026

10/26/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-230333.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 10/12/2026			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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T11S (500-291289-28)	10/5/26	10:26 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T05S (500-291289-29)	10/5/26	12:02 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
S. Hernandez	10/6/26 1600			1010 OCT 07 2026	
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	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:

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-229872.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 10/12/2026			
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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T01S (500-291289-25)	9/29/26	13:31 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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

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

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-291289-1

Login Number: 291289
List Number: 1
Creator: Davis, Connie

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	1.2,2.8,0.8,1.2,0.8,1.3,0.7,3.2,4.2,5.2,3.3,4.5,4.5,1.1
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	

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: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G31S

Date Collected: 08/19/26 12:53
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		5	886071	PFK	EET CHI	10/01/26 11:04
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:14
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:36
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:02
Total/NA	Analysis	SM 2540C		1	880352	CLB	EET CHI	08/21/26 01:13
Total/NA	Analysis	SM 4500 Cl- E		10	882037	TR	EET CHI	09/02/26 13:33
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 11:35
Total/NA	Analysis	SM 4500 SO4 E		20	883448	TR	EET CHI	09/13/26 12:27
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/19/26 12:53

Client Sample ID: G41S

Date Collected: 08/19/26 14:22
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		5	886071	PFK	EET CHI	10/01/26 11:07
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:17
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:40
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:03
Total/NA	Analysis	SM 2540C		1	880352	CLB	EET CHI	08/21/26 01:16
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 12:57
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 11:38
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 11:43
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/19/26 14:22

Client Sample ID: G33S

Date Collected: 08/20/26 10:41
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	886071	PFK	EET CHI	10/01/26 11:10
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:20
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:43

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G33S

Date Collected: 08/20/26 10:41
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:05
Total/NA	Analysis	SM 2540C		1	880905	CLB	EET CHI	08/26/26 03:20
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 13:09
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 11:37
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:02
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/20/26 10:41

Client Sample ID: R32S

Date Collected: 08/20/26 12:29
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-4

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			887703	AC	EET CHI	10/13/26 17:40 - 10/13/26 23:40 [1]
Total Recoverable	Analysis	6020B		1	887914	RN	EET CHI	10/14/26 14:07
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:11
Total/NA	Analysis	SM 2540C		1	880905	CLB	EET CHI	08/26/26 03:23
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 12:58
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 11:50
Total/NA	Analysis	SM 4500 SO4 E		20	883448	TR	EET CHI	09/13/26 11:45
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/20/26 12:29

Client Sample ID: G42S

Date Collected: 08/21/26 10:38
Date Received: 08/21/26 16:00

Lab Sample ID: 500-291289-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	886071	PFK	EET CHI	10/01/26 11:21
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:22
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:46
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:13
Total/NA	Analysis	SM 2540C		1	880905	CLB	EET CHI	08/26/26 03:26
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 12:59
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 11:54
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:46
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/21/26 10:38

Client Sample ID: G20S

Lab Sample ID: 500-291289-6

Date Collected: 08/21/26 12:37

Matrix: Water

Date Received: 08/21/26 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		5	886071	PFK	EET CHI	10/01/26 11:24
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:25
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:49
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:15
Total/NA	Analysis	SM 2540C		1	880905	CLB	EET CHI	08/26/26 03:28
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 12:59
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 12:32
Total/NA	Analysis	SM 4500 SO4 E		2	883448	TR	EET CHI	09/13/26 11:03
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/21/26 12:37

Client Sample ID: G30S

Lab Sample ID: 500-291289-7

Date Collected: 08/24/26 10:03

Matrix: Water

Date Received: 08/24/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		10	886071	PFK	EET CHI	10/01/26 11:27
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:35
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:52
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:17
Total/NA	Analysis	SM 2540C		1	881121	CLB	EET CHI	08/26/26 23:20
Total/NA	Analysis	SM 4500 Cl- E		10	882037	TR	EET CHI	09/02/26 13:34
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 12:35
Total/NA	Analysis	SM 4500 SO4 E		20	883448	TR	EET CHI	09/13/26 11:46
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/24/26 10:03

Client Sample ID: R08S

Lab Sample ID: 500-291289-8

Date Collected: 08/24/26 12:11

Matrix: Water

Date Received: 08/24/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		10	886071	PFK	EET CHI	10/01/26 11:30
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 15:58
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:19

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: R08S
Date Collected: 08/24/26 12:11
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 2540C		1	881121	CLB	EET CHI	08/26/26 23:23
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 13:00
Total/NA	Analysis	SM 4500 F C		1	881445	AC	EET CHI	08/28/26 12:37
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 11:47
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/24/26 12:11

Client Sample ID: G48S
Date Collected: 08/24/26 13:58
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		10	886071	PFK	EET CHI	10/01/26 11:33
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 23:38
Total Recoverable	Prep	3005A			881670	SG	EET CHI	08/31/26 14:22 - 08/31/26 20:22 [1]
Total Recoverable	Analysis	6020B		1	885940	RN	EET CHI	09/30/26 16:01
Total/NA	Prep	7470A			881302	MJG	EET CHI	08/27/26 17:30 - 08/27/26 19:30 [1]
Total/NA	Analysis	7470A		1	881436	MJG	EET CHI	08/28/26 13:27
Total/NA	Analysis	SM 2540C		1	881121	CLB	EET CHI	08/26/26 23:26
Total/NA	Analysis	SM 4500 Cl- E		1	882037	TR	EET CHI	09/02/26 13:10
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 11:45
Total/NA	Analysis	SM 4500 SO4 E		20	883448	TR	EET CHI	09/13/26 11:47
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/24/26 13:58

Client Sample ID: G45WT
Date Collected: 08/26/26 12:40
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/26/26 12:40

Client Sample ID: G45D
Date Collected: 08/26/26 13:07
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 14:34
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 21:39
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 11:54
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 01:59

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G45D

Date Collected: 08/26/26 13:07
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-11

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:52
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 11:47
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:48
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/26/26 13:07

Client Sample ID: G45S

Date Collected: 08/26/26 14:02
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-12

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:45
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 21:59
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 11:56
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:06
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:44
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 11:50
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:06
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/26/26 14:02

Client Sample ID: T12S

Date Collected: 08/27/26 10:27
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-13

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:48
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:02
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 11:58
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:12
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:46
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:03
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 11:48
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/27/26 10:27

Client Sample ID: T14S

Date Collected: 08/27/26 11:23
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:50
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:05
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:00
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:14
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:46
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:07
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 11:49
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/27/26 11:23

Client Sample ID: T13S

Date Collected: 08/27/26 12:48
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:52
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:07
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:02
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:17
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:06
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:10
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 12:27
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/27/26 12:48

Client Sample ID: T16S

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:55
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:10
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:08
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:19
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:48
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:13

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T16S

Lab Sample ID: 500-291289-16

Date Collected: 08/27/26 13:49
Matrix: Water
Date Received: 08/27/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:52
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/27/26 13:49

Client Sample ID: T16S Dup

Lab Sample ID: 500-291289-17

Date Collected: 08/27/26 13:49
Matrix: Water
Date Received: 08/27/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 16:57
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:12
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:16
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:22
Total/NA	Analysis	SM 4500 Cl- E		10	882870	TR	EET CHI	09/09/26 10:54
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:17
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:53
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/27/26 13:49

Client Sample ID: G44S

Lab Sample ID: 500-291289-18

Date Collected: 08/28/26 10:09
Matrix: Water
Date Received: 08/28/26 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884994	RN	EET CHI	09/23/26 14:20
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 17:08
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:15
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:18
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:25
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:18
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:20
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:54
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/28/26 10:09

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G39S
Date Collected: 08/28/26 11:28
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884994	RN	EET CHI	09/23/26 14:23
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 17:11
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:25
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:20
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:27
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:18
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:23
Total/NA	Analysis	SM 4500 SO4 E		2	883448	TR	EET CHI	09/13/26 11:12
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/28/26 11:28

Client Sample ID: G46S
Date Collected: 08/28/26 12:57
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		10	884994	RN	EET CHI	09/23/26 14:35
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 17:13
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:28
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:22
Total/NA	Analysis	SM 2540C		1	881541	CLB	EET CHI	08/31/26 02:30
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:19
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:27
Total/NA	Analysis	SM 4500 SO4 E		20	883448	TR	EET CHI	09/13/26 11:56
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/28/26 12:57

Client Sample ID: T03S
Date Collected: 08/28/26 14:13
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-21
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884994	RN	EET CHI	09/23/26 14:38
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 17:16
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:33

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T03S

Lab Sample ID: 500-291289-21

Date Collected: 08/28/26 14:13

Matrix: Water

Date Received: 08/28/26 15:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	7470A			881700	MJG	EET CHI	08/31/26 16:55 - 08/31/26 18:55 [1]
Total/NA	Analysis	7470A		1	881856	MJG	EET CHI	09/01/26 12:24
Total/NA	Analysis	SM 2540C		1	881905	CLB	EET CHI	09/02/26 02:14
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:20
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:30
Total/NA	Analysis	SM 4500 SO4 E		5	883448	TR	EET CHI	09/13/26 11:56
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/28/26 14:13

Client Sample ID: T09S

Lab Sample ID: 500-291289-22

Date Collected: 08/31/26 12:13

Matrix: Water

Date Received: 08/31/26 14:58

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		5	884994	RN	EET CHI	09/23/26 14:40
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884893	RN	EET CHI	09/22/26 17:18
Total Recoverable	Prep	3005A			882053	SG	EET CHI	09/02/26 15:02 - 09/02/26 21:02 [1]
Total Recoverable	Analysis	6020B		1	884541	PFK	EET CHI	09/19/26 22:36
Total/NA	Prep	7470A			881895	MJG	EET CHI	09/01/26 18:10 - 09/01/26 20:10 [1]
Total/NA	Analysis	7470A		1	882024	MJG	EET CHI	09/02/26 11:36
Total/NA	Analysis	SM 2540C		1	881905	CLB	EET CHI	09/02/26 02:17
Total/NA	Analysis	SM 4500 Cl- E		1	882870	TR	EET CHI	09/09/26 10:21
Total/NA	Analysis	SM 4500 F C		1	882272	AC	EET CHI	09/03/26 12:33
Total/NA	Analysis	SM 4500 SO4 E		10	883448	TR	EET CHI	09/13/26 11:16
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	08/31/26 12:13

Client Sample ID: T02S

Lab Sample ID: 500-291289-23

Date Collected: 09/23/26 10:19

Matrix: Water

Date Received: 09/23/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:07
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		10	887423	RN	EET CHI	10/09/26 14:56
Total/NA	Prep	7470A			886221	MJG	EET CHI	10/02/26 12:00 - 10/02/26 14:00 [1]
Total/NA	Analysis	7470A		1	886519	MJG	EET CHI	10/05/26 10:53
Total/NA	Analysis	SM 2540C		1	885078	CLB	EET CHI	09/24/26 07:03
Total/NA	Analysis	SM 4500 Cl- E		10	888705	TR	EET CHI	10/20/26 11:16
Total/NA	Analysis	SM 4500 F C		1	886613	AC	EET CHI	10/05/26 13:50
Total/NA	Analysis	SM 4500 SO4 E		10	888496	TR	EET CHI	10/19/26 11:19
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	09/23/26 10:19

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: G47S

Lab Sample ID: 500-291289-24

Date Collected: 09/23/26 12:13

Matrix: Water

Date Received: 09/23/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:31
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		50	887423	RN	EET CHI	10/09/26 15:11
Total/NA	Prep	7470A			886221	MJG	EET CHI	10/02/26 12:00 - 10/02/26 14:00 [1]
Total/NA	Analysis	7470A		1	886519	MJG	EET CHI	10/05/26 10:55
Total/NA	Analysis	SM 2540C		1	885078	CLB	EET CHI	09/24/26 07:06
Total/NA	Analysis	SM 4500 Cl- E		1	888705	TR	EET CHI	10/20/26 10:37
Total/NA	Analysis	SM 4500 F C		1	886613	AC	EET CHI	10/05/26 13:55
Total/NA	Analysis	SM 4500 SO4 E		20	888496	TR	EET CHI	10/19/26 11:20
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	09/23/26 12:13

Client Sample ID: T01S

Lab Sample ID: 500-291289-25

Date Collected: 09/29/26 13:31

Matrix: Water

Date Received: 09/29/26 15:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:37
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		10	887423	RN	EET CHI	10/09/26 15:20
Total/NA	Prep	7470A			886221	MJG	EET CHI	10/02/26 12:00 - 10/02/26 14:00 [1]
Total/NA	Analysis	7470A		1	886519	MJG	EET CHI	10/05/26 10:57
Total/NA	Analysis	SM 2540C		1	886605	CLB	EET CHI	10/05/26 23:12
Total/NA	Analysis	SM 4500 Cl- E		10	888705	TR	EET CHI	10/20/26 11:17
Total/NA	Analysis	SM 4500 F C		1	886613	AC	EET CHI	10/05/26 13:59
Total/NA	Analysis	SM 4500 SO4 E		20	888496	TR	EET CHI	10/19/26 11:20
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	09/29/26 13:31

Client Sample ID: T06S

Lab Sample ID: 500-291289-26

Date Collected: 10/01/26 09:25

Matrix: Water

Date Received: 10/01/26 12:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:40
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		5	887423	RN	EET CHI	10/09/26 15:23
Total/NA	Prep	7470A			886221	MJG	EET CHI	10/02/26 12:00 - 10/02/26 14:00 [1]
Total/NA	Analysis	7470A		1	886519	MJG	EET CHI	10/05/26 10:59
Total/NA	Analysis	SM 2540C		1	886849	CLB	EET CHI	10/06/26 23:53
Total/NA	Analysis	SM 4500 Cl- E		1	888705	TR	EET CHI	10/20/26 10:38
Total/NA	Analysis	SM 4500 F C		1	886613	AC	EET CHI	10/05/26 14:04

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T06S
Date Collected: 10/01/26 09:25
Date Received: 10/01/26 12:25

Lab Sample ID: 500-291289-26
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 4500 SO4 E		10	888496	TR	EET CHI	10/19/26 11:21
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	10/01/26 09:25

Client Sample ID: T08S
Date Collected: 10/02/26 13:27
Date Received: 10/02/26 13:27

Lab Sample ID: 500-291289-27
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:42
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		50	887423	RN	EET CHI	10/09/26 15:26
Total/NA	Prep	7470A			886539	MJG	EET CHI	10/05/26 14:30 - 10/05/26 16:30 [1]
Total/NA	Analysis	7470A		1	886729	MJG	EET CHI	10/06/26 12:52
Total/NA	Analysis	SM 2540C		1	886849	CLB	EET CHI	10/06/26 23:59
Total/NA	Analysis	SM 4500 Cl- E		1	888705	TR	EET CHI	10/20/26 10:39
Total/NA	Analysis	SM 4500 F C		1	886613	AC	EET CHI	10/05/26 14:08
Total/NA	Analysis	SM 4500 SO4 E		20	888496	TR	EET CHI	10/19/26 11:23
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	10/02/26 13:27

Client Sample ID: T11S
Date Collected: 10/05/26 10:26
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-28
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:48
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887423	RN	EET CHI	10/09/26 15:28
Total/NA	Prep	7470A			886869	MJG	EET CHI	10/07/26 09:55 - 10/07/26 11:55 [1]
Total/NA	Analysis	7470A		1	886953	MJG	EET CHI	10/07/26 15:28
Total/NA	Analysis	SM 2540C		1	887208	CLB	EET CHI	10/09/26 04:00
Total/NA	Analysis	SM 4500 Cl- E		1	888705	TR	EET CHI	10/20/26 10:40
Total/NA	Analysis	SM 4500 F C		1	886940	AC	EET CHI	10/07/26 11:54
Total/NA	Analysis	SM 4500 SO4 E		10	888496	TR	EET CHI	10/19/26 11:24
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	10/05/26 10:26

Client Sample ID: T05S
Date Collected: 10/05/26 12:02
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-29
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		1	887236	RN	EET CHI	10/08/26 16:59

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-1

Client Sample ID: T05S

Date Collected: 10/05/26 12:02
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-29

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			886842	BDE	EET CHI	10/07/26 09:15 - 10/07/26 15:15 [1]
Total Recoverable	Analysis	6020B		100	887423	RN	EET CHI	10/09/26 15:31
Total/NA	Prep	7470A			886869	MJG	EET CHI	10/07/26 09:55 - 10/07/26 11:55 [1]
Total/NA	Analysis	7470A		1	886953	MJG	EET CHI	10/07/26 15:37
Total/NA	Analysis	SM 2540C		1	887208	CLB	EET CHI	10/09/26 04:07
Total/NA	Analysis	SM 4500 Cl- E		10	888705	TR	EET CHI	10/20/26 11:17
Total/NA	Analysis	SM 4500 F C		1	886940	AC	EET CHI	10/07/26 12:08
Total/NA	Analysis	SM 4500 SO4 E		20	888496	TR	EET CHI	10/19/26 11:24
Total/NA	Analysis	Field Sampling		1	880578	JVB	EET CHI	10/05/26 12:02

[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: 500-291289-1
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	100201	05-31-27

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G31S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-1

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/19/26 Start Purge: 1240 (2400 Hr. Clock) End Purge: 1253

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.59

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.58 (ft)
Ref. Measuring Pt. TIC
Well Elevation *535.72 (ft./msl)
Water Level 26.84 (ft.)
Ground Water Elev. 508.88 (ft./msl)
Well Bottom Elevation *453.36 (ft./msl)

	1st	2nd	Final	
pH	7.20	7.21	7.21	(std.)
SC	1,625	1,621	1,621	(umhos/cm)
Temp.	17.22	17.25	17.25	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor
Weather Conditions: 78°F, Partly Sunny, NE winds e 0-5 mph
Turbidity: 0.39 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 26.84 - 2.58 = 24.26 (ft.)
Levels were taken on 08/19/26 @ 1230.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G41S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291299-2

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other:_____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/19/26 Start Purge: 1405 (2400 Hr. Clock) End Purge: 1422

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.33

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.29 (ft)

Ref. Measuring Pt. TIC

Well Elevation *535.98 (ft./msl)

Water Level 28.61 (ft.)

Ground Water Elev. 507.37 (ft./msl)

Well Bottom Elevation *453.96 (ft./msl)

	1st	2nd	Final	
pH	7.31	7.27	7.27	(std.)
SC	1,003	1,004	1,004	(umhos/cm)
Temp.	27.67	27.67	27.67	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear Slight Odor

Weather Conditions: 82°F, Mostly Cloudy, NE winds e 0-5 mph

Turbidity: 0.49 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 28.61 - 2.29 = 26.32 (ft)

Levels were taken on 08/19/26 @ 1400

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G33S
Facility: Midwest Generation-Joliet #9 CCR
Job #: ~~500-291445-1~~ 500-291289.3

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: 08/24/26 qp

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/20/26 Start Purge: 1020 (2400 Hr. Clock) End Purge: 1041

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.54

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 1.73 (ft)

Ref. Measuring Pt. TIC

Well Elevation *535.61 (ft./msl)

Water Level 31.59 (ft.)

Ground Water Elev. 504.02 (ft./msl)

Well Bottom Elevation *452.72 (ft./msl)

	1st	2nd	Final	
pH	7.32	7.33	7.33	(std.)
SC	824	825	825	(umhos/cm)
Temp.	18.59	18.60	18.60	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Tan, Moderate Turbidity, No Odor

Weather Conditions: 72°F, Sunny, NE winds 0-5 mph

Turbidity: 7.36 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 31.59 - 1.73 = 29.86 (PL)

Levels were taken on 08/20/26 @ 1010

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: R32S
Facility: Midwest Generation-Joliet #9 CCR
Job #: ~~500-200045-24~~ 500-291289-4

GW 8/26

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other: 08/24/26 gb

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/20/26 Start Purge: 1210 (2400 Hr. Clock) End Purge: 1229

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.98

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.03 (ft)

Ref. Measuring Pt. TIC

Well Elevation *536.81 (ft./msl)

Water Level 21.30 (ft.)

Ground Water Elev. 515.51 (ft./msl)

Well Bottom Elevation *457.84 (ft./msl)

	1st	2nd	Final	
pH	7.41	7.43	7.43	(std.)
SC	863	874	874	(umhos/cm)
Temp.	16.51	16.47	16.47	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 79°F, Sunny, NE winds 0-5 mph

Turbidity: 4.11 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 21.30 - 2.03 = 19.27 (ft.)

Levels were taken on 08/20/26 @ 1155.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G42S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500 - 291289 - 5

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other: _____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/21/26 Start Purge: 1020 (2400 Hr. Clock) End Purge: 1038

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.23

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 1.99 (ft)

Ref. Measuring Pt. TIC

Well Elevation *528.54 (ft./msl)

Water Level 12.12 (ft.)

Ground Water Elev. 516.42 (ft./msl)

Well Bottom Elevation *451.26 (ft./msl)

	1st	2nd	Final	
pH	7.20	7.19	7.19	(std.)
SC	734	735	735	(umhos/cm)
Temp.	17.30	17.25	17.25	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 72°F, Sunny, SW winds e 0-5 mph

Turbidity: 1.39 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 12.12 - 1.99 = 10.13 (ft.)

Levels were taken on 08/21/26 @ 1010 .

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite #
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G20S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-1.6

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump — Dedicated (Y/N)

Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/21/26 Start Purge: 1224 (2400 Hr. Clock) End Purge: 1237

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.08

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.78 (ft)

Ref. Measuring Pt. TIC

Well Elevation *580.30 (ft./msl)

Water Level 55.72 (ft.)

Ground Water Elev. 524.58 (ft./msl)

Well Bottom Elevation *442.28 (ft./msl)

	1st	2nd	Final	
pH	7.81	7.80	7.80	(std.)
SC	675	675	675	(umhos/cm)
Temp.	22.08	22.10	22.10	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 79°F, Light Rain, S winds 5-10 mph

Turbidity: 0.49 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 55.72 - 2.78 = 52.94 (ft.)

Levels were taken on 08/21/26 @ 1219.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G30S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-7

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/24/26 Start Purge: 0945 (2400 Hr. Clock) End Purge: 1003

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.23

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.31 (ft)

Ref. Measuring Pt. TIC

Well Elevation *524.73 (ft./msl)

Water Level 1.29 (ft.)

Ground Water Elev. 523.44 (ft./msl)

Well Bottom Elevation *462.58 (ft./msl)

	1st	2nd	Final	
pH	7.87	7.84	7.84	(std.)
SC	1880	1872	1872	(umhos/cm)
Temp.	14.90	14.91	14.91	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 73°F, Sunny, NW winds e 0-5 mph

Turbidity: 0.37 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 1.29 - 2.31 = -1.02 (Ft.)

Levels were taken on 08/24/26 @ 0935.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: _____

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: R08S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-B

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump — Dedicated (Y/N)

Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/24/26 Start Purge: 1156 (2400 Hr. Clock) End Purge: 1211

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.68

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.55 (ft)

Ref. Measuring Pt. TIC

Well Elevation *578.45 (ft./msl)

Water Level 69.74 (ft.)

Ground Water Elev. 6749 508.71 (ft./msl) 08/05/26

Well Bottom Elevation *453.08 (ft./msl)

	1st	2nd	Final	
pH	7.11	7.10	7.10	(std.)
SC	1095	1090	1090	(umhos/cm)
Temp.	15.40	15.45	15.45	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 76°F, Sunny, NW wind se 0-5 mph

Turbidity: 0.88 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 69.74 - 2.55 = 67.19 (ft.)

Levels were taken on 08/24/26 @ 1151.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G48S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-9

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump — Dedicated (Y/N)

Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/24/26 Start Purge: 1340 (2400 Hr. Clock) End Purge: 1358

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.35

MEASUREMENTS

Well Diameter 4.0 (inches)

Stick Up 2.45 (ft)

Ref. Measuring Pt. TIC

Well Elevation *620.66 (ft./msl)

Water Level 104.20 (ft.)

Ground Water Elev. 516.46 (ft./msl)

Well Bottom Elevation *468.32 (ft./msl)

	1st	2nd	Final	
pH	7.99	8.00	8.00	(std.)
SC	1306	1,305	1,305	(umhos/cm)
Temp.	26.10	26.14	26.14	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 76°F, Mostly Cloudy, NW winds e 0-5 mph

Turbidity: 2.73 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 104.20 - 2.45 = 101.75 (ft)

Levels were taken on 08/24/26 @ 1330.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Environment Testing - Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G45WT
Facility: Midwest Generation- Joliet #9 CCR
Job #: 500-291289-1D

Type Sample: (circle one) Ground Water Surface Water Leachate Other:_____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/26/26 Start Purge: 1225 (2400 Hr. Clock) End Purge: 1240

Water Volume in Casing (gallons): N/A Volume Purged (gallons): —

MEASUREMENTS

Well Diameter 2.0 (inches) 1st 2nd *Final*

Stick Up 2.45 (ft) pH _____ _____ _____ _____ (std.)

Ref. Measuring Pt. TIC SC _____ _____ _____ _____ (umhos/cm)

Well Elevation *602.76 (ft./msl) Temp._____ _____ _____ _____ (°C)

Water Level 58.47 (ft.) Well Stabilization / Recharge Grid

Ground Water Elev. 544.29 (ft./msl)

Well Bottom Elevation *540.11 (ft./msl)

COMMENTS

Sample Appearance/Odor:_____

Weather Conditions: _____

Other: *Reference Measurement

Depth To Water from L.S. = 58.47 − 2.45 = 56.02 (ft.)

Levels were taken on 08/26/26 @ 1215.

*Unable to fully purge or sample on 08/26/26 @ 1240

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Environment Testing - Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G45D
Facility: Midwest Generation- Joliet #9 CCR
Job #: 500-291289-11

Type Sample: (circle one) Ground Water Surface Water Leachate Other:
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/24(NC)/26 (26) Start Purge: 1250 (2400 Hr. Clock) End Purge: 1307

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.55

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.99 (ft)
Ref. Measuring Pt. TIC
Well Elevation *603.93 (ft./msl)
Water Level 99.09 (ft.)
Ground Water Elev. 504.84 (ft./msl)
Well Bottom Elevation *423.35 (ft./msl)

	1st	2nd	Final	
pH	7.00	7.00	7.00	(std.)
SC	4,021	4019	4,019	(umhos/cm)
Temp.	17.26	17.24	17.24	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 80°F, Sunny, SW winds 5-10 mph
Turbidity: 0.71 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 99.09 - 2.99 = 96.10 (ft.)
Levels were taken on 08/24(NC)/26 (26) @ 1245.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G45S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-12

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump — Dedicated (Y/N)

Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/26/26 Start Purge: 1346 (2400 Hr. Clock) End Purge: 1402

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 1.03

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.97 (ft)

Ref. Measuring Pt. TIC

Well Elevation *603.89 (ft./msl)

Water Level 62.31 (ft.)

Ground Water Elev. 541.58 (ft./msl)

Well Bottom Elevation *471.05 (ft./msl)

	1st	2nd	Final	
pH	7.40	7.41	7.41	(std.)
SC	1047	1054	1054	(umhos/cm)
Temp.	16.67	16.69	16.69	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 84°F, Partly Sunny, W winds 5-10 mph

Turbidity: 0.27 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 62.31 - 2.97 = 59.34 (ft)

Levels were taken on 08/26/26 @ 1341

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T12S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-13

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/27/26 Start Purge: 1015 (2400 Hr. Clock) End Purge: 1027

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.46

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.74 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 578.79 (ft./msl)
Water Level 73.78 (ft.)
Ground Water Elev. 505.01 (ft./msl)
Well Bottom Elevation * 452.24 (ft./msl)

	1st	2nd	Final	
pH	7.38	7.40	7.40	(std.)
SC	1,172	1,174	1,174	(umhos/cm)
Temp.	15.14	15.17	15.17	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Tan, High Turbidity, No Odor
Weather Conditions: 75°F, Sunny, N winds 0-5 mph
Turbidity: 124.00 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 73.78 - 2.74 = 71.04 (ft.)
Levels were taken on 08/27/26 @ 1005.
* Total Depth: 126.5 (ft)

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, Il 60487
Tel: 708 534 5200

Sample ID: T14S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-14

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other:_____
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/27/26 Start Purge: 1105 (2400 Hr. Clock) End Purge: 1123

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.70

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.80 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 543.34 (ft./msl)
Water Level 39.25 (ft.)
Ground Water Elev. 504.09 (ft./msl)
Well Bottom Elevation * 449.31 (ft./msl)

	1st	2nd	Final	
pH	7.14	7.14	7.14	(std.)
SC	1,724	1,731	1,731	(umhos/cm)
Temp.	16.63	16.66	16.66	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 78°F Sunny, N winds 0-5 mph
Turbidity: 6.34 NTU
Other: *Reference Measurement Provided by Client
Depth To Water from L.S. = 39.25 - 2.80 = 36.45 (ft.)
Levels were taken on 08/27/26 @ 1100.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T13S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-15

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/27/26 Start Purge: 1235 (2400 Hr. Clock) End Purge: 1248

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.50

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.76 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 525.14 (ft./msl)
Water Level 20.30 (ft.)
Ground Water Elev. 504.84 (ft./msl)
Well Bottom Elevation * 452.21 (ft./msl)

	1st	2nd	Final	
pH	7.40	7.41	7.41	(std.)
SC	1,027	1,033	1,033	(umhos/cm)
Temp.	17.26	17.30	17.30	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Strong Odor
Weather Conditions: 79°F, Partly Sunny, NE winds 0-5 mph
Turbidity: 27.40 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 20.30 - 2.76 = 17.54 (ft.)
Levels were taken on 08/27/26 @ 1230.
* Total Depth: 73.12 (ft)

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, Il 60487
Tel: 708 534 5200

Sample ID: T16S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-16

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other:
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/27/26 Start Purge: 1335 (2400 Hr. Clock) End Purge: 1349

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.63

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.45 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 630.33 (ft./msl)
Water Level 149.65 (ft.)
Ground Water Elev. 480.68 (ft./msl)
Well Bottom Elevation * 457.42 (ft./msl)

	1st	2nd	Final	
pH	~~7.34~~ 7.32 NC	7.32	7.32	(std.)
SC	1,321	1,323	1,323	(umhos/cm)
Temp.	16.81	16.80	16.80	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 78°F, Mostly Cloudy, NE winds e 0-5 mph
Turbidity: 39.90 NTU
Other: *Reference Measurement Provided by Client
Depth To Water from L.S. = 149.65 − 2.45 = 147.20 (ft.)
Levels were taken on 08/27/26 @ 1330

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, Il 60487
Tel: 708 534 5200

Sample ID: T16S Dup
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-17

Type Sample: (circle one) Ground Water Surface Water Leachate Other:
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/27/26 Start Purge: (2400 Hr. Clock) End Purge:

Water Volume in Casing (gallons): N/A Volume Purged (gallons):

MEASUREMENTS

Well Diameter 2.0 (inches) 1st 2nd *Final*
Stick Up 2.45 (ft) pH (std.)
Ref. Measuring Pt. TIC SC (umhos/cm)
Well Elevation * 630.33 (ft./msl) Temp. (°C)
Water Level (ft.) Well Stabilization / Recharge Grid
Ground Water Elev. (ft./msl)
Well Bottom Elevation * 457.42 (ft./msl)

COMMENTS

Sample Appearance/Odor:
Weather Conditions:
Turbidity: NTU
Other: *Reference Measurement Provided by Client
Depth To Water from L.S. =
Levels were taken on @ .

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G44S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-18

Type Sample: (circle one) Ground Water Surface Water Leachate Other:_____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/28/26 Start Purge: 0950 (2400 Hr. Clock) End Purge: 1009

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.61

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.18 (ft)

Ref. Measuring Pt. TIC

Well Elevation *586.67 (ft./msl)

Water Level 81.90 (ft.)

Ground Water Elev. 504.77 (ft./msl)

Well Bottom Elevation *455.11 (ft./msl)

	1st	2nd	Final	
pH	6.99	7.00	7.00	(std.)
SC	1108	1108	1108	(umhos/cm)
Temp.	16.32	16.31	16.31	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 73°F, Partly Sunny, SE winds 0-5 mph

Turbidity: 9.70 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 81.90 - 2.18 = 79.72 (ft.)

Levels were taken on 08/28/26 @ 0940.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G39S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291299-19

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other:_____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/28/26 Start Purge: 1110 (2400 Hr. Clock) End Purge: 1128

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.93

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.08 (ft)

Ref. Measuring Pt. TIC

Well Elevation *598.79 (ft./msl)

Water Level 95.05 (ft.)

Ground Water Elev. 503.74 (ft./msl)

Well Bottom Elevation *454.15 (ft./msl)

	1st	2nd	Final	
pH	7.21	7.22	7.22	(std.)
SC	787	793	793	(umhos/cm)
Temp.	13.71	13.74	13.74	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 76°F, Partly Sunny, SE winds 0-5 mph

Turdity 16.70 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 95.05 - 2.08 = 92.97 (ft.)

Levels were taken on 08/28/26 @ 1105.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G46S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-20

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/28/26 Start Purge: 1240 (2400 Hr. Clock) End Purge: 1257

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.77

MEASUREMENTS

Well Diameter 4.0 (inches)
Stick Up 2.70 (ft)
Ref. Measuring Pt. TIC
Well Elevation *601.27 (ft./msl)
Water Level 106.25 (ft.)
Ground Water Elev. 495.02 (ft./msl)
Well Bottom Elevation *453.62 (ft./msl)

	1st	2nd	Final	
pH	7.35	7.38	7.38	(std.)
SC	1,172	1,168	1,168	(umhos/cm)
Temp.	16.77	16.73	16.73	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Tan, Moderate Turbidity, No Odor
Weather Conditions: 86°F, Sunny, S wind s.e 0-5 mph
Turbidity: 101.00 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 106.25 - 2.70 = 103.55 (ft.)
Levels were taken on 08/28/26 @ 1235.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T03S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-21

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/28/26 Start Purge: 1355 (2400 Hr. Clock) End Purge: 1413

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.46

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 3.08 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 629.84 (ft./msl)
Water Level 137.20 (ft.)
Ground Water Elev. 492.64 (ft./msl)
Well Bottom Elevation * 456.70 (ft./msl)

	1st	2nd	Final	
pH	7.16	7.16	7.16	(std.)
SC	931	924	924	(umhos/cm)
Temp.	14.72	14.71	14.71	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 82°F, Sunny, SW winds 0-5 mph
Turbidity: 3.19 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 137.20 - 3.08 = 134.12 (ft)
Levels were taken on 08/28/26 @ 1350.
* Total Depth = 172.95

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: _____

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T09S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-22

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging: Bladder Pump — Dedicated (Y/N)
Sampling: Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 08/31/26
Start Purge: 1155 (2400 Hr. Clock)
End Purge: 1213
Water Volume in Casing (gallons): N/A
Volume Purged (gallons): 0.58

MEASUREMENTS

Well Diameter: 2.0 (inches)
Stick Up: 2.40 (ft)
Ref. Measuring Pt.: TIC
Well Elevation: * 603.54 (ft./msl)
Water Level: 106.53 (ft.)
Ground Water Elev.: 497.01 (ft./msl)
Well Bottom Elevation: * 444.80 (ft./msl)

	1st	2nd	Final
pH	7.26	7.25	7.25 (std.)
SC	1140	1139	1139 (umhos/cm)
Temp.	20.46	20.44	20.44 (°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 84°F, Rain, S winds e 5-10 mph
Turbidity: 36.20 NTU

Other: *Reference Measurement
Depth To Water from L.S. = 106.53 − 2.40 = 104.13 (ft.)
Levels were taken on 08/31/26 @ 1140.
* Total Depth: 158.59

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez
Signature: [signature]

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T02S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-23

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used: Purging Bladder Pump — Dedicated (Y/N)

Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 09/23/26 Start Purge: 1000 (2400 Hr. Clock) End Purge: 1019

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.61

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.33 (ft)

Ref. Measuring Pt. TIC

Well Elevation * 626.22 (ft./msl)

Water Level 133.69 (ft.)

Ground Water Elev. 492.53 (ft./msl)

Well Bottom Elevation * 453.40 (ft./msl)

	1st	2nd	Final	
pH	7.64	7.65	7.65	(std.)
SC	1,229	1,228	1,228	(umhos/cm)
Temp.	17.94	17.99	17.99	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Slight Turbidity, No Odor

Weather Conditions: 63°F, Mostly Cloudy, NE winds e 0-5 mph

Turbidity: 21.10 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 133.69 - 2.33 = 131.36 (ft.)

Levels were taken on 09/23/26 @ 0945.

* Total Depth = 172.75

(Updated: 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: G47S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-24

Type Sample: (circle one) Ground Water Surface Water Leachate Other: _____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 09/23/26 Start Purge: 1155 (2400 Hr. Clock) End Purge: 1213

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.58

MEASUREMENTS

Well Diameter 4.0 (inches)

Stick Up 2.50 (ft)

Ref. Measuring Pt. TIC

Well Elevation *612.18 (ft./msl)

Water Level 92.69 (ft.)

Ground Water Elev. 519.49 (ft./msl)

Well Bottom Elevation *459.84 (ft./msl)

	1st	2nd	Final	
pH	8.73	8.70	8.70	(std.)
SC	1457	1456	1456	(umhos/cm)
Temp.	18.49	18.50	18.50	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 64°F, Cloudy, NE winds 5-10 mph

Turbidity: 1.17 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 92.69 - 2.50 = 90.19 (ft)

Levels were taken on 09/23/26 @ 1150.

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature: [signature]

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, Il 60487
Tel: 708 534 5200

Sample ID: T01S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-25

Type Sample: (circle one) Ground Water Surface Water Leachate Other:_____
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 09/29/26 Start Purge: 1315 (2400 Hr. Clock) End Purge: 1331

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.21

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.48 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 621.91 (ft./msl)
Water Level 127.46 (ft.)
Ground Water Elev. 494.45 (ft./msl)
Well Bottom Elevation * 451.46 (ft./msl)

	1st	2nd	Final	
pH	7.75	7.76	7.76	(std.)
SC	1371	1366	1366	(umhos/cm)
Temp.	22.38	22.39	22.39	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, Moderate Turbidity, Slight Odor
Weather Conditions: 76°F, Sunny, SW wind se 0-5 mph
Turbidity: 58.60 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 127.46 - 2.48 = 124.98 (ft.)
Levels were taken on 09/29/26 @ 1300.
* Total Depth = 170.00

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T06S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-26

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____

Equipment Used:
Purging Bladder Pump — Dedicated (Y/N)
Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 10/01/26 Start Purge: 0910 (2400 Hr. Clock) End Purge: 0925

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.48

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.30 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 621.04 (ft./msl)
Water Level 115.70 (ft.)
Ground Water Elev. 505.34 (ft./msl)
Well Bottom Elevation * 447.94 (ft./msl)

	1st	2nd	Final	
pH	7.83	7.85	7.85	(std.)
SC	611	612	612	(umhos/cm)
Temp.	20.13	20.16	20.16	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor
Weather Conditions: 68°F, Mostly Cloudy, SE w.hdse 0-5 mph
Turbidity: 5.26 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 115.70 - 2.30 = 113.40 (ft.)
Levels were taken on 10/01/26 @ 0855.
* Total Deth = 173.00

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T08S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-27

Type Sample: (circle one) (Ground Water) Surface Water Leachate Other:
Equipment Used: Purging Bladder Pump Dedicated (Y/(N))
Sampling Bladder Pump Dedicated (Y/(N))

PURGING INFORMATION

Purge Date: ~~09~~ N.C. 10/02/26 Start Purge: 1305 (2400 Hr. Clock) End Purge: 1327

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.57

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.38 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 627.56 (ft./msl)
Water Level 127.98 (ft.)
Ground Water Elev. 499.58 (ft./msl)
Well Bottom Elevation * 447.38 (ft./msl)

	1st	2nd	Final	
pH	8.60	8.59	8.59	(std.)
SC	1,313	1,308	1,308	(umhos/cm)
Temp.	25.73	25.79	25.79	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Slight Turbidity, Strong Odor
Weather Conditions: 65°F, Partly Sunny, NE winds 0-5 mph
Turbidity: 3.85 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 127.98 - 2.38 = 125.60 (ft.)
Levels were taken on ~~09~~ N.C. 10/02/26 @ 1250.
* Total Deth = 180.00

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T11S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-29

Type Sample: (circle one) Ground Water Surface Water Leachate Other:_____

Equipment Used: Purging Bladder Pump Dedicated (Y/N)

Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 10/05/26 Start Purge: 1010 (2400 Hr. Clock) End Purge: 1026

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.31

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.74 (ft)

Ref. Measuring Pt. TIC

Well Elevation * 559.39 (ft./msl)

Water Level 71.72 (ft.)

Ground Water Elev. 487.67 (ft./msl)

Well Bottom Elevation * 445.60 (ft./msl)

	1st	2nd	Final	
pH	7.45	7.47	7.47	(std.)
SC	888	890	890	(umhos/cm)
Temp.	20.00	20.01	20.01	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, Moderate Turbidity, No Odor

Weather Conditions: 60°F, Sunny, SW wind se 0-5 mph

Turbidity 16.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 71.72 - 2.74 = 68.98 (ft.)

Levels were taken on 10/05/26 @ 0955.

* Total Depth: 113.76

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

Eurofins Chicago
18410 Crossing Drive, Suite E
Tinley Park, IL 60487
Tel: 708 534 5200

Sample ID: T05S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-291289-29

Type Sample: (circle one) Ground Water | Surface Water | Leachate | Other: _____
Equipment Used: Purging Bladder Pump — Dedicated (Y/N)
Sampling Bladder Pump — Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 10/01/26 Start Purge: 1145 (2400 Hr. Clock) End Purge: 1202

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.55

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.40 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 623.54 (ft./msl)
Water Level 124.82 (ft.)
Ground Water Elev. 498.72 (ft./msl)
Well Bottom Elevation * 448.35 (ft./msl)

	1st	2nd	Final	
pH	8.99	8.99	8.99	(std.)
SC	2,280	2,281	2,281	(umhos/cm)
Temp.	18.02	17.99	17.99	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor
Weather Conditions: 68°F, Sunny, NE winds 0-5 mph
Turbidity: 3.41 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 124.82 - 2.40 = 122.42 (ft.)
Levels were taken on 10/01/26 @ 1130.
* Total Deth = 175.00

(Updated 03/31/2026)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

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

Generated 11/5/2026 1:19:23 PM

JOB DESCRIPTION

Joliet #9 (Quarry) CCR 3Q26

JOB NUMBER

500-291289-2

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

my EOL

Job Notes

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Authorization



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Authorized for release by
Jodie Bracken, Project Manager I
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Job ID: 500-291289-2 Eurofins Chicago

Job Narrative
500-291289-2

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 8/19/2026 4:10 PM, 8/20/2026 2:05 PM, 8/21/2026 4:00 PM, 8/24/2026 4:10 PM, 8/26/2026 3:12 PM, 8/27/2026 3:40 PM, 8/28/2026 3:45 PM, 8/31/2026 2:58 PM, 9/23/2026 3:10 PM, 9/29/2026 3:30 PM, 10/1/2026 12:25 PM, 10/2/2026 1:27 PM and 10/5/2026 2:32 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 14 coolers at receipt time were 0.7°C, 0.8°C, 0.8°C, 1.1°C, 1.2°C, 1.2°C, 1.3°C, 2.8°C, 3.2°C, 3.3°C, 4.2°C, 4.5°C, 4.5°C and 5.2°C.

Receipt Exceptions
Analyst dropped container C-14. 600mL was lost and 400mL remains in the container.

T14S (500-291289-14)

Gas Flow Proportional Counter
Method 904.0: Radium 228 Batch 787892

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. G33S (500-291289-3) and R32S (500-291289-4)

Method 904.0: Radium 228 Batch 787941

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. G20S (500-291289-6)

Method 904.0: Radium 228 Batch 788906

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. T12S (500-291289-13)

Method 904.0: Radium 228 Batch 793409

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. (500-291289-D-23-B DU)

Method 904.0: Radium 228 Batch 795189

The method blank (MB) exhibits activity above the requested limit (RL) for Radium-228. Associated sample(s) have activity below the RL. The data for the following samples have been reported with this narrative: T01S (500-291289-25), (240-262727-E-5-B) and (240-262727-F-5-B DU)

Method 904.0: Radium 228 Batch 795189

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. T01S (500-291289-25)

Job ID: 500-291289-2 (Continued) Eurofins Chicago

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: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

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	Lab SOP	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

Lab SOP = Laboratory Standard Operating Procedure

None = None

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.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-291289-1	G31S	Water	08/19/26 12:53	08/19/26 16:10	Illinois
500-291289-2	G41S	Water	08/19/26 14:22	08/19/26 16:10	Illinois
500-291289-3	G33S	Water	08/20/26 10:41	08/20/26 14:05	Illinois
500-291289-4	R32S	Water	08/20/26 12:29	08/20/26 14:05	Illinois
500-291289-5	G42S	Water	08/21/26 10:38	08/21/26 16:00	Illinois
500-291289-6	G20S	Water	08/21/26 12:37	08/21/26 16:00	Illinois
500-291289-7	G30S	Water	08/24/26 10:03	08/24/26 16:10	Illinois
500-291289-8	R08S	Water	08/24/26 12:11	08/24/26 16:10	Illinois
500-291289-9	G48S	Water	08/24/26 13:58	08/24/26 16:10	Illinois
500-291289-11	G45D	Water	08/26/26 13:07	08/26/26 15:12	Illinois
500-291289-12	G45S	Water	08/26/26 14:02	08/26/26 15:12	Illinois
500-291289-13	T12S	Water	08/27/26 10:27	08/27/26 15:40	Illinois
500-291289-14	T14S	Water	08/27/26 11:23	08/27/26 15:40	Illinois
500-291289-15	T13S	Water	08/27/26 12:48	08/27/26 15:40	Illinois
500-291289-16	T16S	Water	08/27/26 13:49	08/27/26 15:40	Illinois
500-291289-17	T16S Dup	Water	08/27/26 13:49	08/27/26 15:40	Illinois
500-291289-18	G44S	Water	08/28/26 10:09	08/28/26 15:45	Illinois
500-291289-19	G39S	Water	08/28/26 11:28	08/28/26 15:45	Illinois
500-291289-20	G46S	Water	08/28/26 12:57	08/28/26 15:45	Illinois
500-291289-21	T03S	Water	08/28/26 14:13	08/28/26 15:45	Illinois
500-291289-22	T09S	Water	08/31/26 12:13	08/31/26 14:58	Illinois
500-291289-23	T02S	Water	09/23/26 10:19	09/23/26 15:10	Illinois
500-291289-24	G47S	Water	09/23/26 12:13	09/23/26 15:10	Illinois
500-291289-25	T01S	Water	09/29/26 13:31	09/29/26 15:30	Illinois
500-291289-26	T06S	Water	10/01/26 09:25	10/01/26 12:25	Illinois
500-291289-27	T08S	Water	10/02/26 13:27	10/02/26 13:27	Illinois
500-291289-28	T11S	Water	10/05/26 10:26	10/05/26 14:32	Illinois
500-291289-29	T05S	Water	10/05/26 12:02	10/05/26 14:32	Illinois

Client Sample ID: G31S

Date Collected: 08/19/26 12:53
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-1

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	1.74		0.414	0.443	1.00	0.276	pCi/L	08/24/26 09:50	09/16/26 21:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.3*		*30 - 110*	*08/24/26 09:50*	*09/16/26 21:07*	*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	1.55		0.624	0.640	1.00	0.846	pCi/L	08/24/26 08:21	09/16/26 12:17	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.3*		*30 - 110*	*08/24/26 08:21*	*09/16/26 12:17*	*1*
Y Carrier	*84.1*		*30 - 110*	*08/24/26 08:21*	*09/16/26 12:17*	*1*

Method: Lab SOP 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	3.29		0.749	0.778	5.00	0.846	pCi/L		09/17/26 15:36	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G41S
Date Collected: 08/19/26 14:22
Date Received: 08/19/26 16:10

Lab Sample ID: 500-291289-2
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	1.95		0.432	0.466	1.00	0.302	pCi/L	08/24/26 09:50	09/16/26 21:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.6*		*30 - 110*	*08/24/26 09:50*	*09/16/26 21:07*	*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	0.858		0.497	0.503	1.00	0.731	pCi/L	08/24/26 08:21	09/16/26 12:17	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*84.6*		*30 - 110*	*08/24/26 08:21*	*09/16/26 12:17*	*1*
Y Carrier	*85.2*		*30 - 110*	*08/24/26 08:21*	*09/16/26 12:17*	*1*

Method: Lab SOP 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	2.80		0.659	0.686	5.00	0.731	pCi/L		09/17/26 15:36	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G33S

Date Collected: 08/20/26 10:41
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-3

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	1.02		0.376	0.387	1.00	0.372	pCi/L	08/24/26 19:07	09/18/26 08:13	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.5*		*30 - 110*	*08/24/26 19:07*	*09/18/26 08:13*	*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	1.16	G	0.694	0.702	1.00	1.02	pCi/L	08/25/26 12:13	09/17/26 09:57	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.5*		*30 - 110*	*08/25/26 12:13*	*09/17/26 09:57*	*1*
Y Carrier	*86.7*		*30 - 110*	*08/25/26 12:13*	*09/17/26 09:57*	*1*

Method: Lab SOP 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	2.18		0.789	0.802	5.00	1.02	pCi/L		09/21/26 18:51	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: R32S

Date Collected: 08/20/26 12:29
Date Received: 08/20/26 14:05

Lab Sample ID: 500-291289-4

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	1.59		0.452	0.474	1.00	0.380	pCi/L	08/24/26 19:07	09/18/26 08:13	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*70.7*		*30 - 110*	*08/24/26 19:07*	*09/18/26 08:13*	*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	2.08	G	0.854	0.875	1.00	1.16	pCi/L	08/25/26 12:13	09/17/26 09:57	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*70.7*		*30 - 110*	*08/25/26 12:13*	*09/17/26 09:57*	*1*
Y Carrier	*83.4*		*30 - 110*	*08/25/26 12:13*	*09/17/26 09:57*	*1*

Method: Lab SOP 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	3.67		0.966	0.995	5.00	1.16	pCi/L		09/21/26 18:51	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G42S

Date Collected: 08/21/26 10:38
Date Received: 08/21/26 16:00

Lab Sample ID: 500-291289-5

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	1.90		0.403	0.438	1.00	0.222	pCi/L	08/25/26 19:38	09/23/26 17:36	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*61.8*		*30 - 110*	*08/25/26 19:38*	*09/23/26 17:36*	*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	2.30		0.708	0.739	1.00	0.802	pCi/L	08/25/26 19:44	09/22/26 14:35	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*61.8*		*30 - 110*	*08/25/26 19:44*	*09/22/26 14:35*	*1*
Y Carrier	*81.5*		*30 - 110*	*08/25/26 19:44*	*09/22/26 14:35*	*1*

Method: Lab SOP 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	4.20		0.815	0.859	5.00	0.802	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G20S

Date Collected: 08/21/26 12:37
Date Received: 08/21/26 16:00

Lab Sample ID: 500-291289-6

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	0.817		0.314	0.323	1.00	0.306	pCi/L	08/25/26 19:38	09/23/26 17:36	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.9*		*30 - 110*	*08/25/26 19:38*	*09/23/26 17:36*	*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	<1.57	U G	0.938	0.940	1.00	1.57	pCi/L	08/25/26 19:44	09/22/26 17:52	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.9*		*30 - 110*	*08/25/26 19:44*	*09/22/26 17:52*	*1*
Y Carrier	*83.7*		*30 - 110*	*08/25/26 19:44*	*09/22/26 17:52*	*1*

Method: Lab SOP 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	<1.57	U	0.989	0.994	5.00	1.57	pCi/L		10/28/26 16:59	1

Client Sample ID: G30S

Date Collected: 08/24/26 10:03
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-7

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	0.945		0.323	0.334	1.00	0.293	pCi/L	08/27/26 12:14	09/22/26 22:31	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.1*		*30 - 110*	*08/27/26 12:14*	*09/22/26 22:31*	*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	2.21		0.692	0.721	1.00	0.800	pCi/L	08/27/26 12:22	09/21/26 13:49	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.1*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:49*	*1*
Y Carrier	*83.7*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:49*	*1*

Method: Lab SOP 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	3.16		0.764	0.795	5.00	0.800	pCi/L		09/23/26 16:16	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: R08S

Date Collected: 08/24/26 12:11
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-8

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	1.56		0.401	0.425	1.00	0.292	pCi/L	08/27/26 12:14	09/22/26 22:32	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.6*		*30 - 110*	*08/27/26 12:14*	*09/22/26 22:32*	*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	2.92		0.763	0.808	1.00	0.809	pCi/L	08/27/26 12:22	09/21/26 13:49	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.6*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:49*	*1*
Y Carrier	*82.2*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:49*	*1*

Method: Lab SOP 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	4.47		0.862	0.913	5.00	0.809	pCi/L		09/23/26 16:16	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G48S
Date Collected: 08/24/26 13:58
Date Received: 08/24/26 16:10

Lab Sample ID: 500-291289-9
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	**0.907**		0.289	0.300	1.00	0.243	pCi/L	08/27/26 12:14	09/22/26 22:30	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.0*		*30 - 110*	*08/27/26 12:14*	*09/22/26 22:30*	*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	<0.704	U	0.443	0.446	1.00	0.704	pCi/L	08/27/26 12:22	09/21/26 13:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.0*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:50*	*1*
Y Carrier	*83.7*		*30 - 110*	*08/27/26 12:22*	*09/21/26 13:50*	*1*

Method: Lab SOP 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	**1.38**		0.529	0.538	5.00	0.704	pCi/L		09/23/26 16:16	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G45D

Date Collected: 08/26/26 13:07
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-11

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	1.00		0.383	0.394	1.00	0.345	pCi/L	08/28/26 19:53	09/22/26 16:56	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.3*		*30 - 110*	*08/28/26 19:53*	*09/22/26 16:56*	*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	1.54		0.695	0.709	1.00	0.954	pCi/L	08/31/26 14:22	09/22/26 11:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.3*		*30 - 110*	*08/31/26 14:22*	*09/22/26 11:50*	*1*
Y Carrier	*80.4*		*30 - 110*	*08/31/26 14:22*	*09/22/26 11:50*	*1*

Method: Lab SOP 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	2.54		0.794	0.811	5.00	0.954	pCi/L		09/23/26 21:58	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G45S

Date Collected: 08/26/26 14:02
Date Received: 08/26/26 15:12

Lab Sample ID: 500-291289-12

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	1.47		0.465	0.484	1.00	0.408	pCi/L	08/28/26 19:53	09/22/26 16:55	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.5*		*30 - 110*	*08/28/26 19:53*	*09/22/26 16:55*	*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	1.65		0.710	0.726	1.00	0.974	pCi/L	08/31/26 14:22	09/22/26 11:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.5*		*30 - 110*	*08/31/26 14:22*	*09/22/26 11:50*	*1*
Y Carrier	*82.6*		*30 - 110*	*08/31/26 14:22*	*09/22/26 11:50*	*1*

Method: Lab SOP 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	3.12		0.849	0.873	5.00	0.974	pCi/L		09/23/26 21:58	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T12S

Date Collected: 08/27/26 10:27
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-13

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	3.21		0.718	0.774	1.00	0.413	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*63.0*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	1.31	G	0.807	0.816	1.00	1.20	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*63.0*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*81.1*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	4.52		1.08	1.12	5.00	1.20	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T14S

Date Collected: 08/27/26 11:23
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-14

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	**0.619**		0.299	0.304	1.00	0.345	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.5*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	<0.806	U	0.530	0.534	1.00	0.806	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.5*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*81.5*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	**1.38**		0.609	0.614	5.00	0.806	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T13S

Date Collected: 08/27/26 12:48
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-15

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	**0.908**		0.332	0.342	1.00	0.301	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.6*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	<0.790	U	0.490	0.492	1.00	0.790	pCi/L	09/01/26 07:12	09/28/26 11:38	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.6*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:38*	*1*
Y Carrier	*84.5*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:38*	*1*

Method: Lab SOP 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	**1.41**		0.592	0.599	5.00	0.790	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T16S

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-16

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	0.641		0.320	0.325	1.00	0.372	pCi/L	09/01/26 07:05	09/28/26 21:26	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*64.4*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:26*	*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	1.23		0.634	0.644	1.00	0.899	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*64.4*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*82.6*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	1.88		0.710	0.721	5.00	0.899	pCi/L		10/28/26 16:59	1

Client Sample ID: T16S Dup

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Lab Sample ID: 500-291289-17

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	0.641		0.297	0.303	1.00	0.341	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.5*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	0.818		0.456	0.463	1.00	0.656	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.5*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*81.1*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	1.46		0.544	0.553	5.00	0.656	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G44S

Date Collected: 08/28/26 10:09
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-18

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	1.25		0.379	0.396	1.00	0.281	pCi/L	09/01/26 07:05	09/28/26 21:26	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.7*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:26*	*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	0.894		0.552	0.558	1.00	0.815	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.7*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*82.6*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	2.14		0.670	0.684	5.00	0.815	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G39S

Date Collected: 08/28/26 11:28
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-19

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	0.611		0.254	0.260	1.00	0.248	pCi/L	09/01/26 07:05	09/28/26 21:26	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.3*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:26*	*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	0.728		0.452	0.457	1.00	0.672	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.3*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*81.1*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	1.34		0.518	0.526	5.00	0.672	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G46S
Date Collected: 08/28/26 12:57
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-20
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	1.47		0.375	0.398	1.00	0.256	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.1*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	2.49		0.657	0.696	1.00	0.766	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.1*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*83.0*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	3.97		0.756	0.802	5.00	0.766	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T03S

Date Collected: 08/28/26 14:13
Date Received: 08/28/26 15:45

Lab Sample ID: 500-291289-21

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	0.748		0.293	0.300	1.00	0.303	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*09/01/26 07:05*	*09/28/26 21:27*	*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	0.830		0.519	0.524	1.00	0.782	pCi/L	09/01/26 07:12	09/28/26 11:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*
Y Carrier	*81.9*		*30 - 110*	*09/01/26 07:12*	*09/28/26 11:37*	*1*

Method: Lab SOP 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	1.58		0.596	0.604	5.00	0.782	pCi/L		10/28/26 17:23	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T09S

Date Collected: 08/31/26 12:13
Date Received: 08/31/26 14:58

Lab Sample ID: 500-291289-22

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	**0.632**		0.275	0.281	1.00	0.273	pCi/L	09/03/26 13:29	09/29/26 21:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.4*		*30 - 110*	*09/03/26 13:29*	*09/29/26 21:42*	*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	<1.00	U	0.606	0.608	1.00	1.00	pCi/L	09/03/26 13:41	09/29/26 14:29	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.4*		*30 - 110*	*09/03/26 13:41*	*09/29/26 14:29*	*1*
Y Carrier	*78.5*		*30 - 110*	*09/03/26 13:41*	*09/29/26 14:29*	*1*

Method: Lab SOP 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	**1.13**		0.665	0.670	5.00	1.00	pCi/L		10/28/26 17:23	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T02S

Date Collected: 09/23/26 10:19
Date Received: 09/23/26 15:10

Lab Sample ID: 500-291289-23

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	1.12		0.282	0.299	1.00	0.208	pCi/L	09/25/26 07:19	10/21/26 15:36	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*60.3*		*30 - 110*	*09/25/26 07:19*	*10/21/26 15:36*	*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	1.29		0.703	0.713	1.00	0.986	pCi/L	09/25/26 07:23	10/15/26 11:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*60.3*		*30 - 110*	*09/25/26 07:23*	*10/15/26 11:50*	*1*
Y Carrier	*81.9*		*30 - 110*	*09/25/26 07:23*	*10/15/26 11:50*	*1*

Method: Lab SOP 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	2.41		0.757	0.773	5.00	0.986	pCi/L		10/22/26 16:54	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G47S
Date Collected: 09/23/26 12:13
Date Received: 09/23/26 15:10

Lab Sample ID: 500-291289-24
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	0.609		0.147	0.157	1.00	0.0958	pCi/L	09/25/26 07:19	10/21/26 15:36	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*91.8*		*30 - 110*	*09/25/26 07:19*	*10/21/26 15:36*	*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	1.93		0.515	0.545	1.00	0.571	pCi/L	09/25/26 07:23	10/15/26 11:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*91.8*		*30 - 110*	*09/25/26 07:23*	*10/15/26 11:50*	*1*
Y Carrier	*81.9*		*30 - 110*	*09/25/26 07:23*	*10/15/26 11:50*	*1*

Method: Lab SOP 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	2.54		0.536	0.567	5.00	0.571	pCi/L		10/22/26 16:54	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T01S

Date Collected: 09/29/26 13:31
Date Received: 09/29/26 15:30

Lab Sample ID: 500-291289-25

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	0.504		0.180	0.186	1.00	0.173	pCi/L	10/05/26 07:14	10/27/26 15:16	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.8*		*30 - 110*	*10/05/26 07:14*	*10/27/26 15:16*	*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	<1.55	U G	0.856	0.856	1.00	1.55	pCi/L	10/05/26 07:18	10/22/26 15:46	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.8*		*30 - 110*	*10/05/26 07:18*	*10/22/26 15:46*	*1*
Y Carrier	*81.1*		*30 - 110*	*10/05/26 07:18*	*10/22/26 15:46*	*1*

Method: Lab SOP 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	U	0.875	0.876	5.00	1.55	pCi/L		10/28/26 16:59	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T06S

Date Collected: 10/01/26 09:25
Date Received: 10/01/26 12:25

Lab Sample ID: 500-291289-26

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	**1.16**		0.237	0.259	1.00	0.137	pCi/L	10/07/26 07:04	10/30/26 10:13	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.2*		*30 - 110*	*10/07/26 07:04*	*10/30/26 10:13*	*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	<0.726	U	0.470	0.473	1.00	0.726	pCi/L	10/07/26 07:08	10/27/26 12:34	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.2*		*30 - 110*	*10/07/26 07:08*	*10/27/26 12:34*	*1*
Y Carrier	*81.9*		*30 - 110*	*10/07/26 07:08*	*10/27/26 12:34*	*1*

Method: Lab SOP 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	**1.78**		0.526	0.539	5.00	0.726	pCi/L		10/30/26 17:13	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T08S

Date Collected: 10/02/26 13:27
Date Received: 10/02/26 13:27

Lab Sample ID: 500-291289-27

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	0.597		0.172	0.180	1.00	0.129	pCi/L	10/07/26 07:04	10/30/26 10:14	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*93.9*		*30 - 110*	*10/07/26 07:04*	*10/30/26 10:14*	*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	0.690		0.429	0.434	1.00	0.637	pCi/L	10/07/26 07:08	10/27/26 12:34	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*93.9*		*30 - 110*	*10/07/26 07:08*	*10/27/26 12:34*	*1*
Y Carrier	*86.7*		*30 - 110*	*10/07/26 07:08*	*10/27/26 12:34*	*1*

Method: Lab SOP 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	1.29		0.462	0.470	5.00	0.637	pCi/L		10/30/26 17:13	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T11S

Date Collected: 10/05/26 10:26
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-28

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	**0.483**		0.121	0.128	1.00	0.0893	pCi/L	10/14/26 07:20	11/05/26 07:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*102*		*30 - 110*	*10/14/26 07:20*	*11/05/26 07:59*	*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	<0.521	U	0.331	0.333	1.00	0.521	pCi/L	10/14/26 07:25	10/28/26 09:47	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*102*		*30 - 110*	*10/14/26 07:25*	*10/28/26 09:47*	*1*
Y Carrier	*87.1*		*30 - 110*	*10/14/26 07:25*	*10/28/26 09:47*	*1*

Method: Lab SOP 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	**0.872**		0.352	0.357	5.00	0.521	pCi/L		11/05/26 13:00	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T05S

Date Collected: 10/05/26 12:02
Date Received: 10/05/26 14:32

Lab Sample ID: 500-291289-29

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	0.251		0.109	0.111	1.00	0.107	pCi/L	10/14/26 07:20	11/05/26 07:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*94.9*		*30 - 110*	*10/14/26 07:20*	*11/05/26 07:59*	*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	1.06		0.596	0.604	1.00	0.878	pCi/L	10/14/26 07:25	10/28/26 09:47	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*94.9*		*30 - 110*	*10/14/26 07:25*	*10/28/26 09:47*	*1*
Y Carrier	*81.5*		*30 - 110*	*10/14/26 07:25*	*10/28/26 09:47*	*1*

Method: Lab SOP 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	1.31		0.606	0.614	5.00	0.878	pCi/L		11/05/26 13:00	1

Definitions/Glossary

Client: KPRG and Associates, Inc. Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

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: 787645

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	PrecSep_0	
500-291289-2	G41S	Total/NA	Water	PrecSep_0	
MB 160-787645/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-787645/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-291289-1 DU	G31S	Total/NA	Water	PrecSep_0	

Prep Batch: 787653

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-1	G31S	Total/NA	Water	PrecSep-21	
500-291289-2	G41S	Total/NA	Water	PrecSep-21	
MB 160-787653/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-787653/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-291289-1 DU	G31S	Total/NA	Water	PrecSep-21	

Prep Batch: 787716

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-3	G33S	Total/NA	Water	PrecSep-21	
500-291289-4	R32S	Total/NA	Water	PrecSep-21	
MB 160-787716/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-787716/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 787892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-3	G33S	Total/NA	Water	PrecSep_0	
500-291289-4	R32S	Total/NA	Water	PrecSep_0	
MB 160-787892/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-787892/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 787937

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-5	G42S	Total/NA	Water	PrecSep-21	
500-291289-6	G20S	Total/NA	Water	PrecSep-21	
MB 160-787937/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-787937/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 787941

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-5	G42S	Total/NA	Water	PrecSep_0	
500-291289-6	G20S	Total/NA	Water	PrecSep_0	
MB 160-787941/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-787941/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 788368

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-7	G30S	Total/NA	Water	PrecSep-21	
500-291289-8	R08S	Total/NA	Water	PrecSep-21	
500-291289-9	G48S	Total/NA	Water	PrecSep-21	
MB 160-788368/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-788368/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Rad

Prep Batch: 788371

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-7	G30S	Total/NA	Water	PrecSep_0	
500-291289-8	R08S	Total/NA	Water	PrecSep_0	
500-291289-9	G48S	Total/NA	Water	PrecSep_0	
MB 160-788371/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-788371/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 788630

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	PrecSep-21	
500-291289-12	G45S	Total/NA	Water	PrecSep-21	
MB 160-788630/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-788630/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 788859

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-11	G45D	Total/NA	Water	PrecSep_0	
500-291289-12	G45S	Total/NA	Water	PrecSep_0	
MB 160-788859/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-788859/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 788905

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-13	T12S	Total/NA	Water	PrecSep-21	
500-291289-14	T14S	Total/NA	Water	PrecSep-21	
500-291289-15	T13S	Total/NA	Water	PrecSep-21	
500-291289-16	T16S	Total/NA	Water	PrecSep-21	
500-291289-17	T16S Dup	Total/NA	Water	PrecSep-21	
500-291289-18	G44S	Total/NA	Water	PrecSep-21	
500-291289-19	G39S	Total/NA	Water	PrecSep-21	
500-291289-20	G46S	Total/NA	Water	PrecSep-21	
500-291289-21	T03S	Total/NA	Water	PrecSep-21	
MB 160-788905/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-788905/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 788906

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-13	T12S	Total/NA	Water	PrecSep_0	
500-291289-14	T14S	Total/NA	Water	PrecSep_0	
500-291289-15	T13S	Total/NA	Water	PrecSep_0	
500-291289-16	T16S	Total/NA	Water	PrecSep_0	
500-291289-17	T16S Dup	Total/NA	Water	PrecSep_0	
500-291289-18	G44S	Total/NA	Water	PrecSep_0	
500-291289-19	G39S	Total/NA	Water	PrecSep_0	
500-291289-20	G46S	Total/NA	Water	PrecSep_0	
500-291289-21	T03S	Total/NA	Water	PrecSep_0	
MB 160-788906/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-788906/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 789513

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-22	T09S	Total/NA	Water	PrecSep-21	

Rad (Continued)

Prep Batch: 789513 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 160-789513/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-789513/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-291289-22 DU	T09S	Total/NA	Water	PrecSep-21	

Prep Batch: 789517

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-22	T09S	Total/NA	Water	PrecSep_0	
MB 160-789517/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-789517/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-291289-22 DU	T09S	Total/NA	Water	PrecSep_0	

Prep Batch: 793408

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	PrecSep-21	
500-291289-24	G47S	Total/NA	Water	PrecSep-21	
MB 160-793408/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-793408/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-291289-23 DU	T02S	Total/NA	Water	PrecSep-21	

Prep Batch: 793409

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-23	T02S	Total/NA	Water	PrecSep_0	
500-291289-24	G47S	Total/NA	Water	PrecSep_0	
MB 160-793409/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-793409/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-291289-23 DU	T02S	Total/NA	Water	PrecSep_0	

Prep Batch: 795188

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-25	T01S	Total/NA	Water	PrecSep-21	
MB 160-795188/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-795188/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 795189

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-25	T01S	Total/NA	Water	PrecSep_0	
MB 160-795189/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-795189/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 795649

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-26	T06S	Total/NA	Water	PrecSep-21	
500-291289-27	T08S	Total/NA	Water	PrecSep-21	
MB 160-795649/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-795649/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 795650

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-26	T06S	Total/NA	Water	PrecSep_0	
500-291289-27	T08S	Total/NA	Water	PrecSep_0	
MB 160-795650/1-A	Method Blank	Total/NA	Water	PrecSep_0	

Rad (Continued)

Prep Batch: 795650 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 160-795650/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 797069

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	PrecSep-21	
500-291289-29	T05S	Total/NA	Water	PrecSep-21	
MB 160-797069/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-797069/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 797070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-291289-28	T11S	Total/NA	Water	PrecSep_0	
500-291289-29	T05S	Total/NA	Water	PrecSep_0	
MB 160-797070/1-B	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-797070/2-B	Lab Control Sample	Total/NA	Water	PrecSep_0	

Method: 903.0 - Radium-226 (GFPC)

Lab Sample ID: MB 160-787653/1-A
Matrix: Water
Analysis Batch: 791603

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787653

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.277	U	0.140	0.140	1.00	0.277	pCi/L	08/24/26 09:50	09/16/26 21:08	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	83.2		30 - 110	08/24/26 09:50	09/16/26 21:08	1

Lab Sample ID: LCS 160-787653/2-A
Matrix: Water
Analysis Batch: 791603

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787653

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	10.81		1.37	1.00	0.266	pCi/L	95	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.2		30 - 110

Lab Sample ID: 500-291289-1 DU
Matrix: Water
Analysis Batch: 791603

Client Sample ID: G31S
Prep Type: Total/NA
Prep Batch: 787653

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	1.74			1.666		0.435	1.00	0.303	pCi/L			0.08	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	81.8		30 - 110

Lab Sample ID: MB 160-787716/1-A
Matrix: Water
Analysis Batch: 792023

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787716

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.3031		0.177	0.179	1.00	0.222	pCi/L	08/24/26 19:07	09/18/26 08:13	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	84.0		30 - 110	08/24/26 19:07	09/18/26 08:13	1

Lab Sample ID: LCS 160-787716/2-A
Matrix: Water
Analysis Batch: 792023

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787716

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	9.819		1.20	1.00	0.198	pCi/L	87	66 - 126		

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: LCS 160-787716/2-A
Matrix: Water
Analysis Batch: 792023

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787716

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.8		30 - 110

Lab Sample ID: MB 160-787937/1-A
Matrix: Water
Analysis Batch: 792955

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787937

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.347	U	0.168	0.168	1.00	0.347	pCi/L	08/25/26 19:38	09/23/26 09:52	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	86.0		30 - 110	08/25/26 19:38	09/23/26 09:52	1

Lab Sample ID: LCS 160-787937/2-A
Matrix: Water
Analysis Batch: 792955

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787937

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	10.84		1.31	1.00	0.190	pCi/L	96	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	84.3		30 - 110

Lab Sample ID: MB 160-788368/1-A
Matrix: Water
Analysis Batch: 792700

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788368

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.228	U	0.135	0.135	1.00	0.228	pCi/L	08/27/26 12:14	09/22/26 22:31	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	85.5		30 - 110	08/27/26 12:14	09/22/26 22:31	1

Lab Sample ID: LCS 160-788368/2-A
Matrix: Water
Analysis Batch: 792700

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788368

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	12.20		1.42	1.00	0.235	pCi/L	108	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.2		30 - 110

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: MB 160-788630/1-A
Matrix: Water
Analysis Batch: 792700

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788630

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.321	U	0.153	0.153	1.00	0.321	pCi/L	08/28/26 19:53	09/22/26 16:56	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	90.9		30 - 110	08/28/26 19:53	09/22/26 16:56	1

Lab Sample ID: LCS 160-788630/2-A
Matrix: Water
Analysis Batch: 792700

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788630

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	11.02		1.42	1.00	0.319	pCi/L	97	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.7		30 - 110

Lab Sample ID: MB 160-788905/1-A
Matrix: Water
Analysis Batch: 793931

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788905

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.3048		0.210	0.212	1.00	0.287	pCi/L	09/01/26 07:05	09/28/26 21:27	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	92.3		30 - 110	09/01/26 07:05	09/28/26 21:27	1

Lab Sample ID: LCS 160-788905/2-A
Matrix: Water
Analysis Batch: 793931

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788905

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	12.11		1.50	1.00	0.298	pCi/L	107	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	89.2		30 - 110

Lab Sample ID: MB 160-789513/1-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 789513

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.291	U	0.108	0.108	1.00	0.291	pCi/L	09/03/26 13:29	09/29/26 21:33	1

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: MB 160-789513/1-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 789513

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.4		30 - 110	09/03/26 13:29	09/29/26 21:33	1

Lab Sample ID: LCS 160-789513/2-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 789513

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	9.558		1.24	1.00	0.259	pCi/L	84	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	87.7		30 - 110

Lab Sample ID: 500-291289-22 DU
Matrix: Water
Analysis Batch: 794179

Client Sample ID: T09S
Prep Type: Total/NA
Prep Batch: 789513

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	0.632			1.176		0.385	1.00	0.324	pCi/L			0.82	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	72.4		30 - 110

Lab Sample ID: MB 160-793408/1-A
Matrix: Water
Analysis Batch: 798639

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 793408

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.127	U	0.0570	0.0570	1.00	0.127	pCi/L	09/25/26 07:18	10/21/26 12:05	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	93.6		30 - 110	09/25/26 07:18	10/21/26 12:05	1

Lab Sample ID: LCS 160-793408/2-A
Matrix: Water
Analysis Batch: 798639

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 793408

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	10.76		1.13	1.00	0.0913	pCi/L	95	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.6		30 - 110

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: 500-291289-23 DU
Matrix: Water
Analysis Batch: 798639

Client Sample ID: T02S
Prep Type: Total/NA
Prep Batch: 793408

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	1.12			1.340		0.319	1.00	0.176	pCi/L			0.35	1

Carrier	*DU %Yield*	*DU Qualifier*	*Limits*
Ba Carrier	*59.5*		*30 - 110*

Lab Sample ID: MB 160-795188/1-A
Matrix: Water
Analysis Batch: 799695

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 795188

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.102	U	0.0555	0.0556	1.00	0.102	pCi/L	10/05/26 07:14	10/27/26 14:59	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*89.0*		*30 - 110*	*10/05/26 07:14*	*10/27/26 14:59*	*1*

Lab Sample ID: LCS 160-795188/2-A
Matrix: Water
Analysis Batch: 799695

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 795188

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	10.99		1.17	1.00	0.120	pCi/L	97	66 - 126		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
Ba Carrier	*88.4*		*30 - 110*

Lab Sample ID: MB 160-795649/1-A
Matrix: Water
Analysis Batch: 800576

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 795649

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.156	U	0.0958	0.0961	1.00	0.156	pCi/L	10/07/26 07:04	10/30/26 10:13	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.3*		*30 - 110*	*10/07/26 07:04*	*10/30/26 10:13*	*1*

Lab Sample ID: LCS 160-795649/2-A
Matrix: Water
Analysis Batch: 800576

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 795649

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	9.951		1.12	1.00	0.134	pCi/L	88	66 - 126		

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: LCS 160-795649/2-A
Matrix: Water
Analysis Batch: 800576

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 795649

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	81.7		30 - 110

Lab Sample ID: MB 160-797069/1-A
Matrix: Water
Analysis Batch: 801700

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 797069

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.0889	U	0.0509	0.0510	1.00	0.0889	pCi/L	10/14/26 07:20	11/05/26 07:58	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	98.2		30 - 110	10/14/26 07:20	11/05/26 07:58	1

Lab Sample ID: LCS 160-797069/2-A
Matrix: Water
Analysis Batch: 801700

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 797069

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			11.3	9.881		1.03	1.00	0.0936	pCi/L	87	66 - 126		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.8		30 - 110

Method: 904.0 - Radium-228 (GFPC)

Lab Sample ID: MB 160-787645/1-A
Matrix: Water
Analysis Batch: 791604

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787645

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.728	U	0.472	0.475	1.00	0.728	pCi/L	08/24/26 08:21	09/16/26 12:18	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	83.2		30 - 110	08/24/26 08:21	09/16/26 12:18	1
Y Carrier	83.4		30 - 110	08/24/26 08:21	09/16/26 12:18	1

Lab Sample ID: LCS 160-787645/2-A
Matrix: Water
Analysis Batch: 791604

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787645

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.78	10.05		1.43	1.00	0.699	pCi/L	114	72 - 150		

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: LCS 160-787645/2-A
Matrix: Water
Analysis Batch: 791604

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787645

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.2		30 - 110
Y Carrier	84.9		30 - 110

Lab Sample ID: 500-291289-1 DU
Matrix: Water
Analysis Batch: 791604

Client Sample ID: G31S
Prep Type: Total/NA
Prep Batch: 787645

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	1.55			1.732		0.619	1.00	0.756	pCi/L			0.15	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	81.8		30 - 110
Y Carrier	83.4		30 - 110

Lab Sample ID: MB 160-787892/1-A
Matrix: Water
Analysis Batch: 791804

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787892

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.698	U	0.390	0.390	1.00	0.698	pCi/L	08/25/26 12:13	09/17/26 09:57	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	84.0		30 - 110	08/25/26 12:13	09/17/26 09:57	1
Y Carrier	87.1		30 - 110	08/25/26 12:13	09/17/26 09:57	1

Lab Sample ID: LCS 160-787892/2-A
Matrix: Water
Analysis Batch: 791804

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787892

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.78	8.892		1.30	1.00	0.703	pCi/L	101	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.8		30 - 110
Y Carrier	82.6		30 - 110

Lab Sample ID: MB 160-787941/1-A
Matrix: Water
Analysis Batch: 792736

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787941

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.802	U	0.513	0.517	1.00	0.802	pCi/L	08/25/26 19:44	09/22/26 14:28	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-787941/1-A
Matrix: Water
Analysis Batch: 792736

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 787941

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	86.0		30 - 110	08/25/26 19:44	09/22/26 14:28	1
Y Carrier	80.7		30 - 110	08/25/26 19:44	09/22/26 14:28	1

Lab Sample ID: LCS 160-787941/2-A
Matrix: Water
Analysis Batch: 792736

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 787941

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.76	10.10		1.44	1.00	0.710	pCi/L	115	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	84.3		30 - 110
Y Carrier	84.5		30 - 110

Lab Sample ID: MB 160-788371/1-A
Matrix: Water
Analysis Batch: 792501

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788371

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.718	U	0.409	0.409	1.00	0.718	pCi/L	08/27/26 12:22	09/21/26 13:46	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	85.5		30 - 110	08/27/26 12:22	09/21/26 13:46	1
Y Carrier	82.2		30 - 110	08/27/26 12:22	09/21/26 13:46	1

Lab Sample ID: LCS 160-788371/2-A
Matrix: Water
Analysis Batch: 792501

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788371

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.77	10.27		1.43	1.00	0.653	pCi/L	117	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	85.2		30 - 110
Y Carrier	81.5		30 - 110

Lab Sample ID: MB 160-788859/1-A
Matrix: Water
Analysis Batch: 792699

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788859

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.659	U	0.389	0.390	1.00	0.659	pCi/L	08/31/26 14:22	09/22/26 11:36	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-788859/1-A
Matrix: Water
Analysis Batch: 792699

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788859

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	90.9		30 - 110	08/31/26 14:22	09/22/26 11:36	1
Y Carrier	83.4		30 - 110	08/31/26 14:22	09/22/26 11:36	1

Lab Sample ID: LCS 160-788859/2-A
Matrix: Water
Analysis Batch: 792699

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788859

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.76	9.023		1.28	1.00	0.644	pCi/L	103	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.7		30 - 110
Y Carrier	81.1		30 - 110

Lab Sample ID: MB 160-788906/1-A
Matrix: Water
Analysis Batch: 793944

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 788906

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.7847		0.383	0.390	1.00	0.527	pCi/L	09/01/26 07:12	09/28/26 11:35	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	92.3		30 - 110	09/01/26 07:12	09/28/26 11:35	1
Y Carrier	80.7		30 - 110	09/01/26 07:12	09/28/26 11:35	1

Lab Sample ID: LCS 160-788906/2-A
Matrix: Water
Analysis Batch: 793946

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 788906

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.75	10.11		1.39	1.00	0.630	pCi/L	116	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	89.2		30 - 110
Y Carrier	84.1		30 - 110

Lab Sample ID: MB 160-789517/1-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 789517

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.748	U	0.395	0.395	1.00	0.748	pCi/L	09/03/26 13:41	09/29/26 14:13	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-789517/1-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 789517

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.4		30 - 110	09/03/26 13:41	09/29/26 14:13	1
Y Carrier	80.4		30 - 110	09/03/26 13:41	09/29/26 14:13	1

Lab Sample ID: LCS 160-789517/2-A
Matrix: Water
Analysis Batch: 794177

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 789517

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			8.74	10.04		1.44	1.00	0.716	pCi/L	115	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	87.7		30 - 110
Y Carrier	81.9		30 - 110

Lab Sample ID: 500-291289-22 DU
Matrix: Water
Analysis Batch: 794177

Client Sample ID: T09S
Prep Type: Total/NA
Prep Batch: 789517

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	<1.00	U		1.013		0.647	1.00	0.966	pCi/L			0.41	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	72.4		30 - 110
Y Carrier	81.5		30 - 110

Lab Sample ID: MB 160-793409/1-A
Matrix: Water
Analysis Batch: 797475

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 793409

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	0.6429		0.424	0.428	1.00	0.638	pCi/L	09/25/26 07:23	10/15/26 11:44	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	93.6		30 - 110	09/25/26 07:23	10/15/26 11:44	1
Y Carrier	80.4		30 - 110	09/25/26 07:23	10/15/26 11:44	1

Lab Sample ID: LCS 160-793409/2-A
Matrix: Water
Analysis Batch: 797475

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 793409

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			7.10	7.332		1.12	1.00	0.684	pCi/L	103	72 - 150		

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: LCS 160-793409/2-A
Matrix: Water
Analysis Batch: 797475

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 793409

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.6		30 - 110
Y Carrier	80.7		30 - 110

Lab Sample ID: 500-291289-23 DU
Matrix: Water
Analysis Batch: 797474

Client Sample ID: T02S
Prep Type: Total/NA
Prep Batch: 793409

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	1.29			1.186	G	0.759	1.00	1.11	pCi/L			0.07	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	59.5		30 - 110
Y Carrier	81.9		30 - 110

Lab Sample ID: MB 160-795189/1-A
Matrix: Water
Analysis Batch: 798882

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 795189

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.138		0.479	0.490	1.00	0.641	pCi/L	10/05/26 07:18	10/22/26 11:44	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	89.0		30 - 110	10/05/26 07:18	10/22/26 11:44	1
Y Carrier	81.9		30 - 110	10/05/26 07:18	10/22/26 11:44	1

Lab Sample ID: LCS 160-795189/2-A
Matrix: Water
Analysis Batch: 798882

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 795189

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.89	13.40		1.73	1.00	0.693	pCi/L	135	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	88.4		30 - 110
Y Carrier	81.5		30 - 110

Lab Sample ID: MB 160-795650/1-A
Matrix: Water
Analysis Batch: 799865

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 795650

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.758	U	0.443	0.444	1.00	0.758	pCi/L	10/07/26 07:08	10/27/26 12:35	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-795650/1-A
Matrix: Water
Analysis Batch: 799865

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 795650

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	82.3		30 - 110	10/07/26 07:08	10/27/26 12:35	1
Y Carrier	83.0		30 - 110	10/07/26 07:08	10/27/26 12:35	1

Lab Sample ID: LCS 160-795650/2-A
Matrix: Water
Analysis Batch: 799865

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 795650

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.88	12.40		1.71	1.00	0.788	pCi/L	126	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	81.7		30 - 110
Y Carrier	80.4		30 - 110

Lab Sample ID: MB 160-797070/1-B
Matrix: Water
Analysis Batch: 799952

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 797070

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.519	U	0.344	0.348	1.00	0.519	pCi/L	10/14/26 07:25	10/28/26 09:47	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	98.2		30 - 110	10/14/26 07:25	10/28/26 09:47	1
Y Carrier	84.9		30 - 110	10/14/26 07:25	10/28/26 09:47	1

Lab Sample ID: LCS 160-797070/2-B
Matrix: Water
Analysis Batch: 799952

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 797070

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.87	10.48		1.39	1.00	0.567	pCi/L	106	72 - 150		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	95.8		30 - 110
Y Carrier	82.2		30 - 110

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested	Preservation Codes D HNO3 N None
City: Joliet	TAT Requested (days):		
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No		
Phone:	PO #: 4502187984		
Email: james.thorne@nrg.com	WO #:		
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504		
Site: Illinois	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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C; SM4500_Cl_E; SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
				Preservation Code:				D	D	D	D	N		
1	G31S	08/19/26	1253		Water			✓	✓	✓	✓	✓	5	
2	G41S	08/19/26	1422		Water			✓	✓	✓	✓	✓	5	
					Water									
					Water									
					Water									
					Water									
					Water									
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					Water									
					Water									
					Water									
					Water									

500-291289 COC

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		08/19/26 1610	EETA		8/19/26 1610	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: 13 a 12

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: ~~500-291445~~ 8/21/26 SH
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes. D HNO3 N None
City: Joliet	TAT Requested (days):			500-291289
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
G33S	08/20/26	1041		Water			✓	✓	✓	✓	✓	5	
R32S	08/20/26	1229		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									

3 4 8/21/26 SH

500-291289 COC

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: 08/20/26 1405	Company EETA	Received by:	Date/Time: 08/20/26 1405	Company EETA
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: 2.9→2.8

48hr

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500- 291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes:
D HNO3
N None

500-291289 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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
				Preservation Code:				D	D	D	D	N		
5	G42S	08/21/26	1038		Water			/	/	/	/	/	5	
6	G20S	08/21/26	1237		Water			/	/	/	/	/	5	
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					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
	[signature]	08/21/26 @ 1600	EETA	Stephanie Hernandez	8/21/26 1600	EETA
	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: 0.6 → 0.8

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642 1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500 291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

	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 Standard Target List Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
				Preservation Code:				D	D	D	D	N	
7	G30S	08/24/26	1003		Water			✓	✓	✓	✓	✓	5
8	R08S	08/24/26	1211		Water			✓	✓	✓	✓	✓	5
9	G48S	08/24/26	1358		Water			✓	✓	✓	✓	✓	5
					Water								
					Water								
					Water								
					Water								
					Water								
					Water								
					Water								
					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
	[signature]	08/24/26 1610	EETA	Stephanie Hernandez	8/24/26 1610	EETA
	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: 1.0 + 1.2

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

Chain of Custody Record

eurofins | Env

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3 N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			Other:
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
10 G45WT	08/26/26	1240		Water								1	Unable to fully purge sample. No samples.
11 G45D	08/26/26	1307		Water			✓	✓	✓	✓	✓	5	
12 G45S	08/26/26	1402		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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		08/26/26 1512	EETA		8/26/26 1512	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: 0.6 → 0.8

 8/5/2026

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

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:	
City: Joliet	TAT Requested (days):	
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No	
Phone:	PO #: 4502187984	
Email: james.thorne@nrg.com	WO #:	500-291289 COC
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504	
Site: Illinois	SSOW#:	

Analysis Requested

Preservation Codes:
D HNO3
N None

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 Standard Target List Ra226Ra228_GFPC Local Method	Ra226Ra228	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E									Total Number of containers	Special Instructions/Note:
				Preservation Code:				D	D	D	D	N										
13	T12S	08/27/26	1027		Water			✓	✓	✓	✓	✓									5	
14	T14S	08/27/26	1123		Water			✓	✓	✓	✓	✓									5	
15	T13S	08/27/26	1248		Water			✓	✓	✓	✓	✓									5	
16	T16S	08/27/26	1349		Water			✓	✓	✓	✓	✓									5	
17	DUP of T16S	08/27/26	1349		Water			✓	✓	✓	✓	✓									5	
					Water																	
					Water																	
					Water																	
					Water																	
					Water																	
					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		08/27/26 1540	EET		8/27/26 1540	EET
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: 1 → 1.3, 0.5 → 0.7 48# + 30#

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:	
City: Joliet	TAT Requested (days):	
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No	
Phone:	PO #: 4502187984	
Email: james.thorne@nrg.com	WO #:	500-291289 COC
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504	
Site: Illinois	SSOW#:	

Analysis Requested

Preservation Codes:
D HNO3
N None

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	D	D	D	D	N	X	
18 G44S	08/28/26	1009		Water			✓	✓	✓	✓	✓	5	
19 G39S	08/28/26	1128		Water			✓	✓	✓	✓	✓	5	
20 G46S	08/28/26	1257		Water			✓	✓	✓	✓	✓	5	
21 T03S	08/28/26	1413		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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:

	Date/Time:	Company		Date/Time:	Company
Relinquished by:	08/28/26e 1545	EETA	Received by:	8/28/26 1545	EETA
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: 33-32

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Tyler W	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289

Address: 1800 Channahon Road	Due Date Requested:		Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):		
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No		
Phone:	PO #: 4502187984		
Email: james.thorne@nrg.com	WO #:	500-291289 COC	
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504		
Site: Illinois	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 Standard Target List Ra226Ra228_GFPC Local Method	904.0 Standard Target List 6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note.
			Preservation Code:				D	D D D	N		
22 T09S	08/31/26	1213		Water			/	/ / /	/	5	
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				Water							
				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: 08/31/26 1458	Company EET	Received by:	Date/Time: 8/31/26 1458	Company
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: 4.3-3.2

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez /	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:	Analysis Re		Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

	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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
				Preservation Code:		X	X	D	D	D	D	N	X	
23	T025	09/23/26	1019		Water			✓	✓	✓	✓	✓	5	
24	G475	09/23/26	1213		Water			✓	✓	✓	✓	✓	5	
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					Water									
					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
		09/23/26 1510	EETA	Stephanie Hernandez	9/23/26 1510	EETA
	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: 5.3 → 5.2

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:			
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes:
D HNO3
N None

500-291289 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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A_7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
25 TOIS	09/29/26	1331		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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
Christina Bracher	09/29/26 @ 1530	EEA	Stephanie Hernandez	9/29/26 1530	EEA
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: 3.4 → 3.3 28qt

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested		Preservation Codes: D HNO3, N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note:
			Preservation Code:				D	D	D	D	N		
26 TOGS	10/01/26	0925		Water			/	/	/	/	/	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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
	[signature]	10/01/26 @ 1225	EETA	[signature]	10/1/26 1225	EETA
	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: 4.6-7.4.5

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christian B.	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642.1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page 29/289
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289-4

Address: 1800 Channahon Road	Due Date Requested:		Preservation Codes: D HNO3 N None
City: Joliet	TAT Requested (days):		
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No		
Phone:	PO #: 4502187984		
Email: james.thorne@nrg.com	WO #:		
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504		Other:
Site: Illinois	SSOW#:		

500-291289 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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note
			Preservation Code:				D	D	D	D	N		
27 TOBS	10/02/26	1327		Water			/	/	/	/	/	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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:

	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by: Christina Boreth	10/02/26 1516	EET TA		10/2/26 1516	
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.
		4.6 → 4.5

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

Chain of Custody Record

eurofins

Client Information	Sampler: Noe Lopez / Christina B	Lab PM: Mockler Diana J	Carrier Tracking No(s):	COC No: 500-137622-50642 1
Client Contact: James Thorne	Phone:	E-Mail: Diana.Mockler@et.eurofinsus.com	State of Origin:	Page: Page
Company: Midwest Generation EME LLC	PWSID:			Job #: 500-291289
Address: 1800 Channahon Road	Due Date Requested:	Analysis Requested		Preservation Codes: D HNO3; N None
City: Joliet	TAT Requested (days):			
State, Zip: IL, 60436	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 4502187984			
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 3Q26	Project #: 50011504			Other:
Site: Illinois	SSOW#:			

500-291289 COC

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 Standard Target List	Ra226Ra228_GFPC Local Method	904.0 Standard Target List	6020A, 7470A	2540C, 4500_F_C, SM4500_Cl_E, SM4500_SO4_E	Total Number of containers	Special Instructions/Note
			Preservation Code:				D	D	D	D	N		
28 TIIS	10/05/26	1026		Water			✓	✓	✓	✓	✓	5	
29 T055	10/05/26	1202		Water			✓	✓	✓	✓	✓	5	
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				Water									
				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
Christina Bradner	10/05/26 1432	EEA		10/5/26 1432	EEA
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:
		0.9-1.1

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227536.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/18/2026			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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G33S (500-291289-3)	8/20/26	10:41 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R32S (500-291289-4)	8/20/26	12:29 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
S. Hmanoff	8/21/26 1800		Sierra Worthington	8/22/26 0825	ETMSH
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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227445.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/2/2026			
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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G31S (500-291289-1)	8/19/26	12:53 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G41S (500-291289-2)	8/19/26	14:22 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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: 08120126 1700	Company EETA	Received by: Cheyenne Forrest Date/Time: 0850 AUG 21 2026 Company
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest 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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227810.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/8/2026			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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G45D (500-291289-11)	8/26/26	13:07 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G45S (500-291289-12)	8/26/26	14:02 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
Shin Poole	8/27/26 1600				
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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-228020.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/8/2026			
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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T09S (500-291289-22)	8/31/26	12:13 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
S. Hermanly	9/1/26 1430			0820 SEP 02 2026	
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	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: 03/20/2026

11/5/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227612.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/18/2026			
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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G42S (500-291289-5)	8/21/26	10:38 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G20S (500-291289-6)	8/21/26	12:37 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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	S. Hemandez	8/24/26 1500	EETA		0905 AUG 25 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: 03/20/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-227665.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 9/18/2026			
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: Joliet #9 (Quarry) CCR	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G30S (500-291289-7)	8/24/26	10:03 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R08S (500-291289-8)	8/24/26	12:11 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G48S (500-291289-9)	8/24/26	13:58 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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: Shiri Scott	Date/Time: 8/25/26 1600	Company	Received by: Cheyenne Forrest Date/Time: 0830 AUG 26 2026 Company
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest 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: 03/20/2026

11/5/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-229403.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 10/12/2026			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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T02S (500-291289-23)	9/23/26	10:19 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G47S (500-291289-24)	9/23/26	12:13 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
	09/23/26 1650	EETA		0850 SEP 24 2026	
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	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: 08/18/2026

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-230333.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 10/12/2026			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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T11S (500-291289-28)	10/5/26	10:26 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T05S (500-291289-29)	10/5/26	12:02 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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
S. Hernandez	10/6/26 1600			OCT 07 2026	
Relinquished by:	Date/Time:	Company	Received by: Cheyenne Forrest	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:

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: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-229872.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: Joann.Bracken@et.eurofinsus.com	State of Origin: Illinois	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.		Accreditations Required (See note): NELAP - Illinois		Job #: 500-291289-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 10/12/2026			
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: Joliet #9 (Quarry) CCR 3Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	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_21Radium-226 (GFPC) - 21 day decay	904.0/PrecSep_0Radium-228 (GFPC)	Ra226Ra228_GFPCCombined Radium-226 and Radium-228	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T01S (500-291289-25)	9/29/26	13:31 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

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

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

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-291289-2

Login Number: 291289

List Source: Eurofins Chicago

List Number: 1

Creator: Davis, Connie

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	1.2,2.8,0.8,1.2,0.8,1.3,0.7,3.2,4.2,5.2,3.3,4.5,4.5, 1.1
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	

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: 500-291289-2

Login Number: 291289
List Number: 2
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 08/21/26 01:45 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: 500-291289-2

Login Number: 291289
List Number: 3
Creator: Worthington, Sierra M

List Source: Eurofins St. Louis
List Creation: 08/22/26 11:43 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: 500-291289-2

Login Number: 291289
List Number: 4
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 08/25/26 11:58 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: 500-291289-2

Login Number: 291289
List Number: 5
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 08/26/26 12:29 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: 500-291289-2

Login Number: 291289
List Number: 6
Creator: Worthington, Sierra M

List Source: Eurofins St. Louis
List Creation: 08/28/26 12:53 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: 500-291289-2

Login Number: 291289
List Number: 7
Creator: Padilla, Rico

List Source: Eurofins St. Louis
List Creation: 08/29/26 02:41 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.	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").	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: 500-291289-2

Login Number: 291289
List Number: 8
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 09/02/26 12:21 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: 500-291289-2

Login Number: 291289
List Number: 9
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 09/24/26 01:15 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: 500-291289-2

Login Number: 291289
List Number: 10
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 10/01/26 02:07 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: 500-291289-2

Login Number: 291289
List Number: 11
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 10/02/26 03:33 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: 500-291289-2

Login Number: 291289
List Number: 12
Creator: Padilla, Rico

List Source: Eurofins St. Louis
List Creation: 10/03/26 01:52 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?	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	

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: 500-291289-2

Login Number: 291289
List Number: 13
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 10/13/26 09:10 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.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Client Sample ID: G31S
Lab Sample ID: 500-291289-1
Date Collected: 08/19/26 12:53
Matrix: Water
Date Received: 08/19/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787653	BMW	EET SL	08/24/26 09:50
Total/NA	Analysis	903.0		1	791603	SWS	EET SL	09/16/26 21:07
Total/NA	Prep	PrecSep_0			787645	IH	EET SL	08/24/26 08:21
Total/NA	Analysis	904.0		1	791604	SWS	EET SL	09/16/26 12:17
Total/NA	Analysis	Ra226_Ra228		1	791866	FLC	EET SL	09/17/26 15:36

Client Sample ID: G41S
Lab Sample ID: 500-291289-2
Date Collected: 08/19/26 14:22
Matrix: Water
Date Received: 08/19/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787653	BMW	EET SL	08/24/26 09:50
Total/NA	Analysis	903.0		1	791603	SWS	EET SL	09/16/26 21:07
Total/NA	Prep	PrecSep_0			787645	IH	EET SL	08/24/26 08:21
Total/NA	Analysis	904.0		1	791604	SWS	EET SL	09/16/26 12:17
Total/NA	Analysis	Ra226_Ra228		1	791866	FLC	EET SL	09/17/26 15:36

Client Sample ID: G33S
Lab Sample ID: 500-291289-3
Date Collected: 08/20/26 10:41
Matrix: Water
Date Received: 08/20/26 14:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787716	ASL	EET SL	08/24/26 19:07
Total/NA	Analysis	903.0		1	792023	SWS	EET SL	09/18/26 08:13
Total/NA	Prep	PrecSep_0			787892	ASL	EET SL	08/25/26 12:13
Total/NA	Analysis	904.0		1	791804	SWS	EET SL	09/17/26 09:57
Total/NA	Analysis	Ra226_Ra228		1	792545	EMH	EET SL	09/21/26 18:51

Client Sample ID: R32S
Lab Sample ID: 500-291289-4
Date Collected: 08/20/26 12:29
Matrix: Water
Date Received: 08/20/26 14:05

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787716	ASL	EET SL	08/24/26 19:07
Total/NA	Analysis	903.0		1	792023	SWS	EET SL	09/18/26 08:13
Total/NA	Prep	PrecSep_0			787892	ASL	EET SL	08/25/26 12:13
Total/NA	Analysis	904.0		1	791804	SWS	EET SL	09/17/26 09:57
Total/NA	Analysis	Ra226_Ra228		1	792545	EMH	EET SL	09/21/26 18:51

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Client Sample ID: G42S
Lab Sample ID: 500-291289-5
Date Collected: 08/21/26 10:38
Matrix: Water
Date Received: 08/21/26 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787937	ASL	EET SL	08/25/26 19:38
Total/NA	Analysis	903.0		1	792955	FLC	EET SL	09/23/26 17:36
Total/NA	Prep	PrecSep_0			787941	ASL	EET SL	08/25/26 19:44
Total/NA	Analysis	904.0		1	792737	SWS	EET SL	09/22/26 14:35
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: G20S
Lab Sample ID: 500-291289-6
Date Collected: 08/21/26 12:37
Matrix: Water
Date Received: 08/21/26 16:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			787937	ASL	EET SL	08/25/26 19:38
Total/NA	Analysis	903.0		1	792955	FLC	EET SL	09/23/26 17:36
Total/NA	Prep	PrecSep_0			787941	ASL	EET SL	08/25/26 19:44
Total/NA	Analysis	904.0		1	792700	SWS	EET SL	09/22/26 17:52
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: G30S
Lab Sample ID: 500-291289-7
Date Collected: 08/24/26 10:03
Matrix: Water
Date Received: 08/24/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788368	ASL	EET SL	08/27/26 12:14
Total/NA	Analysis	903.0		1	792700	SWS	EET SL	09/22/26 22:31
Total/NA	Prep	PrecSep_0			788371	ASL	EET SL	08/27/26 12:22
Total/NA	Analysis	904.0		1	792502	SWS	EET SL	09/21/26 13:49
Total/NA	Analysis	Ra226_Ra228		1	793016	EMH	EET SL	09/23/26 16:16

Client Sample ID: R08S
Lab Sample ID: 500-291289-8
Date Collected: 08/24/26 12:11
Matrix: Water
Date Received: 08/24/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788368	ASL	EET SL	08/27/26 12:14
Total/NA	Analysis	903.0		1	792700	SWS	EET SL	09/22/26 22:32
Total/NA	Prep	PrecSep_0			788371	ASL	EET SL	08/27/26 12:22
Total/NA	Analysis	904.0		1	792502	SWS	EET SL	09/21/26 13:49
Total/NA	Analysis	Ra226_Ra228		1	793016	EMH	EET SL	09/23/26 16:16

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Client Sample ID: G48S
Lab Sample ID: 500-291289-9
Date Collected: 08/24/26 13:58
Matrix: Water
Date Received: 08/24/26 16:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788368	ASL	EET SL	08/27/26 12:14
Total/NA	Analysis	903.0		1	792700	SWS	EET SL	09/22/26 22:30
Total/NA	Prep	PrecSep_0			788371	ASL	EET SL	08/27/26 12:22
Total/NA	Analysis	904.0		1	792502	SWS	EET SL	09/21/26 13:50
Total/NA	Analysis	Ra226_Ra228		1	793016	EMH	EET SL	09/23/26 16:16

Client Sample ID: G45D
Lab Sample ID: 500-291289-11
Date Collected: 08/26/26 13:07
Matrix: Water
Date Received: 08/26/26 15:12

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788630	ASL	EET SL	08/28/26 19:53
Total/NA	Analysis	903.0		1	792700	SWS	EET SL	09/22/26 16:56
Total/NA	Prep	PrecSep_0			788859	ASL	EET SL	08/31/26 14:22
Total/NA	Analysis	904.0		1	792699	SWS	EET SL	09/22/26 11:50
Total/NA	Analysis	Ra226_Ra228		1	793039	EMH	EET SL	09/23/26 21:58

Client Sample ID: G45S
Lab Sample ID: 500-291289-12
Date Collected: 08/26/26 14:02
Matrix: Water
Date Received: 08/26/26 15:12

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788630	ASL	EET SL	08/28/26 19:53
Total/NA	Analysis	903.0		1	792700	SWS	EET SL	09/22/26 16:55
Total/NA	Prep	PrecSep_0			788859	ASL	EET SL	08/31/26 14:22
Total/NA	Analysis	904.0		1	792699	SWS	EET SL	09/22/26 11:50
Total/NA	Analysis	Ra226_Ra228		1	793039	EMH	EET SL	09/23/26 21:58

Client Sample ID: T12S
Lab Sample ID: 500-291289-13
Date Collected: 08/27/26 10:27
Matrix: Water
Date Received: 08/27/26 15:40

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: T14S

Lab Sample ID: 500-291289-14

Date Collected: 08/27/26 11:23
Date Received: 08/27/26 15:40

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: T13S

Lab Sample ID: 500-291289-15

Date Collected: 08/27/26 12:48
Date Received: 08/27/26 15:40

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:38
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: T16S

Lab Sample ID: 500-291289-16

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:26
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: T16S Dup

Lab Sample ID: 500-291289-17

Date Collected: 08/27/26 13:49
Date Received: 08/27/26 15:40

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Client Sample ID: G44S

Lab Sample ID: 500-291289-18

Date Collected: 08/28/26 10:09
Date Received: 08/28/26 15:45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:26
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: G39S

Lab Sample ID: 500-291289-19

Date Collected: 08/28/26 11:28
Date Received: 08/28/26 15:45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:26
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: G46S

Lab Sample ID: 500-291289-20

Date Collected: 08/28/26 12:57
Date Received: 08/28/26 15:45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Client Sample ID: T03S

Lab Sample ID: 500-291289-21

Date Collected: 08/28/26 14:13
Date Received: 08/28/26 15:45

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			788905	MLT	EET SL	09/01/26 07:05
Total/NA	Analysis	903.0		1	793931	SWS	EET SL	09/28/26 21:27
Total/NA	Prep	PrecSep_0			788906	MLT	EET SL	09/01/26 07:12
Total/NA	Analysis	904.0		1	793946	SWS	EET SL	09/28/26 11:37
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 17:23

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Client Sample ID: T09S
Lab Sample ID: 500-291289-22
Date Collected: 08/31/26 12:13
Matrix: Water
Date Received: 08/31/26 14:58

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			789513	MLT	EET SL	09/03/26 13:29
Total/NA	Analysis	903.0		1	794179	SWS	EET SL	09/29/26 21:42
Total/NA	Prep	PrecSep_0			789517	MLT	EET SL	09/03/26 13:41
Total/NA	Analysis	904.0		1	794177	SWS	EET SL	09/29/26 14:29
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 17:23

Client Sample ID: T02S
Lab Sample ID: 500-291289-23
Date Collected: 09/23/26 10:19
Matrix: Water
Date Received: 09/23/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			793408	BMW	EET SL	09/25/26 07:19
Total/NA	Analysis	903.0		1	798639	SWS	EET SL	10/21/26 15:36
Total/NA	Prep	PrecSep_0			793409	BMW	EET SL	09/25/26 07:23
Total/NA	Analysis	904.0		1	797474	SWS	EET SL	10/15/26 11:50
Total/NA	Analysis	Ra226_Ra228		1	798938	EMH	EET SL	10/22/26 16:54

Client Sample ID: G47S
Lab Sample ID: 500-291289-24
Date Collected: 09/23/26 12:13
Matrix: Water
Date Received: 09/23/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			793408	BMW	EET SL	09/25/26 07:19
Total/NA	Analysis	903.0		1	798639	SWS	EET SL	10/21/26 15:36
Total/NA	Prep	PrecSep_0			793409	BMW	EET SL	09/25/26 07:23
Total/NA	Analysis	904.0		1	797474	SWS	EET SL	10/15/26 11:50
Total/NA	Analysis	Ra226_Ra228		1	798938	EMH	EET SL	10/22/26 16:54

Client Sample ID: T01S
Lab Sample ID: 500-291289-25
Date Collected: 09/29/26 13:31
Matrix: Water
Date Received: 09/29/26 15:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			795188	BMW	EET SL	10/05/26 07:14
Total/NA	Analysis	903.0		1	799695	SWS	EET SL	10/27/26 15:16
Total/NA	Prep	PrecSep_0			795189	BMW	EET SL	10/05/26 07:18
Total/NA	Analysis	904.0		1	798882	SWS	EET SL	10/22/26 15:46
Total/NA	Analysis	Ra226_Ra228		1	800171	EMH	EET SL	10/28/26 16:59

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Client Sample ID: T06S
Lab Sample ID: 500-291289-26
Date Collected: 10/01/26 09:25
Matrix: Water
Date Received: 10/01/26 12:25

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			795649	BMW	EET SL	10/07/26 07:04
Total/NA	Analysis	903.0		1	800576	SWS	EET SL	10/30/26 10:13
Total/NA	Prep	PrecSep_0			795650	BMW	EET SL	10/07/26 07:08
Total/NA	Analysis	904.0		1	799865	SWS	EET SL	10/27/26 12:34
Total/NA	Analysis	Ra226_Ra228		1	800657	FLC	EET SL	10/30/26 17:13

Client Sample ID: T08S
Lab Sample ID: 500-291289-27
Date Collected: 10/02/26 13:27
Matrix: Water
Date Received: 10/02/26 13:27

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			795649	BMW	EET SL	10/07/26 07:04
Total/NA	Analysis	903.0		1	800576	SWS	EET SL	10/30/26 10:14
Total/NA	Prep	PrecSep_0			795650	BMW	EET SL	10/07/26 07:08
Total/NA	Analysis	904.0		1	799865	SWS	EET SL	10/27/26 12:34
Total/NA	Analysis	Ra226_Ra228		1	800657	FLC	EET SL	10/30/26 17:13

Client Sample ID: T11S
Lab Sample ID: 500-291289-28
Date Collected: 10/05/26 10:26
Matrix: Water
Date Received: 10/05/26 14:32

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			797069	BMW	EET SL	10/14/26 07:20
Total/NA	Analysis	903.0		1	801700	SWS	EET SL	11/05/26 07:59
Total/NA	Prep	PrecSep_0			797070	BMW	EET SL	10/14/26 07:25
Total/NA	Analysis	904.0		1	799952	SWS	EET SL	10/28/26 09:47
Total/NA	Analysis	Ra226_Ra228		1	801894	CAH	EET SL	11/05/26 13:00

Client Sample ID: T05S
Lab Sample ID: 500-291289-29
Date Collected: 10/05/26 12:02
Matrix: Water
Date Received: 10/05/26 14:32

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			797069	BMW	EET SL	10/14/26 07:20
Total/NA	Analysis	903.0		1	801700	SWS	EET SL	11/05/26 07:59
Total/NA	Prep	PrecSep_0			797070	BMW	EET SL	10/14/26 07:25
Total/NA	Analysis	904.0		1	799952	SWS	EET SL	10/28/26 09:47
Total/NA	Analysis	Ra226_Ra228		1	801894	CAH	EET SL	11/05/26 13:00

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: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

Laboratory: Eurofins St. Louis

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

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	200023	11-30-27

Tracer/Carrier Summary

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 3Q26

Job ID: 500-291289-2

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)						
500-291289-1	G31S	79.3						
500-291289-1 DU	G31S	81.8						
500-291289-2	G41S	84.6						
500-291289-3	G33S	71.5						
500-291289-4	R32S	70.7						
500-291289-5	G42S	61.8						
500-291289-6	G20S	76.9						
500-291289-7	G30S	76.1						
500-291289-8	R08S	76.6						
500-291289-9	G48S	86.0						
500-291289-11	G45D	82.3						
500-291289-12	G45S	85.5						
500-291289-13	T12S	63.0						
500-291289-14	T14S	71.5						
500-291289-15	T13S	74.6						
500-291289-16	T16S	64.4						
500-291289-17	T16S Dup	81.5						
500-291289-18	G44S	66.7						
500-291289-19	G39S	86.3						
500-291289-20	G46S	82.1						
500-291289-21	T03S	83.2						
500-291289-22	T09S	72.4						
500-291289-22 DU	T09S	72.4						
500-291289-23	T02S	60.3						
500-291289-23 DU	T02S	59.5						
500-291289-24	G47S	91.8						
500-291289-25	T01S	78.8						
500-291289-26	T06S	87.2						
500-291289-27	T08S	93.9						
500-291289-28	T11S	102						
500-291289-29	T05S	94.9						
LCS 160-787653/2-A	Lab Control Sample	85.2						
LCS 160-787716/2-A	Lab Control Sample	85.8						
LCS 160-787937/2-A	Lab Control Sample	84.3						
LCS 160-788368/2-A	Lab Control Sample	85.2						
LCS 160-788630/2-A	Lab Control Sample	95.7						
LCS 160-788905/2-A	Lab Control Sample	89.2						
LCS 160-789513/2-A	Lab Control Sample	87.7						
LCS 160-793408/2-A	Lab Control Sample	95.6						
LCS 160-795188/2-A	Lab Control Sample	88.4						
LCS 160-795649/2-A	Lab Control Sample	81.7						
LCS 160-797069/2-A	Lab Control Sample	95.8						
MB 160-787653/1-A	Method Blank	83.2						
MB 160-787716/1-A	Method Blank	84.0						
MB 160-787937/1-A	Method Blank	86.0						
MB 160-788368/1-A	Method Blank	85.5						
MB 160-788630/1-A	Method Blank	90.9						
MB 160-788905/1-A	Method Blank	92.3						
MB 160-789513/1-A	Method Blank	87.4						

Method: 903.0 - Radium-226 (GFPC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Yield (Acceptance Limits)
		Ba
Lab Sample ID	Client Sample ID	(30-110)
MB 160-793408/1-A	Method Blank	93.6
MB 160-795188/1-A	Method Blank	89.0
MB 160-795649/1-A	Method Blank	82.3
MB 160-797069/1-A	Method Blank	98.2

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)
500-291289-1	G31S	79.3	84.1
500-291289-1 DU	G31S	81.8	83.4
500-291289-2	G41S	84.6	85.2
500-291289-3	G33S	71.5	86.7
500-291289-4	R32S	70.7	83.4
500-291289-5	G42S	61.8	81.5
500-291289-6	G20S	76.9	83.7
500-291289-7	G30S	76.1	83.7
500-291289-8	R08S	76.6	82.2
500-291289-9	G48S	86.0	83.7
500-291289-11	G45D	82.3	80.4
500-291289-12	G45S	85.5	82.6
500-291289-13	T12S	63.0	81.1
500-291289-14	T14S	71.5	81.5
500-291289-15	T13S	74.6	84.5
500-291289-16	T16S	64.4	82.6
500-291289-17	T16S Dup	81.5	81.1
500-291289-18	G44S	66.7	82.6
500-291289-19	G39S	86.3	81.1
500-291289-20	G46S	82.1	83.0
500-291289-21	T03S	83.2	81.9
500-291289-22	T09S	72.4	78.5
500-291289-22 DU	T09S	72.4	81.5
500-291289-23	T02S	60.3	81.9
500-291289-23 DU	T02S	59.5	81.9
500-291289-24	G47S	91.8	81.9
500-291289-25	T01S	78.8	81.1
500-291289-26	T06S	87.2	81.9
500-291289-27	T08S	93.9	86.7
500-291289-28	T11S	102	87.1
500-291289-29	T05S	94.9	81.5
LCS 160-787645/2-A	Lab Control Sample	85.2	84.9
LCS 160-787892/2-A	Lab Control Sample	85.8	82.6
LCS 160-787941/2-A	Lab Control Sample	84.3	84.5
LCS 160-788371/2-A	Lab Control Sample	85.2	81.5
LCS 160-788859/2-A	Lab Control Sample	95.7	81.1
LCS 160-788906/2-A	Lab Control Sample	89.2	84.1

Tracer/Carrier Summary

Client: KPRG and Associates, Inc. Job ID: 500-291289-2
Project/Site: Joliet #9 (Quarry) CCR 3Q26

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)								
LCS 160-789517/2-A	Lab Control Sample	87.7	81.9								
LCS 160-793409/2-A	Lab Control Sample	95.6	80.7								
LCS 160-795189/2-A	Lab Control Sample	88.4	81.5								
LCS 160-795650/2-A	Lab Control Sample	81.7	80.4								
LCS 160-797070/2-B	Lab Control Sample	95.8	82.2								
MB 160-787645/1-A	Method Blank	83.2	83.4								
MB 160-787892/1-A	Method Blank	84.0	87.1								
MB 160-787941/1-A	Method Blank	86.0	80.7								
MB 160-788371/1-A	Method Blank	85.5	82.2								
MB 160-788859/1-A	Method Blank	90.9	83.4								
MB 160-788906/1-A	Method Blank	92.3	80.7								
MB 160-789517/1-A	Method Blank	87.4	80.4								
MB 160-793409/1-A	Method Blank	93.6	80.4								
MB 160-795189/1-A	Method Blank	89.0	81.9								
MB 160-795650/1-A	Method Blank	82.3	83.0								
MB 160-797070/1-B	Method Blank	98.2	84.9								

Tracer/Carrier Legend

Ba = Ba Carrier

Y = Y Carrier