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 1st 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

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

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

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	< 0.0030	0.0013	0.044	< 0.0010	< 0.00050	< 0.0050	< 0.0010	< 0.00050	0.037	< 0.00020	0.015	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

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

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

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

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
	04/30/26	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	DNYA	NA	NA	NA

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

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	< 0.0010	< 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

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,
Suite 1A
Brookfield, Wisconsin 53005

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JOB DESCRIPTION

Joliet #9 (Quarry) CCR 1Q26

JOB NUMBER

500-282743-1

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.

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

Authorization

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Authorized for release by
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Table of Contents

Job ID: 500-282743-1 Eurofins Chicago

Job Narrative
500-282743-1

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 3/5/2026 2:50 PM, 3/10/2026 3:10 PM, 3/12/2026 3:00 PM, 3/13/2026 11:35 AM, 3/18/2026 3:30 PM, 3/19/2026 3:50 PM, 3/20/2026 3:55 PM, 3/23/2026 3:55 PM and 3/24/2026 3:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 8 coolers at receipt time were 0.4°C, 0.4°C, 0.5°C, 0.6°C, 1.2°C, 1.6°C, 1.6°C and 3.1°C.

Metals
Method 6020B - Total Recoverable: The continuing calibration verification (CCV) associated with batch 500-856696 recovered above the upper control limit for Lithium. The samples associated with this CCV were the MB and LCS and both recovered within control limits for the affected analytes; therefore, the data have been reported. The associated samples are:(LCS 500-856291/2-A) and (MB 500-856291/1-A).

Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within the calibration range: T02S (500-282743-6), T08S (500-282743-7), T08S Dup (500-282743-8), T09S (500-282743-10), (500-282743-A-10-B DU), (500-282743-A-10-C MS), (500-282743-A-10-D MSD) and (500-282743-A-10-A SD). Elevated reporting limits (RLs) are provided.

Method 6020B - Total Recoverable: The following sample was diluted to bring the concentration of target analytes within the calibration range: G46S (500-282743-17). Elevated reporting limits (RLs) are provided.

Method 6020B - Total Recoverable: The following sample was diluted to bring the concentration of target analytes within the calibration range: G30S (500-282743-20). Elevated reporting limits (RLs) are provided.

Method 6020B - Total Recoverable: The following samples were diluted to bring the concentration of target analytes within the calibration range: G47S (500-282743-24) and G48S (500-282743-25). Elevated reporting limits (RLs) are provided.

Method 7470A: The continuing calibration verification (CCV) at line 21 in AD batch 500-857091 recovered above the upper control limit for Mercury. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:G33S (500-282743-3), G42S (500-282743-4) and T13S (500-282743-5).

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

General Chemistry
Method 300.0 (Chloride): The results reported for the following sample do not concur with results previously reported for this site: T05S (500-282743-12). Reanalysis was performed, and the result(s) confirmed.

Method 300.0 (Sulfate): The results reported for the following sample do not concur with results previously reported for this site: T05S (500-282743-12). Reanalysis was performed, and the result(s) confirmed.

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 1Q26

Job ID: 500-282743-1

Method	Method Description	Protocol	Laboratory
6020B	Metals (ICP/MS)	SW846	EET CHI
7470A	Mercury (CVAA)	SW846	EET CHI
300.0	Anions, Ion Chromatography	EPA	EET CHI
SM 2540C	Solids, Total Dissolved (TDS)	SM	EET CHI
SM 4500 F C	Fluoride	SM	EET CHI
Field Sampling	Field Sampling	EPA	EET CHI
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	EET CHI
7470A	Preparation, Mercury	SW846	EET CHI

Protocol References:

EPA = US Environmental Protection Agency

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

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

Laboratory References:

EET 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 1Q26

Job ID: 500-282743-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-282743-1	G31S	Water	03/05/26 11:07	03/05/26 14:50	Illinois
500-282743-2	G41S	Water	03/05/26 12:47	03/05/26 14:50	Illinois
500-282743-3	G33S	Water	03/10/26 10:13	03/10/26 15:10	Illinois
500-282743-4	G42S	Water	03/10/26 11:28	03/10/26 15:10	Illinois
500-282743-5	T13S	Water	03/10/26 13:55	03/10/26 15:10	Illinois
500-282743-6	T02S	Water	03/12/26 09:44	03/12/26 15:00	Illinois
500-282743-7	T08S	Water	03/12/26 11:28	03/12/26 15:00	Illinois
500-282743-8	T08S Dup	Water	03/12/26 11:28	03/12/26 15:00	Illinois
500-282743-9	T03S	Water	03/12/26 13:43	03/12/26 15:00	Illinois
500-282743-10	T09S	Water	03/13/26 09:46	03/13/26 11:35	Illinois
500-282743-11	T06S	Water	03/18/26 09:53	03/18/26 15:30	Illinois
500-282743-12	T05S	Water	03/18/26 11:27	03/18/26 15:30	Illinois
500-282743-13	R08S	Water	03/18/26 13:31	03/18/26 15:30	Illinois
500-282743-14	T12S	Water	03/18/26 14:22	03/18/26 15:30	Illinois
500-282743-15	T01S	Water	03/19/26 09:29	03/19/26 15:50	Illinois
500-282743-16	T11S	Water	03/19/26 11:42	03/19/26 15:50	Illinois
500-282743-17	G46S	Water	03/19/26 13:41	03/19/26 15:50	Illinois
500-282743-18	G45S	Water	03/19/26 14:36	03/19/26 15:50	Illinois
500-282743-19	G20S	Water	03/20/26 09:33	03/20/26 15:55	Illinois
500-282743-20	G30S	Water	03/20/26 12:28	03/20/26 15:55	Illinois
500-282743-21	R32S	Water	03/20/26 14:39	03/20/26 15:55	Illinois
500-282743-22	G44S	Water	03/23/26 10:04	03/23/26 15:55	Illinois
500-282743-23	G39S	Water	03/23/26 11:06	03/23/26 15:55	Illinois
500-282743-24	G47S	Water	03/23/26 12:38	03/23/26 15:55	Illinois
500-282743-25	G48S	Water	03/23/26 13:58	03/23/26 15:55	Illinois
500-282743-26	T16S	Water	03/24/26 10:12	03/24/26 15:00	Illinois
500-282743-27	T14S	Water	03/24/26 11:13	03/24/26 15:00	Illinois

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G31S

Date Collected: 03/05/26 11:07
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-1

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		03/06/26 08:23	03/09/26 17:39	1
Arsenic	**2.3**		1.0		ug/L		03/06/26 08:23	03/09/26 17:39	1
Barium	**45**		2.5		ug/L		03/06/26 08:23	03/09/26 17:39	1
Beryllium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 17:39	1
Boron	**3100**		50		ug/L		03/06/26 08:23	03/09/26 17:39	1
Cadmium	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 17:39	1
Calcium	**150**		0.20		mg/L		03/06/26 08:23	03/09/26 17:39	1
Chromium	<5.0		5.0		ug/L		03/06/26 08:23	03/09/26 17:39	1
Cobalt	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 17:39	1
Lead	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 17:39	1
Lithium	**89**		10		ug/L		03/06/26 08:23	03/09/26 17:39	1
Molybdenum	**560**		5.0		ug/L		03/06/26 08:23	03/09/26 17:39	1
Selenium	<2.5		2.5		ug/L		03/06/26 08:23	03/09/26 17:39	1
Thallium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 17:39	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/06/26 10:45	03/09/26 09:21	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**150**		10		mg/L			03/18/26 14:57	10
Sulfate (EPA 300.0)	**390**		10		mg/L			03/18/26 14:57	10
Total Dissolved Solids (SM 2540C)	**1000**		10		mg/L			03/10/26 04:01	1
Fluoride (SM 4500 F C)	**0.25**		0.10		mg/L			03/11/26 14:16	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**27.26**				ft			03/05/26 11:07	1
Depth to Water (ft from MP)	**29.84**				ft			03/05/26 11:07	1
Elevation of well (ft from MP)	**535.67**				ft			03/05/26 11:07	1
Field pH	**7.28**				SU			03/05/26 11:07	1
Field Temperature	**56.7**				Degrees F			03/05/26 11:07	1
Ground Water Elevation	**505.83**				ft			03/05/26 11:07	1
Specific Conductance	**1643**				umhos/cm			03/05/26 11:07	1
Well bottom elevation	**453.36**				ft			03/05/26 11:07	1
Field Turbidity	**0.68**				NTU			03/05/26 11:07	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G41S

Date Collected: 03/05/26 12:47
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-2

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		03/06/26 08:23	03/09/26 17:42	1
Arsenic	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 17:42	1
Barium	**38**		2.5		ug/L		03/06/26 08:23	03/09/26 17:42	1
Beryllium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 17:42	1
Boron	**2200**		50		ug/L		03/06/26 08:23	03/09/26 17:42	1
Cadmium	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 17:42	1
Calcium	**100**		0.20		mg/L		03/06/26 08:23	03/09/26 17:42	1
Chromium	<5.0		5.0		ug/L		03/06/26 08:23	03/09/26 17:42	1
Cobalt	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 17:42	1
Lead	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 17:42	1
Lithium	**57**		10		ug/L		03/06/26 08:23	03/09/26 17:42	1
Molybdenum	**66**		5.0		ug/L		03/06/26 08:23	03/09/26 17:42	1
Selenium	<2.5		2.5		ug/L		03/06/26 08:23	03/09/26 17:42	1
Thallium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 17:42	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/06/26 10:45	03/09/26 09:23	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**77**		1.0		mg/L			03/18/26 15:44	1
Sulfate (EPA 300.0)	**210**		1.0		mg/L			03/18/26 15:44	1
Total Dissolved Solids (SM 2540C)	**730**		10		mg/L			03/10/26 04:04	1
Fluoride (SM 4500 F C)	**0.46**		0.10		mg/L			03/11/26 14:19	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**27.10**				ft			03/05/26 12:47	1
Depth to Water (ft from MP)	**29.39**				ft			03/05/26 12:47	1
Elevation of well (ft from MP)	**535.78**				ft			03/05/26 12:47	1
Field pH	**7.33**				SU			03/05/26 12:47	1
Field Temperature	**53.6**				Degrees F			03/05/26 12:47	1
Ground Water Elevation	**506.39**				ft			03/05/26 12:47	1
Specific Conductance	**1154**				umhos/cm			03/05/26 12:47	1
Well bottom elevation	**453.96**				ft			03/05/26 12:47	1
Field Turbidity	**0.38**				NTU			03/05/26 12:47	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G33S

Date Collected: 03/10/26 10:13
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-3

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		03/11/26 07:29	03/12/26 12:27	1
Arsenic	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:27	1
Barium	**61**		2.5		ug/L		03/11/26 07:29	03/12/26 12:27	1
Beryllium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:27	1
Boron	**940**		50		ug/L		03/11/26 07:29	03/12/26 12:27	1
Cadmium	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:27	1
Calcium	**78**		0.20		mg/L		03/11/26 07:29	03/12/26 12:27	1
Chromium	<5.0		5.0		ug/L		03/12/26 14:56	03/13/26 12:25	1
Cobalt	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:27	1
Lead	**1.2**		0.50		ug/L		03/11/26 07:29	03/12/26 12:27	1
Lithium	**33**		10		ug/L		03/11/26 07:29	03/12/26 12:27	1
Molybdenum	<5.0		5.0		ug/L		03/11/26 07:29	03/12/26 12:27	1
Selenium	<2.5		2.5		ug/L		03/11/26 07:29	03/12/26 12:27	1
Thallium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:27	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20	^+	0.20		ug/L		03/11/26 09:30	03/12/26 09:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**12**		1.0		mg/L			03/18/26 16:00	1
Sulfate (EPA 300.0)	**95**		1.0		mg/L			03/18/26 16:00	1
Total Dissolved Solids (SM 2540C)	**500**		10		mg/L			03/12/26 05:26	1
Fluoride (SM 4500 F C)	**0.47**		0.10		mg/L			03/11/26 14:22	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**33.38**				ft			03/10/26 10:13	1
Depth to Water (ft from MP)	**35.11**				ft			03/10/26 10:13	1
Elevation of well (ft from MP)	**535.67**				ft			03/10/26 10:13	1
Field pH	**7.32**				SU			03/10/26 10:13	1
Field Temperature	**59.5**				Degrees F			03/10/26 10:13	1
Ground Water Elevation	**500.56**				ft			03/10/26 10:13	1
Specific Conductance	**828**				umhos/cm			03/10/26 10:13	1
Well bottom elevation	**452.72**				ft			03/10/26 10:13	1
Field Turbidity	**33.80**				NTU			03/10/26 10:13	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G42S

Date Collected: 03/10/26 11:28
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-4

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		03/11/26 07:29	03/12/26 12:39	1
Arsenic	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:39	1
Barium	**23**		2.5		ug/L		03/11/26 07:29	03/12/26 12:39	1
Beryllium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:39	1
Boron	**640**		50		ug/L		03/11/26 07:29	03/12/26 12:39	1
Cadmium	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:39	1
Calcium	**91**		0.20		mg/L		03/11/26 07:29	03/12/26 12:39	1
Chromium	<5.0		5.0		ug/L		03/12/26 14:56	03/13/26 12:28	1
Cobalt	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:39	1
Lead	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:39	1
Lithium	**26**		10		ug/L		03/11/26 07:29	03/12/26 12:39	1
Molybdenum	<5.0		5.0		ug/L		03/11/26 07:29	03/12/26 12:39	1
Selenium	<2.5		2.5		ug/L		03/11/26 07:29	03/12/26 12:39	1
Thallium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:39	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20	^+	0.20		ug/L		03/11/26 09:30	03/12/26 09:26	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**2.4**		1.0		mg/L			03/16/26 22:06	1
Sulfate (EPA 300.0)	**96**		1.0		mg/L			03/16/26 22:06	1
Total Dissolved Solids (SM 2540C)	**460**		10		mg/L			03/12/26 05:29	1
Fluoride (SM 4500 F C)	**0.44**		0.10		mg/L			03/11/26 14:35	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**11.81**				ft			03/10/26 11:28	1
Depth to Water (ft from MP)	**13.80**				ft			03/10/26 11:28	1
Elevation of well (ft from MP)	**528.59**				ft			03/10/26 11:28	1
Field pH	**7.27**				SU			03/10/26 11:28	1
Field Temperature	**57.7**				Degrees F			03/10/26 11:28	1
Ground Water Elevation	**514.79**				ft			03/10/26 11:28	1
Specific Conductance	**853**				umhos/cm			03/10/26 11:28	1
Well bottom elevation	**451.26**				ft			03/10/26 11:28	1
Field Turbidity	**1.37**				NTU			03/10/26 11:28	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T13S

Date Collected: 03/10/26 13:55
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-5

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		03/11/26 07:29	03/12/26 12:42	1
Arsenic	**4.8**		1.0		ug/L		03/11/26 07:29	03/12/26 12:42	1
Barium	**57**		2.5		ug/L		03/11/26 07:29	03/12/26 12:42	1
Beryllium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:42	1
Boron	**620**		50		ug/L		03/11/26 07:29	03/12/26 12:42	1
Cadmium	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:42	1
Calcium	**110**		0.20		mg/L		03/11/26 07:29	03/12/26 12:42	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 15:59	1
Cobalt	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:42	1
Lead	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:42	1
Lithium	**35**		10		ug/L		03/11/26 07:29	03/12/26 12:42	1
Molybdenum	**32**		5.0		ug/L		03/11/26 07:29	03/12/26 12:42	1
Selenium	<2.5		2.5		ug/L		03/11/26 07:29	03/12/26 12:42	1
Thallium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:42	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20	^+	0.20		ug/L		03/11/26 09:30	03/12/26 09:28	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**47**		1.0		mg/L			03/18/26 16:16	1
Sulfate (EPA 300.0)	**190**		1.0		mg/L			03/18/26 16:16	1
Total Dissolved Solids (SM 2540C)	**650**		10		mg/L			03/12/26 05:32	1
Fluoride (SM 4500 F C)	**0.22**		0.10		mg/L			03/11/26 14:38	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**25.53**				ft			03/10/26 13:55	1
Depth to Water (ft from MP)	**28.29**				ft			03/10/26 13:55	1
Elevation of well (ft from MP)	**525.33**				ft			03/10/26 13:55	1
Field pH	**7.37**				SU			03/10/26 13:55	1
Field Temperature	**56.7**				Degrees F			03/10/26 13:55	1
Ground Water Elevation	**497.04**				ft			03/10/26 13:55	1
Specific Conductance	**1136**				umhos/cm			03/10/26 13:55	1
Well bottom elevation	**452.21**				ft			03/10/26 13:55	1
Field Turbidity	**66.00**				NTU			03/10/26 13:55	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T02S

Date Collected: 03/12/26 09:44
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-6

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	2.6		1.0		ug/L		03/13/26 08:10	03/13/26 16:01	1
Arsenic	15		1.0		ug/L		03/13/26 08:10	03/13/26 16:01	1
Barium	220		2.5		ug/L		03/13/26 08:10	03/13/26 16:01	1
Beryllium	0.44		0.40		ug/L		03/13/26 08:10	03/13/26 16:01	1
Boron	4300		250		ug/L		03/13/26 08:10	03/16/26 12:25	5
Cadmium	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 16:01	1
Calcium	110		0.20		mg/L		03/13/26 08:10	03/13/26 16:01	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 16:01	1
Cobalt	10		1.0		ug/L		03/13/26 08:10	03/13/26 16:01	1
Lead	15		0.50		ug/L		03/13/26 08:10	03/13/26 16:01	1
Lithium	<50		50		ug/L		03/13/26 08:10	03/16/26 12:25	5
Molybdenum	360		5.0		ug/L		03/13/26 08:10	03/13/26 16:01	1
Selenium	3.1		2.5		ug/L		03/13/26 08:10	03/13/26 16:01	1
Thallium	1.6		0.40		ug/L		03/13/26 08:10	03/13/26 16:01	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 10:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	110		10		mg/L			03/18/26 16:32	10
Sulfate (EPA 300.0)	350		10		mg/L			03/18/26 16:32	10
Total Dissolved Solids (SM 2540C)	900		10		mg/L			03/15/26 22:32	1
Fluoride (SM 4500 F C)	0.46		0.10		mg/L			03/18/26 15:53	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	134.05				ft			03/12/26 09:44	1
Depth to Water (ft from MP)	136.38				ft			03/12/26 09:44	1
Elevation of well (ft from MP)	489.76				ft			03/12/26 09:44	1
Field pH	7.48				SU			03/12/26 09:44	1
Field Temperature	45.9				Degrees F			03/12/26 09:44	1
Ground Water Elevation	489.76				ft			03/12/26 09:44	1
Specific Conductance	1440				umhos/cm			03/12/26 09:44	1
Well bottom elevation	453.40				ft			03/12/26 09:44	1
Field Turbidity	164.00				NTU			03/12/26 09:44	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T08S

Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-7

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**3.1**		1.0		ug/L		03/13/26 08:10	03/13/26 16:04	1
Arsenic	**15**		1.0		ug/L		03/13/26 08:10	03/13/26 16:04	1
Barium	**43**		2.5		ug/L		03/13/26 08:10	03/13/26 16:04	1
Beryllium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:04	1
Boron	**9000**		500		ug/L		03/13/26 08:10	03/16/26 12:28	10
Cadmium	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 16:04	1
Calcium	**25**		0.20		mg/L		03/13/26 08:10	03/13/26 16:04	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 16:04	1
Cobalt	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 16:04	1
Lead	**0.65**		0.50		ug/L		03/13/26 08:10	03/13/26 16:04	1
Lithium	<100		100		ug/L		03/13/26 08:10	03/16/26 12:28	10
Molybdenum	**790**		5.0		ug/L		03/13/26 08:10	03/13/26 16:04	1
Selenium	<2.5		2.5		ug/L		03/13/26 08:10	03/13/26 16:04	1
Thallium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:04	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 10:20	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**86**		10		mg/L			03/18/26 16:48	10
Sulfate (EPA 300.0)	**550**		10		mg/L			03/18/26 16:48	10
Total Dissolved Solids (SM 2540C)	**1000**		10		mg/L			03/15/26 22:39	1
Fluoride (SM 4500 F C)	**0.90**		0.10		mg/L			03/18/26 15:59	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**129.25**				ft			03/12/26 11:28	1
Depth to Water (ft from MP)	**131.63**				ft			03/12/26 11:28	1
Elevation of well (ft from MP)	**627.43**				ft			03/12/26 11:28	1
Field pH	**8.97**				SU			03/12/26 11:28	1
Field Temperature	**54.9**				Degrees F			03/12/26 11:28	1
Ground Water Elevation	**495.80**				ft			03/12/26 11:28	1
Specific Conductance	**1522**				umhos/cm			03/12/26 11:28	1
Well bottom elevation	**447.38**				ft			03/12/26 11:28	1
Field Turbidity	**13.70**				NTU			03/12/26 11:28	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T08S Dup

Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-8

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	3.1		1.0		ug/L		03/13/26 08:10	03/13/26 16:13	1
Arsenic	15		1.0		ug/L		03/13/26 08:10	03/13/26 16:13	1
Barium	43		2.5		ug/L		03/13/26 08:10	03/13/26 16:13	1
Beryllium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:13	1
Boron	9100		500		ug/L		03/13/26 08:10	03/16/26 12:31	10
Cadmium	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 16:13	1
Calcium	26		0.20		mg/L		03/13/26 08:10	03/13/26 16:13	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 16:13	1
Cobalt	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 16:13	1
Lead	0.70		0.50		ug/L		03/13/26 08:10	03/13/26 16:13	1
Lithium	<100		100		ug/L		03/13/26 08:10	03/16/26 12:31	10
Molybdenum	790		5.0		ug/L		03/13/26 08:10	03/13/26 16:13	1
Selenium	<2.5		2.5		ug/L		03/13/26 08:10	03/13/26 16:13	1
Thallium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:13	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 10:22	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	81		5.0		mg/L			03/18/26 17:03	5
Sulfate (EPA 300.0)	510		5.0		mg/L			03/18/26 17:03	5
Total Dissolved Solids (SM 2540C)	980		10		mg/L			03/15/26 22:44	1
Fluoride (SM 4500 F C)	0.81		0.10		mg/L			03/18/26 16:01	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	129.25				ft			03/12/26 11:28	1
Depth to Water (ft from MP)	131.63				ft			03/12/26 11:28	1
Elevation of well (ft from MP)	627.43				ft			03/12/26 11:28	1
Field pH	8.97				SU			03/12/26 11:28	1
Field Temperature	54.9				Degrees F			03/12/26 11:28	1
Ground Water Elevation	495.80				ft			03/12/26 11:28	1
Specific Conductance	1522				umhos/cm			03/12/26 11:28	1
Well bottom elevation	447.38				ft			03/12/26 11:28	1
Field Turbidity	13.70				NTU			03/12/26 11:28	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T03S

Date Collected: 03/12/26 13:43
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-9

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		03/13/26 08:10	03/13/26 16:21	1
Arsenic	**1.3**		1.0		ug/L		03/13/26 08:10	03/13/26 16:21	1
Barium	**54**		2.5		ug/L		03/13/26 08:10	03/13/26 16:21	1
Beryllium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:21	1
Boron	**530**		50		ug/L		03/13/26 08:10	03/16/26 12:34	1
Cadmium	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 16:21	1
Calcium	**130**		0.20		mg/L		03/13/26 08:10	03/13/26 16:21	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 16:21	1
Cobalt	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 16:21	1
Lead	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 16:21	1
Lithium	**31**		10		ug/L		03/13/26 08:10	03/16/26 12:34	1
Molybdenum	**34**		5.0		ug/L		03/13/26 08:10	03/13/26 16:21	1
Selenium	<2.5		2.5		ug/L		03/13/26 08:10	03/13/26 16:21	1
Thallium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 16:21	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 10:24	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**97**		5.0		mg/L			03/18/26 17:19	5
Sulfate (EPA 300.0)	**290**		5.0		mg/L			03/18/26 17:19	5
Total Dissolved Solids (SM 2540C)	**950**		10		mg/L			03/15/26 22:47	1
Fluoride (SM 4500 F C)	**0.23**		0.10		mg/L			03/18/26 16:04	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**136.89**				ft			03/12/26 13:43	1
Depth to Water (ft from MP)	**139.97**				ft			03/12/26 13:43	1
Elevation of well (ft from MP)	**629.73**				ft			03/12/26 13:43	1
Field pH	**7.16**				SU			03/12/26 13:43	1
Field Temperature	**52.0**				Degrees F			03/12/26 13:43	1
Ground Water Elevation	**489.76**				ft			03/12/26 13:43	1
Specific Conductance	**1173**				umhos/cm			03/12/26 13:43	1
Well bottom elevation	**456.70**				ft			03/12/26 13:43	1
Field Turbidity	**1.03**				NTU			03/12/26 13:43	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T09S

Date Collected: 03/13/26 09:46
Date Received: 03/13/26 11:35

Lab Sample ID: 500-282743-10

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/13/26 15:16	03/16/26 12:57	1
Arsenic	**2.6**		1.0		ug/L		03/13/26 15:16	03/16/26 12:57	1
Barium	**57**		2.5		ug/L		03/13/26 15:16	03/16/26 12:57	1
Beryllium	<0.40		0.40		ug/L		03/13/26 15:16	03/16/26 12:57	1
Boron	**4800**		250		ug/L		03/13/26 15:16	03/16/26 13:33	5
Cadmium	<0.50		0.50		ug/L		03/13/26 15:16	03/16/26 12:57	1
Calcium	**130**		0.20		mg/L		03/13/26 15:16	03/16/26 12:57	1
Chromium	<5.0		5.0		ug/L		03/13/26 15:16	03/16/26 12:57	1
Cobalt	**1.1**		1.0		ug/L		03/13/26 15:16	03/16/26 12:57	1
Lead	**0.85**		0.50		ug/L		03/13/26 15:16	03/16/26 12:57	1
Lithium	**100**		10		ug/L		03/13/26 15:16	03/16/26 12:57	1
Molybdenum	**670**		5.0		ug/L		03/13/26 15:16	03/16/26 12:57	1
Selenium	<2.5		2.5		ug/L		03/13/26 15:16	03/16/26 12:57	1
Thallium	<0.40		0.40		ug/L		03/13/26 15:16	03/16/26 12:57	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 11:18	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**65**		5.0		mg/L			03/18/26 18:06	5
Sulfate (EPA 300.0)	**390**		5.0		mg/L			03/18/26 18:06	5
Total Dissolved Solids (SM 2540C)	**870**		10		mg/L			03/15/26 22:49	1
Fluoride (SM 4500 F C)	**0.31**		0.10		mg/L			03/18/26 16:09	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**102.24**				ft			03/13/26 09:46	1
Depth to Water (ft from MP)	**104.64**				ft			03/13/26 09:46	1
Elevation of well (ft from MP)	**603.49**				ft			03/13/26 09:46	1
Field pH	**7.45**				SU			03/13/26 09:46	1
Field Temperature	**47.1**				Degrees F			03/13/26 09:46	1
Ground Water Elevation	**498.85**				ft			03/13/26 09:46	1
Specific Conductance	**1313**				umhos/cm			03/13/26 09:46	1
Well bottom elevation	**444.80**				ft			03/13/26 09:46	1
Field Turbidity	**400.00**				NTU			03/13/26 09:46	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T06S

Date Collected: 03/18/26 09:53
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-11

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		03/19/26 08:06	03/20/26 16:05	1
Arsenic	<1.0		1.0		ug/L		03/19/26 08:06	03/20/26 16:05	1
Barium	**34**		2.5		ug/L		03/19/26 08:06	03/20/26 16:05	1
Beryllium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:05	1
Boron	**1200**		50		ug/L		03/19/26 08:06	03/23/26 13:11	1
Cadmium	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:05	1
Calcium	**89**		0.20		mg/L		03/19/26 08:06	03/20/26 16:05	1
Chromium	<5.0		5.0		ug/L		03/19/26 08:06	03/20/26 16:05	1
Cobalt	<1.0		1.0		ug/L		03/19/26 08:06	03/20/26 16:05	1
Lead	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:05	1
Lithium	**27**		10		ug/L		03/19/26 08:06	03/20/26 16:05	1
Molybdenum	**46**		5.0		ug/L		03/19/26 08:06	03/20/26 16:05	1
Selenium	<2.5		2.5		ug/L		03/19/26 08:06	03/20/26 16:05	1
Thallium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:05	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/19/26 15:10	03/20/26 08:55	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**12**		1.0		mg/L			03/31/26 20:31	1
Sulfate (EPA 300.0)	**110**		5.0		mg/L			04/02/26 17:44	5
Total Dissolved Solids (SM 2540C)	**500**		10		mg/L			03/22/26 23:56	1
Fluoride (SM 4500 F C)	**0.47**		0.10		mg/L			03/23/26 14:29	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**115.66**				ft			03/18/26 09:53	1
Depth to Water (ft from MP)	**117.96**				ft			03/18/26 09:53	1
Elevation of well (ft from MP)	**621.05**				ft			03/18/26 09:53	1
Field pH	**7.34**				SU			03/18/26 09:53	1
Field Temperature	**46.4**				Degrees F			03/18/26 09:53	1
Ground Water Elevation	**503.09**				ft			03/18/26 09:53	1
Specific Conductance	**850**				umhos/cm			03/18/26 09:53	1
Well bottom elevation	**447.94**				ft			03/18/26 09:53	1
Field Turbidity	**3.56**				NTU			03/18/26 09:53	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T05S

Date Collected: 03/18/26 11:27
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-12

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		03/19/26 08:06	03/20/26 16:08	1
Arsenic	**130**		1.0		ug/L		03/19/26 08:06	03/20/26 16:08	1
Barium	**8.2**		2.5		ug/L		03/19/26 08:06	03/20/26 16:08	1
Beryllium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:08	1
Boron	**14000**		500		ug/L		03/19/26 08:06	03/23/26 13:14	10
Cadmium	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:08	1
Calcium	**2.4**		0.20		mg/L		03/19/26 08:06	03/20/26 16:08	1
Chromium	<5.0		5.0		ug/L		03/19/26 08:06	03/20/26 16:08	1
Cobalt	<1.0		1.0		ug/L		03/19/26 08:06	03/20/26 16:08	1
Lead	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:08	1
Lithium	**26**		10		ug/L		03/19/26 08:06	03/20/26 16:08	1
Molybdenum	**1000**		5.0		ug/L		03/19/26 08:06	03/20/26 16:08	1
Selenium	**2.8**		2.5		ug/L		03/19/26 08:06	03/20/26 16:08	1
Thallium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:08	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/19/26 15:10	03/20/26 08:57	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**110**		10		mg/L			03/31/26 20:46	10
Sulfate (EPA 300.0)	**620**		20		mg/L			04/01/26 12:54	20
Total Dissolved Solids (SM 2540C)	**1500**		10		mg/L			03/22/26 23:59	1
Fluoride (SM 4500 F C)	**1.7**		0.10		mg/L			03/23/26 14:37	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**123.32**				ft			03/18/26 11:27	1
Depth to Water (ft from MP)	**125.72**				ft			03/18/26 11:27	1
Elevation of well (ft from MP)	**623.41**				ft			03/18/26 11:27	1
Field pH	**10.31**				SU			03/18/26 11:27	1
Field Temperature	**49.3**				Degrees F			03/18/26 11:27	1
Ground Water Elevation	**497.69**				ft			03/18/26 11:27	1
Specific Conductance	**2313**				umhos/cm			03/18/26 11:27	1
Well bottom elevation	**448.35**				ft			03/18/26 11:27	1
Field Turbidity	**5.45**				NTU			03/18/26 11:27	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: R08S

Date Collected: 03/18/26 13:31
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-13

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		03/19/26 08:06	03/20/26 16:14	1
Arsenic	**1.4**		1.0		ug/L		03/19/26 08:06	03/20/26 16:14	1
Barium	**45**		2.5		ug/L		03/19/26 08:06	03/20/26 16:14	1
Beryllium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:14	1
Boron	**8700**		250		ug/L		03/19/26 08:06	03/23/26 13:17	5
Cadmium	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:14	1
Calcium	**150**		0.20		mg/L		03/19/26 08:06	03/20/26 16:14	1
Chromium	<5.0		5.0		ug/L		03/19/26 08:06	03/20/26 16:14	1
Cobalt	<1.0		1.0		ug/L		03/19/26 08:06	03/20/26 16:14	1
Lead	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:14	1
Lithium	**160**		10		ug/L		03/19/26 08:06	03/20/26 16:14	1
Molybdenum	**350**		5.0		ug/L		03/19/26 08:06	03/20/26 16:14	1
Selenium	**5.0**		2.5		ug/L		03/19/26 08:06	03/20/26 16:14	1
Thallium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:14	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/19/26 15:10	03/20/26 08:59	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**74**		10		mg/L			03/31/26 21:33	10
Sulfate (EPA 300.0)	**440**		10		mg/L			03/31/26 21:33	10
Total Dissolved Solids (SM 2540C)	**870**		10		mg/L			03/23/26 00:01	1
Fluoride (SM 4500 F C)	<0.10		0.10		mg/L			03/23/26 15:00	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**66.79**				ft			03/18/26 13:31	1
Depth to Water (ft from MP)	**69.34**				ft			03/18/26 13:31	1
Elevation of well (ft from MP)	**578.64**				ft			03/18/26 13:31	1
Field pH	**8.76**				SU			03/18/26 13:31	1
Field Temperature	**55.0**				Degrees F			03/18/26 13:31	1
Ground Water Elevation	**509.30**				ft			03/18/26 13:31	1
Specific Conductance	**1164**				umhos/cm			03/18/26 13:31	1
Well bottom elevation	**453.08**				ft			03/18/26 13:31	1
Field Turbidity	**1.66**				NTU			03/18/26 13:31	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T12S

Date Collected: 03/18/26 14:22
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-14

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		03/19/26 08:06	03/20/26 16:20	1
Arsenic	**41**		1.0		ug/L		03/19/26 08:06	03/20/26 16:20	1
Barium	**88**		2.5		ug/L		03/19/26 08:06	03/20/26 16:20	1
Beryllium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:20	1
Boron	**2800**		50		ug/L		03/19/26 08:06	03/23/26 13:25	1
Cadmium	<0.50		0.50		ug/L		03/19/26 08:06	03/20/26 16:20	1
Calcium	**130**		0.20		mg/L		03/19/26 08:06	03/20/26 16:20	1
Chromium	<5.0		5.0		ug/L		03/19/26 08:06	03/20/26 16:20	1
Cobalt	<1.0		1.0		ug/L		03/19/26 08:06	03/20/26 16:20	1
Lead	**0.83**		0.50		ug/L		03/19/26 08:06	03/20/26 16:20	1
Lithium	**88**		10		ug/L		03/19/26 08:06	03/20/26 16:20	1
Molybdenum	**180**		5.0		ug/L		03/19/26 08:06	03/20/26 16:20	1
Selenium	<2.5		2.5		ug/L		03/19/26 08:06	03/20/26 16:20	1
Thallium	<0.40		0.40		ug/L		03/19/26 08:06	03/20/26 16:20	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/19/26 15:10	03/20/26 09:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**130**		10		mg/L			04/01/26 13:10	10
Sulfate (EPA 300.0)	**180**		10		mg/L			04/01/26 13:10	10
Total Dissolved Solids (SM 2540C)	**700**		10		mg/L			03/23/26 00:04	1
Fluoride (SM 4500 F C)	**0.19**		0.10		mg/L			03/23/26 15:05	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**69.94**				ft			03/18/26 14:22	1
Depth to Water (ft from MP)	**72.68**				ft			03/18/26 14:22	1
Elevation of well (ft from MP)	**578.73**				ft			03/18/26 14:22	1
Field pH	**7.31**				SU			03/18/26 14:22	1
Field Temperature	**54.5**				Degrees F			03/18/26 14:22	1
Ground Water Elevation	**506.05**				ft			03/18/26 14:22	1
Specific Conductance	**1240**				umhos/cm			03/18/26 14:22	1
Well bottom elevation	**452.24**				ft			03/18/26 14:22	1
Field Turbidity	**148.00**				NTU			03/18/26 14:22	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T01S

Date Collected: 03/19/26 09:29
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-15

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		03/20/26 08:07	03/23/26 14:05	1
Arsenic	**7.0**		1.0		ug/L		03/20/26 08:07	03/23/26 14:05	1
Barium	**42**		2.5		ug/L		03/20/26 08:07	03/23/26 14:05	1
Beryllium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:05	1
Boron	**4500**		50		ug/L		03/20/26 08:07	03/23/26 14:05	1
Cadmium	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:05	1
Calcium	**49**		0.20		mg/L		03/20/26 08:07	03/23/26 14:05	1
Chromium	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 14:05	1
Cobalt	**1.5**		1.0		ug/L		03/20/26 08:07	03/23/26 14:05	1
Lead	**0.83**		0.50		ug/L		03/20/26 08:07	03/23/26 14:05	1
Lithium	**15**		10		ug/L		03/20/26 08:07	03/23/26 14:05	1
Molybdenum	**340**		5.0		ug/L		03/20/26 08:07	03/23/26 14:05	1
Selenium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 14:05	1
Thallium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:05	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 08:56	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**99**		10		mg/L			03/31/26 22:04	10
Sulfate (EPA 300.0)	**450**		10		mg/L			03/31/26 22:04	10
Total Dissolved Solids (SM 2540C)	**890**		10		mg/L			03/23/26 00:06	1
Fluoride (SM 4500 F C)	**1.2**		0.10		mg/L			03/23/26 15:08	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**123.92**				ft			03/19/26 09:29	1
Depth to Water (ft from MP)	**126.40**				ft			03/19/26 09:29	1
Elevation of well (ft from MP)	**621.83**				ft			03/19/26 09:29	1
Field pH	**7.72**				SU			03/19/26 09:29	1
Field Temperature	**51.4**				Degrees F			03/19/26 09:29	1
Ground Water Elevation	**495.43**				ft			03/19/26 09:29	1
Specific Conductance	**1475**				umhos/cm			03/19/26 09:29	1
Well bottom elevation	**451.46**				ft			03/19/26 09:29	1
Field Turbidity	**29.90**				NTU			03/19/26 09:29	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T11S

Date Collected: 03/19/26 11:42
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-16

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		03/20/26 08:07	03/23/26 14:08	1
Arsenic	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 14:08	1
Barium	**42**		2.5		ug/L		03/20/26 08:07	03/23/26 14:08	1
Beryllium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:08	1
Boron	**240**		50		ug/L		03/20/26 08:07	03/23/26 14:08	1
Cadmium	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:08	1
Calcium	**110**		0.20		mg/L		03/20/26 08:07	03/23/26 14:08	1
Chromium	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 14:08	1
Cobalt	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 14:08	1
Lead	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:08	1
Lithium	**20**		10		ug/L		03/20/26 08:07	03/23/26 14:08	1
Molybdenum	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 14:08	1
Selenium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 14:08	1
Thallium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:08	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 08:58	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**40**		5.0		mg/L			03/31/26 22:20	5
Sulfate (EPA 300.0)	**190**		5.0		mg/L			03/31/26 22:20	5
Total Dissolved Solids (SM 2540C)	**650**		10		mg/L			03/23/26 00:09	1
Fluoride (SM 4500 F C)	**0.28**		0.10		mg/L			03/23/26 15:12	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**71.58**				ft			03/19/26 11:42	1
Depth to Water (ft from MP)	**74.32**				ft			03/19/26 11:42	1
Elevation of well (ft from MP)	**559.40**				ft			03/19/26 11:42	1
Field pH	**7.69**				SU			03/19/26 11:42	1
Field Temperature	**65.1**				Degrees F			03/19/26 11:42	1
Ground Water Elevation	**485.08**				ft			03/19/26 11:42	1
Specific Conductance	**910**				umhos/cm			03/19/26 11:42	1
Well bottom elevation	**445.60**				ft			03/19/26 11:42	1
Field Turbidity	**121.00**				NTU			03/19/26 11:42	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G46S

Date Collected: 03/19/26 13:41
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-17

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**1.2**		1.0		ug/L		03/20/26 08:07	03/23/26 14:10	1
Arsenic	**360**		1.0		ug/L		03/20/26 08:07	03/23/26 14:10	1
Barium	**77**		2.5		ug/L		03/20/26 08:07	03/23/26 14:10	1
Beryllium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:10	1
Boron	**9900**		500		ug/L		03/20/26 08:07	03/24/26 14:19	10
Cadmium	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:10	1
Calcium	**130**		0.20		mg/L		03/20/26 08:07	03/23/26 14:10	1
Chromium	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 14:10	1
Cobalt	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 14:10	1
Lead	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:10	1
Lithium	**230**		10		ug/L		03/20/26 08:07	03/23/26 14:10	1
Molybdenum	**1200**		5.0		ug/L		03/20/26 08:07	03/23/26 14:10	1
Selenium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 14:10	1
Thallium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:10	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 09:00	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**60**		10		mg/L			03/31/26 23:07	10
Sulfate (EPA 300.0)	**540**		20		mg/L			04/01/26 22:46	20
Total Dissolved Solids (SM 2540C)	**950**		10		mg/L			03/24/26 02:55	1
Fluoride (SM 4500 F C)	**0.24**		0.10		mg/L			03/23/26 15:15	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**99.14**				ft			03/19/26 13:41	1
Depth to Water (ft from MP)	**101.84**				ft			03/19/26 13:41	1
Elevation of well (ft from MP)	**601.32**				ft			03/19/26 13:41	1
Field pH	**7.86**				SU			03/19/26 13:41	1
Field Temperature	**58.8**				Degrees F			03/19/26 13:41	1
Ground Water Elevation	**499.48**				ft			03/19/26 13:41	1
Specific Conductance	**1278**				umhos/cm			03/19/26 13:41	1
Well bottom elevation	**453.62**				ft			03/19/26 13:41	1
Field Turbidity	**154.00**				NTU			03/19/26 13:41	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G45S

Date Collected: 03/19/26 14:36
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-18

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		03/20/26 08:07	03/23/26 14:22	1
Arsenic	**9.6**		1.0		ug/L		03/20/26 08:07	03/23/26 14:22	1
Barium	**36**		2.5		ug/L		03/20/26 08:07	03/23/26 14:22	1
Beryllium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:22	1
Boron	**350**		50		ug/L		03/20/26 08:07	03/23/26 14:22	1
Cadmium	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:22	1
Calcium	**86**		0.20		mg/L		03/20/26 08:07	03/23/26 14:22	1
Chromium	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 14:22	1
Cobalt	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 14:22	1
Lead	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 14:22	1
Lithium	**26**		10		ug/L		03/20/26 08:07	03/23/26 14:22	1
Molybdenum	**14**		5.0		ug/L		03/20/26 08:07	03/23/26 14:22	1
Selenium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 14:22	1
Thallium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 14:22	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 09:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**110**		10		mg/L			04/01/26 23:33	10
Sulfate (EPA 300.0)	**160**		10		mg/L			04/01/26 23:33	10
Total Dissolved Solids (SM 2540C)	**620**		10		mg/L			03/24/26 02:58	1
Fluoride (SM 4500 F C)	**0.38**		0.10		mg/L			03/23/26 15:18	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**61.73**				ft			03/19/26 14:36	1
Depth to Water (ft from MP)	**64.70**				ft			03/19/26 14:36	1
Elevation of well (ft from MP)	**603.81**				ft			03/19/26 14:36	1
Field pH	**7.38**				SU			03/19/26 14:36	1
Field Temperature	**59.2**				Degrees F			03/19/26 14:36	1
Ground Water Elevation	**539.11**				ft			03/19/26 14:36	1
Specific Conductance	**1014**				umhos/cm			03/19/26 14:36	1
Well bottom elevation	**471.05**				ft			03/19/26 14:36	1
Field Turbidity	**2.29**				NTU			03/19/26 14:36	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G20S

Date Collected: 03/20/26 09:33
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-19

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		03/23/26 09:02	03/24/26 15:28	1
Arsenic	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:28	1
Barium	**51**		2.5		ug/L		03/23/26 09:02	03/24/26 15:28	1
Beryllium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:28	1
Boron	**1300**		50		ug/L		03/23/26 09:02	03/25/26 12:46	1
Cadmium	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:28	1
Calcium	**61**		0.20		mg/L		03/23/26 09:02	03/24/26 15:28	1
Chromium	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 15:28	1
Cobalt	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:28	1
Lead	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:28	1
Lithium	**42**		10		ug/L		03/23/26 09:02	03/24/26 15:28	1
Molybdenum	**15**		5.0		ug/L		03/23/26 09:02	03/24/26 15:28	1
Selenium	<2.5		2.5		ug/L		03/23/26 09:02	03/24/26 15:28	1
Thallium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:28	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 09:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**17**		1.0		mg/L			03/31/26 23:38	1
Sulfate (EPA 300.0)	**67**		5.0		mg/L			04/01/26 23:49	5
Total Dissolved Solids (SM 2540C)	**430**		10		mg/L			03/24/26 03:00	1
Fluoride (SM 4500 F C)	**0.80**		0.10		mg/L			03/23/26 15:22	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**56.05**				ft			03/20/26 09:33	1
Depth to Water (ft from MP)	**58.83**				ft			03/20/26 09:33	1
Elevation of well (ft from MP)	**580.79**				ft			03/20/26 09:33	1
Field pH	**7.35**				SU			03/20/26 09:33	1
Field Temperature	**50.4**				Degrees F			03/20/26 09:33	1
Ground Water Elevation	**521.96**				ft			03/20/26 09:33	1
Specific Conductance	**871**				umhos/cm			03/20/26 09:33	1
Well bottom elevation	**442.28**				ft			03/20/26 09:33	1
Field Turbidity	**1.25**				NTU			03/20/26 09:33	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G30S

Date Collected: 03/20/26 12:28
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-20

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		03/23/26 09:02	03/24/26 15:31	1
Arsenic	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:31	1
Barium	**51**		2.5		ug/L		03/23/26 09:02	03/24/26 15:31	1
Beryllium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:31	1
Boron	**4700**		250		ug/L		03/23/26 09:02	03/25/26 12:49	5
Cadmium	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:31	1
Calcium	**72**		0.20		mg/L		03/23/26 09:02	03/24/26 15:31	1
Chromium	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 15:31	1
Cobalt	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:31	1
Lead	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:31	1
Lithium	**25**		10		ug/L		03/23/26 09:02	03/24/26 15:31	1
Molybdenum	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 15:31	1
Selenium	<2.5		2.5		ug/L		03/23/26 09:02	03/24/26 15:31	1
Thallium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:31	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 09:49	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**210**		10		mg/L			03/31/26 23:53	10
Sulfate (EPA 300.0)	**530**		20		mg/L			04/02/26 00:04	20
Total Dissolved Solids (SM 2540C)	**1300**		10		mg/L			03/24/26 03:03	1
Fluoride (SM 4500 F C)	**0.82**		0.10		mg/L			03/23/26 15:25	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**-0.41**				ft			03/20/26 12:28	1
Depth to Water (ft from MP)	**1.90**				ft			03/20/26 12:28	1
Elevation of well (ft from MP)	**524.78**				ft			03/20/26 12:28	1
Field pH	**7.69**				SU			03/20/26 12:28	1
Field Temperature	**52.7**				Degrees F			03/20/26 12:28	1
Ground Water Elevation	**522.88**				ft			03/20/26 12:28	1
Specific Conductance	**2000**				umhos/cm			03/20/26 12:28	1
Well bottom elevation	**462.58**				ft			03/20/26 12:28	1
Field Turbidity	**0.98**				NTU			03/20/26 12:28	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: R32S

Date Collected: 03/20/26 14:39
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-21

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		03/23/26 09:02	03/24/26 15:33	1
Arsenic	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:33	1
Barium	**29**		2.5		ug/L		03/23/26 09:02	03/24/26 15:33	1
Beryllium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:33	1
Boron	**420**		50		ug/L		03/23/26 09:02	03/25/26 12:53	1
Cadmium	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:33	1
Calcium	**95**		0.20		mg/L		03/23/26 09:02	03/24/26 15:33	1
Chromium	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 15:33	1
Cobalt	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 15:33	1
Lead	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 15:33	1
Lithium	**23**		10		ug/L		03/23/26 09:02	03/24/26 15:33	1
Molybdenum	**48**		5.0		ug/L		03/23/26 09:02	03/24/26 15:33	1
Selenium	<2.5		2.5		ug/L		03/23/26 09:02	03/24/26 15:33	1
Thallium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 15:33	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 09:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**35**		5.0		mg/L			04/01/26 00:09	5
Sulfate (EPA 300.0)	**350**		10		mg/L			04/02/26 00:20	10
Total Dissolved Solids (SM 2540C)	**850**		10		mg/L			03/24/26 03:06	1
Fluoride (SM 4500 F C)	**0.28**		0.10		mg/L			03/23/26 15:28	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**20.30**				ft			03/20/26 14:39	1
Depth to Water (ft from MP)	**22.33**				ft			03/20/26 14:39	1
Elevation of well (ft from MP)	**537.04**				ft			03/20/26 14:39	1
Field pH	**7.35**				SU			03/20/26 14:39	1
Field Temperature	**55.2**				Degrees F			03/20/26 14:39	1
Ground Water Elevation	**514.71**				ft			03/20/26 14:39	1
Specific Conductance	**1087**				umhos/cm			03/20/26 14:39	1
Well bottom elevation	**457.84**				ft			03/20/26 14:39	1
Field Turbidity	**1.44**				NTU			03/20/26 14:39	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G44S

Date Collected: 03/23/26 10:04
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-22

Matrix: Water

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	**1.1**		1.0		ug/L		03/25/26 08:49	03/27/26 13:49	1
Arsenic	**1.7**		1.0		ug/L		03/25/26 08:49	03/27/26 13:49	1
Barium	**73**		2.5		ug/L		03/25/26 08:49	03/27/26 13:49	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 13:49	1
Boron	**2000**		50		ug/L		03/25/26 08:49	03/27/26 13:49	1
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 13:49	1
Calcium	**140**		0.20		mg/L		03/25/26 08:49	03/27/26 13:49	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 13:49	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 13:49	1
Lead	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 13:49	1
Lithium	**28**		10		ug/L		03/25/26 08:49	03/27/26 13:49	1
Molybdenum	**210**		5.0		ug/L		03/25/26 08:49	03/27/26 13:49	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 13:49	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 13:49	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:05	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**61**		10		mg/L			04/02/26 00:35	10
Sulfate (EPA 300.0)	**170**		10		mg/L			04/02/26 00:35	10
Total Dissolved Solids (SM 2540C)	**720**		10		mg/L			03/24/26 03:08	1
Fluoride (SM 4500 F C)	**0.25**		0.10		mg/L			04/01/26 11:15	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**80.73**				ft			03/23/26 10:04	1
Depth to Water (ft from MP)	**82.91**				ft			03/23/26 10:04	1
Elevation of well (ft from MP)	**586.62**				ft			03/23/26 10:04	1
Field pH	**7.03**				SU			03/23/26 10:04	1
Field Temperature	**50.7**				Degrees F			03/23/26 10:04	1
Ground Water Elevation	**503.71**				ft			03/23/26 10:04	1
Specific Conductance	**1144**				umhos/cm			03/23/26 10:04	1
Well bottom elevation	**455.11**				ft			03/23/26 10:04	1
Field Turbidity	**11.70**				NTU			03/23/26 10:04	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G39S

Date Collected: 03/23/26 11:06
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-23

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		03/25/26 08:49	03/27/26 14:03	1
Arsenic	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:03	1
Barium	**33**		2.5		ug/L		03/25/26 08:49	03/27/26 14:03	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:03	1
Boron	**400**		50		ug/L		03/25/26 08:49	03/27/26 14:03	1
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:03	1
Calcium	**88**		0.20		mg/L		03/25/26 08:49	03/27/26 14:03	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:03	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:03	1
Lead	**0.71**		0.50		ug/L		03/25/26 08:49	03/27/26 14:03	1
Lithium	**15**		10		ug/L		03/25/26 08:49	03/27/26 14:03	1
Molybdenum	**10**		5.0		ug/L		03/25/26 08:49	03/27/26 14:03	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 14:03	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:03	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:07	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**28**		1.0		mg/L			04/01/26 00:40	1
Sulfate (EPA 300.0)	**130**		10		mg/L			04/02/26 01:22	10
Total Dissolved Solids (SM 2540C)	**600**		10		mg/L			03/24/26 03:11	1
Fluoride (SM 4500 F C)	**0.25**		0.10		mg/L			04/01/26 11:25	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**94.26**				ft			03/23/26 11:06	1
Depth to Water (ft from MP)	**96.34**				ft			03/23/26 11:06	1
Elevation of well (ft from MP)	**598.74**				ft			03/23/26 11:06	1
Field pH	**7.26**				SU			03/23/26 11:06	1
Field Temperature	**51.1**				Degrees F			03/23/26 11:06	1
Ground Water Elevation	**502.40**				ft			03/23/26 11:06	1
Specific Conductance	**780**				umhos/cm			03/23/26 11:06	1
Well bottom elevation	**454.15**				ft			03/23/26 11:06	1
Field Turbidity	**7.84**				NTU			03/23/26 11:06	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G47S

Date Collected: 03/23/26 12:38
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-24

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		03/25/26 08:49	03/27/26 14:05	1
Arsenic	**30**		1.0		ug/L		03/25/26 08:49	03/27/26 14:05	1
Barium	**15**		2.5		ug/L		03/25/26 08:49	03/27/26 14:05	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:05	1
Boron	**7000**		500		ug/L		03/25/26 08:49	03/30/26 13:50	10
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:05	1
Calcium	**12**		0.20		mg/L		03/25/26 08:49	03/27/26 14:05	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:05	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:05	1
Lead	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:05	1
Lithium	**60**		10		ug/L		03/25/26 08:49	03/27/26 14:05	1
Molybdenum	**570**		5.0		ug/L		03/25/26 08:49	03/27/26 14:05	1
Selenium	**2.8**		2.5		ug/L		03/25/26 08:49	03/27/26 14:05	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:05	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:09	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**85**		5.0		mg/L			04/01/26 00:56	5
Sulfate (EPA 300.0)	**420**		20		mg/L			04/02/26 01:38	20
Total Dissolved Solids (SM 2540C)	**960**		10		mg/L			03/24/26 03:13	1
Fluoride (SM 4500 F C)	**0.62**		0.10		mg/L			04/01/26 11:28	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**93.03**				ft			03/23/26 12:38	1
Depth to Water (ft from MP)	**95.53**				ft			03/23/26 12:38	1
Elevation of well (ft from MP)	**612.16**				ft			03/23/26 12:38	1
Field pH	**8.99**				SU			03/23/26 12:38	1
Field Temperature	**55.6**				Degrees F			03/23/26 12:38	1
Ground Water Elevation	**516.63**				ft			03/23/26 12:38	1
Specific Conductance	**1622**				umhos/cm			03/23/26 12:38	1
Well bottom elevation	**459.84**				ft			03/23/26 12:38	1
Field Turbidity	**0.02**				NTU			03/23/26 12:38	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G48S

Date Collected: 03/23/26 13:58
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-25

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		03/25/26 08:49	03/27/26 14:14	1
Arsenic	**10**		1.0		ug/L		03/25/26 08:49	03/27/26 14:14	1
Barium	**24**		2.5		ug/L		03/25/26 08:49	03/27/26 14:14	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:14	1
Boron	**6300**		500		ug/L		03/25/26 08:49	03/30/26 13:53	10
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:14	1
Calcium	**32**		0.20		mg/L		03/25/26 08:49	03/27/26 14:14	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:14	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:14	1
Lead	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:14	1
Lithium	**24**		10		ug/L		03/25/26 08:49	03/27/26 14:14	1
Molybdenum	**480**		5.0		ug/L		03/25/26 08:49	03/27/26 14:14	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 14:14	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:14	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:11	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**97**		20		mg/L			04/02/26 01:53	20
Sulfate (EPA 300.0)	**410**		20		mg/L			04/02/26 01:53	20
Total Dissolved Solids (SM 2540C)	**1000**		10		mg/L			03/24/26 03:16	1
Fluoride (SM 4500 F C)	**1.0**		0.10		mg/L			04/01/26 11:32	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**102.24**				ft			03/23/26 13:58	1
Depth to Water (ft from MP)	**104.69**				ft			03/23/26 13:58	1
Elevation of well (ft from MP)	**620.73**				ft			03/23/26 13:58	1
Field pH	**8.42**				SU			03/23/26 13:58	1
Field Temperature	**55.0**				Degrees F			03/23/26 13:58	1
Ground Water Elevation	**516.04**				ft			03/23/26 13:58	1
Specific Conductance	**1525**				umhos/cm			03/23/26 13:58	1
Well bottom elevation	**468.32**				ft			03/23/26 13:58	1
Field Turbidity	**0.53**				NTU			03/23/26 13:58	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T16S

Date Collected: 03/24/26 10:12
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-26

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		03/25/26 08:49	03/27/26 14:25	1
Arsenic	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:25	1
Barium	**82**		2.5		ug/L		03/25/26 08:49	03/27/26 14:25	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:25	1
Boron	**92**		50		ug/L		03/25/26 08:49	03/27/26 14:25	1
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:25	1
Calcium	**120**		0.20		mg/L		03/25/26 08:49	03/27/26 14:25	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:25	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:25	1
Lead	**0.61**		0.50		ug/L		03/25/26 08:49	03/27/26 14:25	1
Lithium	**17**		10		ug/L		03/25/26 08:49	03/27/26 14:25	1
Molybdenum	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:25	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 14:25	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:25	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:13	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**210**		20		mg/L			04/02/26 02:24	20
Sulfate (EPA 300.0)	**87**		20		mg/L			04/02/26 02:24	20
Total Dissolved Solids (SM 2540C)	**820**		10		mg/L			03/26/26 04:07	1
Fluoride (SM 4500 F C)	**0.21**		0.10		mg/L			04/01/26 11:35	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**149.26**				ft			03/24/26 10:12	1
Depth to Water (ft from MP)	**151.71**				ft			03/24/26 10:12	1
Elevation of well (ft from MP)	**630.33**				ft			03/24/26 10:12	1
Field pH	**7.29**				SU			03/24/26 10:12	1
Field Temperature	**51.8**				Degrees F			03/24/26 10:12	1
Ground Water Elevation	**478.62**				ft			03/24/26 10:12	1
Specific Conductance	**1451**				umhos/cm			03/24/26 10:12	1
Field Turbidity	**121.00**				NTU			03/24/26 10:12	1

Client Sample Results

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T14S

Date Collected: 03/24/26 11:13
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-27

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		03/25/26 08:49	03/27/26 14:27	1
Arsenic	**2.5**		1.0		ug/L		03/25/26 08:49	03/27/26 14:27	1
Barium	**85**		2.5		ug/L		03/25/26 08:49	03/27/26 14:27	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:27	1
Boron	**350**		50		ug/L		03/25/26 08:49	03/27/26 14:27	1
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 14:27	1
Calcium	**120**		0.20		mg/L		03/25/26 08:49	03/27/26 14:27	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 14:27	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 14:27	1
Lead	**0.59**		0.50		ug/L		03/25/26 08:49	03/27/26 14:27	1
Lithium	**22**		10		ug/L		03/25/26 08:49	03/27/26 14:27	1
Molybdenum	**21**		5.0		ug/L		03/25/26 08:49	03/27/26 14:27	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 14:27	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 14:27	1

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 10:15	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride (EPA 300.0)	**280**		20		mg/L			04/02/26 02:55	20
Sulfate (EPA 300.0)	**170**		20		mg/L			04/02/26 02:55	20
Total Dissolved Solids (SM 2540C)	**1100**		10		mg/L			03/26/26 04:15	1
Fluoride (SM 4500 F C)	**0.53**		0.10		mg/L			04/01/26 11:39	1

Method: EPA Field Sampling - Field Sampling

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Depth to water from land surface	**37.23**				ft			03/24/26 11:13	1
Depth to Water (ft from MP)	**40.03**				ft			03/24/26 11:13	1
Elevation of well (ft from MP)	**543.34**				ft			03/24/26 11:13	1
Field pH	**7.15**				SU			03/24/26 11:13	1
Field Temperature	**57.4**				Degrees F			03/24/26 11:13	1
Ground Water Elevation	**503.31**				ft			03/24/26 11:13	1
Specific Conductance	**1785**				umhos/cm			03/24/26 11:13	1
Field Turbidity	**28.80**				NTU			03/24/26 11:13	1

Definitions/Glossary

Client: KPRG and Associates, Inc. Job ID: 500-282743-1
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Qualifiers

Metals

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

Glossary

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

Metals

Prep Batch: 856291

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total Recoverable	Water	3005A	
500-282743-2	G41S	Total Recoverable	Water	3005A	
MB 500-856291/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-856291/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 856340

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	7470A	
500-282743-2	G41S	Total/NA	Water	7470A	
MB 500-856340/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-856340/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 856565

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	7470A	856340
500-282743-2	G41S	Total/NA	Water	7470A	856340
MB 500-856340/12-A	Method Blank	Total/NA	Water	7470A	856340
LCS 500-856340/13-A	Lab Control Sample	Total/NA	Water	7470A	856340

Analysis Batch: 856696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total Recoverable	Water	6020B	856291
500-282743-2	G41S	Total Recoverable	Water	6020B	856291
MB 500-856291/1-A	Method Blank	Total Recoverable	Water	6020B	856291
LCS 500-856291/2-A	Lab Control Sample	Total Recoverable	Water	6020B	856291

Prep Batch: 856842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total Recoverable	Water	3005A	
500-282743-4	G42S	Total Recoverable	Water	3005A	
500-282743-5	T13S	Total Recoverable	Water	3005A	
MB 500-856842/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-856842/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-282743-3 MS	G33S	Total Recoverable	Water	3005A	
500-282743-3 MSD	G33S	Total Recoverable	Water	3005A	
500-282743-3 DU	G33S	Total Recoverable	Water	3005A	

Prep Batch: 856903

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total/NA	Water	7470A	
500-282743-4	G42S	Total/NA	Water	7470A	
500-282743-5	T13S	Total/NA	Water	7470A	
MB 500-856903/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-856903/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 857091

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total/NA	Water	7470A	856903
500-282743-4	G42S	Total/NA	Water	7470A	856903
500-282743-5	T13S	Total/NA	Water	7470A	856903
MB 500-856903/12-A	Method Blank	Total/NA	Water	7470A	856903

Metals (Continued)

Analysis Batch: 857091 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-856903/13-A	Lab Control Sample	Total/NA	Water	7470A	856903

Prep Batch: 857146

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total Recoverable	Water	3005A	
500-282743-4	G42S	Total Recoverable	Water	3005A	
MB 500-857146/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-857146/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Prep Batch: 857210

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-5	T13S	Total Recoverable	Water	3005A	
500-282743-6	T02S	Total Recoverable	Water	3005A	
500-282743-7	T08S	Total Recoverable	Water	3005A	
500-282743-8	T08S Dup	Total Recoverable	Water	3005A	
500-282743-9	T03S	Total Recoverable	Water	3005A	
MB 500-857210/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-857210/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 857219

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total Recoverable	Water	6020B	856842
500-282743-4	G42S	Total Recoverable	Water	6020B	856842
500-282743-5	T13S	Total Recoverable	Water	6020B	856842
MB 500-856842/1-A	Method Blank	Total Recoverable	Water	6020B	856842
LCS 500-856842/2-A	Lab Control Sample	Total Recoverable	Water	6020B	856842
500-282743-3 MS	G33S	Total Recoverable	Water	6020B	856842
500-282743-3 MSD	G33S	Total Recoverable	Water	6020B	856842
500-282743-3 DU	G33S	Total Recoverable	Water	6020B	856842

Prep Batch: 857252

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	7470A	
500-282743-7	T08S	Total/NA	Water	7470A	
500-282743-8	T08S Dup	Total/NA	Water	7470A	
500-282743-9	T03S	Total/NA	Water	7470A	
500-282743-10	T09S	Total/NA	Water	7470A	
MB 500-857252/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-857252/13-A	Lab Control Sample	Total/NA	Water	7470A	

Analysis Batch: 857304

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total Recoverable	Water	6020B	857146
500-282743-4	G42S	Total Recoverable	Water	6020B	857146
MB 500-857146/1-A	Method Blank	Total Recoverable	Water	6020B	857146
LCS 500-857146/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857146

Prep Batch: 857314

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-10	T09S	Total Recoverable	Water	3005A	
MB 500-857314/1-A	Method Blank	Total Recoverable	Water	3005A	

Metals (Continued)

Prep Batch: 857314 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 500-857314/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-282743-10 MS	T09S	Total Recoverable	Water	3005A	
500-282743-10 MSD	T09S	Total Recoverable	Water	3005A	
500-282743-10 DU	T09S	Total Recoverable	Water	3005A	

Analysis Batch: 857426

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-5	T13S	Total Recoverable	Water	6020B	857210
500-282743-6	T02S	Total Recoverable	Water	6020B	857210
500-282743-7	T08S	Total Recoverable	Water	6020B	857210
500-282743-8	T08S Dup	Total Recoverable	Water	6020B	857210
500-282743-9	T03S	Total Recoverable	Water	6020B	857210
MB 500-857210/1-A	Method Blank	Total Recoverable	Water	6020B	857210
LCS 500-857210/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857210

Analysis Batch: 857497

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	7470A	857252
500-282743-7	T08S	Total/NA	Water	7470A	857252
500-282743-8	T08S Dup	Total/NA	Water	7470A	857252
500-282743-9	T03S	Total/NA	Water	7470A	857252
500-282743-10	T09S	Total/NA	Water	7470A	857252
MB 500-857252/12-A	Method Blank	Total/NA	Water	7470A	857252
LCS 500-857252/13-A	Lab Control Sample	Total/NA	Water	7470A	857252

Analysis Batch: 857521

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total Recoverable	Water	6020B	857210
500-282743-7	T08S	Total Recoverable	Water	6020B	857210
500-282743-8	T08S Dup	Total Recoverable	Water	6020B	857210
500-282743-9	T03S	Total Recoverable	Water	6020B	857210
500-282743-10	T09S	Total Recoverable	Water	6020B	857314
500-282743-10	T09S	Total Recoverable	Water	6020B	857314
MB 500-857210/1-A	Method Blank	Total Recoverable	Water	6020B	857210
MB 500-857314/1-A	Method Blank	Total Recoverable	Water	6020B	857314
LCS 500-857210/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857210
LCS 500-857314/2-A	Lab Control Sample	Total Recoverable	Water	6020B	857314
500-282743-10 MS	T09S	Total Recoverable	Water	6020B	857314
500-282743-10 MS	T09S	Total Recoverable	Water	6020B	857314
500-282743-10 MSD	T09S	Total Recoverable	Water	6020B	857314
500-282743-10 MSD	T09S	Total Recoverable	Water	6020B	857314
500-282743-10 DU	T09S	Total Recoverable	Water	6020B	857314
500-282743-10 DU	T09S	Total Recoverable	Water	6020B	857314

Prep Batch: 857951

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total Recoverable	Water	3005A	
500-282743-12	T05S	Total Recoverable	Water	3005A	
500-282743-13	R08S	Total Recoverable	Water	3005A	
500-282743-14	T12S	Total Recoverable	Water	3005A	

Metals

Prep Batch: 858073

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	7470A	
500-282743-12	T05S	Total/NA	Water	7470A	
500-282743-13	R08S	Total/NA	Water	7470A	
500-282743-14	T12S	Total/NA	Water	7470A	
MB 500-858073/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-858073/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-282743-14 MS	T12S	Total/NA	Water	7470A	
500-282743-14 MSD	T12S	Total/NA	Water	7470A	
500-282743-14 DU	T12S	Total/NA	Water	7470A	

Prep Batch: 858130

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-15	T01S	Total Recoverable	Water	3005A	
500-282743-16	T11S	Total Recoverable	Water	3005A	
500-282743-17	G46S	Total Recoverable	Water	3005A	
500-282743-18	G45S	Total Recoverable	Water	3005A	
MB 500-858130/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-858130/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 858170

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	7470A	858073
500-282743-12	T05S	Total/NA	Water	7470A	858073
500-282743-13	R08S	Total/NA	Water	7470A	858073
500-282743-14	T12S	Total/NA	Water	7470A	858073
MB 500-858073/12-A	Method Blank	Total/NA	Water	7470A	858073
LCS 500-858073/13-A	Lab Control Sample	Total/NA	Water	7470A	858073
500-282743-14 MS	T12S	Total/NA	Water	7470A	858073
500-282743-14 MSD	T12S	Total/NA	Water	7470A	858073
500-282743-14 DU	T12S	Total/NA	Water	7470A	858073

Analysis Batch: 858333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total Recoverable	Water	6020B	857951
500-282743-12	T05S	Total Recoverable	Water	6020B	857951
500-282743-13	R08S	Total Recoverable	Water	6020B	857951
500-282743-14	T12S	Total Recoverable	Water	6020B	857951

Prep Batch: 858349

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-19	G20S	Total Recoverable	Water	3005A	
500-282743-20	G30S	Total Recoverable	Water	3005A	
500-282743-21	R32S	Total Recoverable	Water	3005A	
MB 500-858349/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-858349/2-A	Lab Control Sample	Total Recoverable	Water	3005A	

Analysis Batch: 858431

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total Recoverable	Water	6020B	857951
500-282743-12	T05S	Total Recoverable	Water	6020B	857951
500-282743-13	R08S	Total Recoverable	Water	6020B	857951

Metals (Continued)

Analysis Batch: 858431 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-14	T12S	Total Recoverable	Water	6020B	857951
500-282743-15	T01S	Total Recoverable	Water	6020B	858130
500-282743-16	T11S	Total Recoverable	Water	6020B	858130
500-282743-17	G46S	Total Recoverable	Water	6020B	858130
500-282743-18	G45S	Total Recoverable	Water	6020B	858130
MB 500-858130/1-A	Method Blank	Total Recoverable	Water	6020B	858130
LCS 500-858130/2-A	Lab Control Sample	Total Recoverable	Water	6020B	858130

Analysis Batch: 858737

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-17	G46S	Total Recoverable	Water	6020B	858130
500-282743-19	G20S	Total Recoverable	Water	6020B	858349
500-282743-20	G30S	Total Recoverable	Water	6020B	858349
500-282743-21	R32S	Total Recoverable	Water	6020B	858349
MB 500-858349/1-A	Method Blank	Total Recoverable	Water	6020B	858349
LCS 500-858349/2-A	Lab Control Sample	Total Recoverable	Water	6020B	858349

Prep Batch: 858751

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-22	G44S	Total Recoverable	Water	3005A	
500-282743-23	G39S	Total Recoverable	Water	3005A	
500-282743-24	G47S	Total Recoverable	Water	3005A	
500-282743-25	G48S	Total Recoverable	Water	3005A	
500-282743-26	T16S	Total Recoverable	Water	3005A	
500-282743-27	T14S	Total Recoverable	Water	3005A	
MB 500-858751/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 500-858751/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
500-282743-22 MS	G44S	Total Recoverable	Water	3005A	
500-282743-22 MSD	G44S	Total Recoverable	Water	3005A	
500-282743-22 DU	G44S	Total Recoverable	Water	3005A	

Analysis Batch: 858834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-19	G20S	Total Recoverable	Water	6020B	858349
500-282743-20	G30S	Total Recoverable	Water	6020B	858349
500-282743-21	R32S	Total Recoverable	Water	6020B	858349

Analysis Batch: 859307

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-22	G44S	Total Recoverable	Water	6020B	858751
500-282743-23	G39S	Total Recoverable	Water	6020B	858751
500-282743-24	G47S	Total Recoverable	Water	6020B	858751
500-282743-25	G48S	Total Recoverable	Water	6020B	858751
500-282743-26	T16S	Total Recoverable	Water	6020B	858751
500-282743-27	T14S	Total Recoverable	Water	6020B	858751
MB 500-858751/1-A	Method Blank	Total Recoverable	Water	6020B	858751
LCS 500-858751/2-A	Lab Control Sample	Total Recoverable	Water	6020B	858751
500-282743-22 MS	G44S	Total Recoverable	Water	6020B	858751
500-282743-22 MSD	G44S	Total Recoverable	Water	6020B	858751
500-282743-22 DU	G44S	Total Recoverable	Water	6020B	858751

Metals

Prep Batch: 859385

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-15	T01S	Total/NA	Water	7470A	
500-282743-16	T11S	Total/NA	Water	7470A	
500-282743-17	G46S	Total/NA	Water	7470A	
500-282743-18	G45S	Total/NA	Water	7470A	
500-282743-19	G20S	Total/NA	Water	7470A	
500-282743-20	G30S	Total/NA	Water	7470A	
500-282743-21	R32S	Total/NA	Water	7470A	
500-282743-22	G44S	Total/NA	Water	7470A	
500-282743-23	G39S	Total/NA	Water	7470A	
500-282743-24	G47S	Total/NA	Water	7470A	
500-282743-25	G48S	Total/NA	Water	7470A	
500-282743-26	T16S	Total/NA	Water	7470A	
500-282743-27	T14S	Total/NA	Water	7470A	
MB 500-859385/12-A	Method Blank	Total/NA	Water	7470A	
LCS 500-859385/13-A	Lab Control Sample	Total/NA	Water	7470A	
500-282743-21 MS	R32S	Total/NA	Water	7470A	
500-282743-21 MSD	R32S	Total/NA	Water	7470A	
500-282743-21 DU	R32S	Total/NA	Water	7470A	

Analysis Batch: 859488

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-24	G47S	Total Recoverable	Water	6020B	858751
500-282743-25	G48S	Total Recoverable	Water	6020B	858751

Analysis Batch: 859555

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-15	T01S	Total/NA	Water	7470A	859385
500-282743-16	T11S	Total/NA	Water	7470A	859385
500-282743-17	G46S	Total/NA	Water	7470A	859385
500-282743-18	G45S	Total/NA	Water	7470A	859385
500-282743-19	G20S	Total/NA	Water	7470A	859385
500-282743-20	G30S	Total/NA	Water	7470A	859385
500-282743-21	R32S	Total/NA	Water	7470A	859385
500-282743-22	G44S	Total/NA	Water	7470A	859385
500-282743-23	G39S	Total/NA	Water	7470A	859385
500-282743-24	G47S	Total/NA	Water	7470A	859385
500-282743-25	G48S	Total/NA	Water	7470A	859385
500-282743-26	T16S	Total/NA	Water	7470A	859385
500-282743-27	T14S	Total/NA	Water	7470A	859385
MB 500-859385/12-A	Method Blank	Total/NA	Water	7470A	859385
LCS 500-859385/13-A	Lab Control Sample	Total/NA	Water	7470A	859385
500-282743-21 MS	R32S	Total/NA	Water	7470A	859385
500-282743-21 MSD	R32S	Total/NA	Water	7470A	859385
500-282743-21 DU	R32S	Total/NA	Water	7470A	859385

General Chemistry

Analysis Batch: 856704

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	SM 2540C	
500-282743-2	G41S	Total/NA	Water	SM 2540C	

General Chemistry (Continued)

Analysis Batch: 856704 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 500-856704/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-856704/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 856996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	SM 4500 F C	
500-282743-2	G41S	Total/NA	Water	SM 4500 F C	
500-282743-3	G33S	Total/NA	Water	SM 4500 F C	
500-282743-4	G42S	Total/NA	Water	SM 4500 F C	
500-282743-5	T13S	Total/NA	Water	SM 4500 F C	
MB 500-856996/4	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-856996/5	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-282743-5 MS	T13S	Total/NA	Water	SM 4500 F C	
500-282743-5 MSD	T13S	Total/NA	Water	SM 4500 F C	

Analysis Batch: 857082

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total/NA	Water	SM 2540C	
500-282743-4	G42S	Total/NA	Water	SM 2540C	
500-282743-5	T13S	Total/NA	Water	SM 2540C	
MB 500-857082/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-857082/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 857400

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	SM 2540C	
500-282743-7	T08S	Total/NA	Water	SM 2540C	
500-282743-8	T08S Dup	Total/NA	Water	SM 2540C	
500-282743-9	T03S	Total/NA	Water	SM 2540C	
500-282743-10	T09S	Total/NA	Water	SM 2540C	
MB 500-857400/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-857400/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-282743-6 MS	T02S	Total/NA	Water	SM 2540C	
500-282743-6 DU	T02S	Total/NA	Water	SM 2540C	
500-282743-7 DU	T08S	Total/NA	Water	SM 2540C	

Analysis Batch: 857459

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-4	G42S	Total/NA	Water	300.0	
MB 500-857459/3	Method Blank	Total/NA	Water	300.0	
LCS 500-857459/4	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 857825

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	300.0	
500-282743-2	G41S	Total/NA	Water	300.0	
500-282743-3	G33S	Total/NA	Water	300.0	
500-282743-5	T13S	Total/NA	Water	300.0	
500-282743-6	T02S	Total/NA	Water	300.0	
500-282743-7	T08S	Total/NA	Water	300.0	
500-282743-8	T08S Dup	Total/NA	Water	300.0	

General Chemistry (Continued)

Analysis Batch: 857825 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-9	T03S	Total/NA	Water	300.0	
500-282743-10	T09S	Total/NA	Water	300.0	
MB 500-857825/3	Method Blank	Total/NA	Water	300.0	
LCS 500-857825/4	Lab Control Sample	Total/NA	Water	300.0	
500-282743-1 MS	G31S	Total/NA	Water	300.0	
500-282743-1 MSD	G31S	Total/NA	Water	300.0	

Analysis Batch: 857920

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	SM 4500 F C	
500-282743-7	T08S	Total/NA	Water	SM 4500 F C	
500-282743-8	T08S Dup	Total/NA	Water	SM 4500 F C	
500-282743-9	T03S	Total/NA	Water	SM 4500 F C	
500-282743-10	T09S	Total/NA	Water	SM 4500 F C	
MB 500-857920/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-857920/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	

Analysis Batch: 858301

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	SM 2540C	
500-282743-12	T05S	Total/NA	Water	SM 2540C	
500-282743-13	R08S	Total/NA	Water	SM 2540C	
500-282743-14	T12S	Total/NA	Water	SM 2540C	
500-282743-15	T01S	Total/NA	Water	SM 2540C	
500-282743-16	T11S	Total/NA	Water	SM 2540C	
MB 500-858301/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-858301/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Analysis Batch: 858438

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	SM 4500 F C	
500-282743-12	T05S	Total/NA	Water	SM 4500 F C	
MB 500-858438/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-858438/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-282743-11 MS	T06S	Total/NA	Water	SM 4500 F C	
500-282743-11 MSD	T06S	Total/NA	Water	SM 4500 F C	

Analysis Batch: 858481

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-17	G46S	Total/NA	Water	SM 2540C	
500-282743-18	G45S	Total/NA	Water	SM 2540C	
500-282743-19	G20S	Total/NA	Water	SM 2540C	
500-282743-20	G30S	Total/NA	Water	SM 2540C	
500-282743-21	R32S	Total/NA	Water	SM 2540C	
500-282743-22	G44S	Total/NA	Water	SM 2540C	
500-282743-23	G39S	Total/NA	Water	SM 2540C	
500-282743-24	G47S	Total/NA	Water	SM 2540C	
500-282743-25	G48S	Total/NA	Water	SM 2540C	
MB 500-858481/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-858481/2	Lab Control Sample	Total/NA	Water	SM 2540C	

General Chemistry

Analysis Batch: 858485

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-13	R08S	Total/NA	Water	SM 4500 F C	
500-282743-14	T12S	Total/NA	Water	SM 4500 F C	
500-282743-15	T01S	Total/NA	Water	SM 4500 F C	
500-282743-16	T11S	Total/NA	Water	SM 4500 F C	
500-282743-17	G46S	Total/NA	Water	SM 4500 F C	
500-282743-18	G45S	Total/NA	Water	SM 4500 F C	
500-282743-19	G20S	Total/NA	Water	SM 4500 F C	
500-282743-20	G30S	Total/NA	Water	SM 4500 F C	
500-282743-21	R32S	Total/NA	Water	SM 4500 F C	
MB 500-858485/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-858485/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	

Analysis Batch: 858870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-26	T16S	Total/NA	Water	SM 2540C	
500-282743-27	T14S	Total/NA	Water	SM 2540C	
MB 500-858870/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 500-858870/2	Lab Control Sample	Total/NA	Water	SM 2540C	
500-282743-26 MS	T16S	Total/NA	Water	SM 2540C	
500-282743-26 DU	T16S	Total/NA	Water	SM 2540C	
500-282743-27 DU	T14S	Total/NA	Water	SM 2540C	

Analysis Batch: 859600

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	300.0	
500-282743-12	T05S	Total/NA	Water	300.0	
500-282743-13	R08S	Total/NA	Water	300.0	
500-282743-15	T01S	Total/NA	Water	300.0	
500-282743-16	T11S	Total/NA	Water	300.0	
500-282743-17	G46S	Total/NA	Water	300.0	
500-282743-19	G20S	Total/NA	Water	300.0	
500-282743-20	G30S	Total/NA	Water	300.0	
500-282743-21	R32S	Total/NA	Water	300.0	
500-282743-23	G39S	Total/NA	Water	300.0	
500-282743-24	G47S	Total/NA	Water	300.0	
MB 500-859600/3	Method Blank	Total/NA	Water	300.0	
LCS 500-859600/4	Lab Control Sample	Total/NA	Water	300.0	
500-282743-12 MS	T05S	Total/NA	Water	300.0	
500-282743-12 MSD	T05S	Total/NA	Water	300.0	

Analysis Batch: 859683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-12	T05S	Total/NA	Water	300.0	
500-282743-14	T12S	Total/NA	Water	300.0	
MB 500-859683/3	Method Blank	Total/NA	Water	300.0	
LCS 500-859683/4	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 859700

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-17	G46S	Total/NA	Water	300.0	
500-282743-18	G45S	Total/NA	Water	300.0	

General Chemistry (Continued)

Analysis Batch: 859700 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-19	G20S	Total/NA	Water	300.0	
500-282743-20	G30S	Total/NA	Water	300.0	
500-282743-21	R32S	Total/NA	Water	300.0	
500-282743-22	G44S	Total/NA	Water	300.0	
500-282743-23	G39S	Total/NA	Water	300.0	
500-282743-24	G47S	Total/NA	Water	300.0	
500-282743-25	G48S	Total/NA	Water	300.0	
500-282743-26	T16S	Total/NA	Water	300.0	
500-282743-27	T14S	Total/NA	Water	300.0	
MB 500-859700/3	Method Blank	Total/NA	Water	300.0	
LCS 500-859700/4	Lab Control Sample	Total/NA	Water	300.0	
500-282743-17 MS	G46S	Total/NA	Water	300.0	
500-282743-17 MSD	G46S	Total/NA	Water	300.0	

Analysis Batch: 859740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-22	G44S	Total/NA	Water	SM 4500 F C	
500-282743-23	G39S	Total/NA	Water	SM 4500 F C	
500-282743-24	G47S	Total/NA	Water	SM 4500 F C	
500-282743-25	G48S	Total/NA	Water	SM 4500 F C	
500-282743-26	T16S	Total/NA	Water	SM 4500 F C	
500-282743-27	T14S	Total/NA	Water	SM 4500 F C	
MB 500-859740/3	Method Blank	Total/NA	Water	SM 4500 F C	
LCS 500-859740/4	Lab Control Sample	Total/NA	Water	SM 4500 F C	
500-282743-22 MS	G44S	Total/NA	Water	SM 4500 F C	
500-282743-22 MSD	G44S	Total/NA	Water	SM 4500 F C	

Analysis Batch: 859906

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	300.0	
MB 500-859906/3	Method Blank	Total/NA	Water	300.0	
LCS 500-859906/4	Lab Control Sample	Total/NA	Water	300.0	
500-282743-11 MS	T06S	Total/NA	Water	300.0	
500-282743-11 MSD	T06S	Total/NA	Water	300.0	

Field Service / Mobile Lab

Analysis Batch: 856695

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	Field Sampling	
500-282743-2	G41S	Total/NA	Water	Field Sampling	
500-282743-3	G33S	Total/NA	Water	Field Sampling	
500-282743-4	G42S	Total/NA	Water	Field Sampling	
500-282743-5	T13S	Total/NA	Water	Field Sampling	
500-282743-6	T02S	Total/NA	Water	Field Sampling	
500-282743-7	T08S	Total/NA	Water	Field Sampling	
500-282743-8	T08S Dup	Total/NA	Water	Field Sampling	
500-282743-9	T03S	Total/NA	Water	Field Sampling	
500-282743-10	T09S	Total/NA	Water	Field Sampling	
500-282743-11	T06S	Total/NA	Water	Field Sampling	
500-282743-12	T05S	Total/NA	Water	Field Sampling	

Field Service / Mobile Lab (Continued)

Analysis Batch: 856695 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-13	R08S	Total/NA	Water	Field Sampling	
500-282743-14	T12S	Total/NA	Water	Field Sampling	
500-282743-15	T01S	Total/NA	Water	Field Sampling	
500-282743-16	T11S	Total/NA	Water	Field Sampling	
500-282743-17	G46S	Total/NA	Water	Field Sampling	
500-282743-18	G45S	Total/NA	Water	Field Sampling	
500-282743-19	G20S	Total/NA	Water	Field Sampling	
500-282743-20	G30S	Total/NA	Water	Field Sampling	
500-282743-21	R32S	Total/NA	Water	Field Sampling	
500-282743-22	G44S	Total/NA	Water	Field Sampling	
500-282743-23	G39S	Total/NA	Water	Field Sampling	
500-282743-24	G47S	Total/NA	Water	Field Sampling	
500-282743-25	G48S	Total/NA	Water	Field Sampling	
500-282743-26	T16S	Total/NA	Water	Field Sampling	
500-282743-27	T14S	Total/NA	Water	Field Sampling	

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 500-856291/1-A
Matrix: Water
Analysis Batch: 856696

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 856291

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 15:47	1
Arsenic	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 15:47	1
Barium	<2.5		2.5		ug/L		03/06/26 08:23	03/09/26 15:47	1
Beryllium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 15:47	1
Boron	<50		50		ug/L		03/06/26 08:23	03/09/26 15:47	1
Cadmium	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 15:47	1
Calcium	<0.20		0.20		mg/L		03/06/26 08:23	03/09/26 15:47	1
Chromium	<5.0		5.0		ug/L		03/06/26 08:23	03/09/26 15:47	1
Cobalt	<1.0		1.0		ug/L		03/06/26 08:23	03/09/26 15:47	1
Lead	<0.50		0.50		ug/L		03/06/26 08:23	03/09/26 15:47	1
Lithium	<10	^+	10		ug/L		03/06/26 08:23	03/09/26 15:47	1
Molybdenum	<5.0		5.0		ug/L		03/06/26 08:23	03/09/26 15:47	1
Selenium	<2.5		2.5		ug/L		03/06/26 08:23	03/09/26 15:47	1
Thallium	<0.40		0.40		ug/L		03/06/26 08:23	03/09/26 15:47	1

Lab Sample ID: LCS 500-856291/2-A
Matrix: Water
Analysis Batch: 856696

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 856291

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	498		ug/L		100	80 - 120
Arsenic	100	90.2		ug/L		90	80 - 120
Barium	2000	2090		ug/L		104	80 - 120
Beryllium	50.0	49.4		ug/L		99	80 - 120
Boron	1000	998		ug/L		100	80 - 120
Cadmium	50.0	48.2		ug/L		96	80 - 120
Calcium	10.0	9.08		mg/L		91	80 - 120
Chromium	200	194		ug/L		97	80 - 120
Cobalt	500	516		ug/L		103	80 - 120
Lead	100	95.3		ug/L		95	80 - 120
Lithium	500	542	^+	ug/L		108	80 - 120
Molybdenum	1000	965		ug/L		97	80 - 120
Selenium	100	91.3		ug/L		91	80 - 120
Thallium	100	101		ug/L		101	80 - 120

Lab Sample ID: MB 500-856842/1-A
Matrix: Water
Analysis Batch: 857219

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:22	1
Arsenic	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:22	1
Barium	<2.5		2.5		ug/L		03/11/26 07:29	03/12/26 12:22	1
Beryllium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:22	1
Boron	<50		50		ug/L		03/11/26 07:29	03/12/26 12:22	1
Cadmium	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:22	1
Calcium	<0.20		0.20		mg/L		03/11/26 07:29	03/12/26 12:22	1
Cobalt	<1.0		1.0		ug/L		03/11/26 07:29	03/12/26 12:22	1
Lead	<0.50		0.50		ug/L		03/11/26 07:29	03/12/26 12:22	1

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

Lab Sample ID: MB 500-856842/1-A
Matrix: Water
Analysis Batch: 857219

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lithium	<10		10		ug/L		03/11/26 07:29	03/12/26 12:22	1
Molybdenum	<5.0		5.0		ug/L		03/11/26 07:29	03/12/26 12:22	1
Selenium	<2.5		2.5		ug/L		03/11/26 07:29	03/12/26 12:22	1
Thallium	<0.40		0.40		ug/L		03/11/26 07:29	03/12/26 12:22	1

Lab Sample ID: LCS 500-856842/2-A
Matrix: Water
Analysis Batch: 857219

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	512		ug/L		102	80 - 120
Arsenic	100	103		ug/L		103	80 - 120
Barium	2000	2030		ug/L		101	80 - 120
Beryllium	50.0	49.2		ug/L		98	80 - 120
Boron	1000	1020		ug/L		102	80 - 120
Cadmium	50.0	50.9		ug/L		102	80 - 120
Calcium	10.0	8.92		mg/L		89	80 - 120
Cobalt	500	527		ug/L		105	80 - 120
Lead	100	104		ug/L		104	80 - 120
Lithium	500	517		ug/L		103	80 - 120
Molybdenum	1000	958		ug/L		96	80 - 120
Selenium	100	106		ug/L		106	80 - 120
Thallium	100	107		ug/L		107	80 - 120

Lab Sample ID: 500-282743-3 MS
Matrix: Water
Analysis Batch: 857219

Client Sample ID: G33S
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		500	506		ug/L		101	75 - 125
Arsenic	<1.0		100	101		ug/L		100	75 - 125
Barium	61		2000	2010		ug/L		97	75 - 125
Beryllium	<0.40		50.0	48.1		ug/L		96	75 - 125
Boron	940		1000	1880		ug/L		95	75 - 125
Cadmium	<0.50		50.0	49.8		ug/L		100	75 - 125
Calcium	78		10.0	84.1	4	mg/L		62	75 - 125
Cobalt	<1.0		500	494		ug/L		99	75 - 125
Lead	1.2		100	101		ug/L		100	75 - 125
Lithium	33		500	529		ug/L		99	75 - 125
Molybdenum	<5.0		1000	962		ug/L		96	75 - 125
Selenium	<2.5		100	100		ug/L		100	75 - 125
Thallium	<0.40		100	101		ug/L		101	75 - 125

Lab Sample ID: 500-282743-3 MSD
Matrix: Water
Analysis Batch: 857219

Client Sample ID: G33S
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		500	518		ug/L		104	75 - 125	2	20

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

Lab Sample ID: 500-282743-3 MSD
Matrix: Water
Analysis Batch: 857219

Client Sample ID: G33S
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	<1.0		100	106		ug/L		105	75 - 125	5	20
Barium	61		2000	2070		ug/L		101	75 - 125	3	20
Beryllium	<0.40		50.0	50.3		ug/L		101	75 - 125	5	20
Boron	940		1000	2010		ug/L		107	75 - 125	6	20
Cadmium	<0.50		50.0	50.9		ug/L		102	75 - 125	2	20
Calcium	78		10.0	88.0	4	mg/L		101	75 - 125	4	20
Cobalt	<1.0		500	512		ug/L		102	75 - 125	4	20
Lead	1.2		100	104		ug/L		103	75 - 125	3	20
Lithium	33		500	556		ug/L		104	75 - 125	5	20
Molybdenum	<5.0		1000	977		ug/L		98	75 - 125	1	20
Selenium	<2.5		100	103		ug/L		103	75 - 125	3	20
Thallium	<0.40		100	107		ug/L		107	75 - 125	5	20

Lab Sample ID: 500-282743-3 DU
Matrix: Water
Analysis Batch: 857219

Client Sample ID: G33S
Prep Type: Total Recoverable
Prep Batch: 856842

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Antimony	<1.0			<1.0		ug/L				NC	20
Arsenic	<1.0			<1.0		ug/L				NC	20
Barium	61			59.4		ug/L				3	20
Beryllium	<0.40			<0.40		ug/L				NC	20
Boron	940			913		ug/L				3	20
Cadmium	<0.50			<0.50		ug/L				NC	20
Calcium	78			77.1		mg/L				0.9	20
Cobalt	<1.0			<1.0		ug/L				NC	20
Lead	1.2			1.12		ug/L				3	20
Lithium	33			33.7		ug/L				0.6	20
Molybdenum	<5.0			<5.0		ug/L				NC	20
Selenium	<2.5			<2.5		ug/L				NC	20
Thallium	<0.40			<0.40		ug/L				NC	20

Lab Sample ID: MB 500-857146/1-A
Matrix: Water
Analysis Batch: 857304

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857146

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	<5.0		5.0		ug/L		03/12/26 14:56	03/13/26 11:19	1

Lab Sample ID: LCS 500-857146/2-A
Matrix: Water
Analysis Batch: 857304

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857146

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chromium			200	197		ug/L		99	80 - 120		

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

Lab Sample ID: MB 500-857210/1-A
Matrix: Water
Analysis Batch: 857426

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857210

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 15:48	1
Arsenic	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 15:48	1
Barium	<2.5		2.5		ug/L		03/13/26 08:10	03/13/26 15:48	1
Beryllium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 15:48	1
Cadmium	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 15:48	1
Calcium	<0.20		0.20		mg/L		03/13/26 08:10	03/13/26 15:48	1
Chromium	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 15:48	1
Cobalt	<1.0		1.0		ug/L		03/13/26 08:10	03/13/26 15:48	1
Lead	<0.50		0.50		ug/L		03/13/26 08:10	03/13/26 15:48	1
Molybdenum	<5.0		5.0		ug/L		03/13/26 08:10	03/13/26 15:48	1
Selenium	<2.5		2.5		ug/L		03/13/26 08:10	03/13/26 15:48	1
Thallium	<0.40		0.40		ug/L		03/13/26 08:10	03/13/26 15:48	1

Lab Sample ID: MB 500-857210/1-A
Matrix: Water
Analysis Batch: 857521

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857210

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Boron	<50		50		ug/L		03/13/26 08:10	03/16/26 12:20	1
Lithium	<10		10		ug/L		03/13/26 08:10	03/16/26 12:20	1

Lab Sample ID: LCS 500-857210/2-A
Matrix: Water
Analysis Batch: 857426

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857210

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	499		ug/L		100	80 - 120
Arsenic	100	97.9		ug/L		98	80 - 120
Barium	2000	1960		ug/L		98	80 - 120
Beryllium	50.0	45.0		ug/L		90	80 - 120
Cadmium	50.0	48.8		ug/L		98	80 - 120
Calcium	10.0	9.41		mg/L		94	80 - 120
Chromium	200	205		ug/L		102	80 - 120
Cobalt	500	528		ug/L		106	80 - 120
Lead	100	93.6		ug/L		94	80 - 120
Molybdenum	1000	942		ug/L		94	80 - 120
Selenium	100	89.6		ug/L		90	80 - 120
Thallium	100	98.2		ug/L		98	80 - 120

Lab Sample ID: LCS 500-857210/2-A
Matrix: Water
Analysis Batch: 857521

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857210

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	1000	982		ug/L		98	80 - 120
Lithium	500	502		ug/L		100	80 - 120

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

Lab Sample ID: MB 500-857314/1-A
Matrix: Water
Analysis Batch: 857521

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/13/26 15:16	03/16/26 12:43	1
Arsenic	<1.0		1.0		ug/L		03/13/26 15:16	03/16/26 12:43	1
Barium	<2.5		2.5		ug/L		03/13/26 15:16	03/16/26 12:43	1
Beryllium	<0.40		0.40		ug/L		03/13/26 15:16	03/16/26 12:43	1
Boron	<50		50		ug/L		03/13/26 15:16	03/16/26 12:43	1
Cadmium	<0.50		0.50		ug/L		03/13/26 15:16	03/16/26 12:43	1
Calcium	<0.20		0.20		mg/L		03/13/26 15:16	03/16/26 12:43	1
Chromium	<5.0		5.0		ug/L		03/13/26 15:16	03/16/26 12:43	1
Cobalt	<1.0		1.0		ug/L		03/13/26 15:16	03/16/26 12:43	1
Lead	<0.50		0.50		ug/L		03/13/26 15:16	03/16/26 12:43	1
Lithium	<10		10		ug/L		03/13/26 15:16	03/16/26 12:43	1
Molybdenum	<5.0		5.0		ug/L		03/13/26 15:16	03/16/26 12:43	1
Selenium	<2.5		2.5		ug/L		03/13/26 15:16	03/16/26 12:43	1
Thallium	<0.40		0.40		ug/L		03/13/26 15:16	03/16/26 12:43	1

Lab Sample ID: LCS 500-857314/2-A
Matrix: Water
Analysis Batch: 857521

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	481		ug/L		96	80 - 120
Arsenic	100	93.7		ug/L		94	80 - 120
Barium	2000	1950		ug/L		98	80 - 120
Beryllium	50.0	49.3		ug/L		99	80 - 120
Boron	1000	1010		ug/L		101	80 - 120
Cadmium	50.0	48.5		ug/L		97	80 - 120
Calcium	10.0	8.27		mg/L		83	80 - 120
Chromium	200	202		ug/L		101	80 - 120
Cobalt	500	513		ug/L		103	80 - 120
Lead	100	99.9		ug/L		100	80 - 120
Lithium	500	514		ug/L		103	80 - 120
Molybdenum	1000	915		ug/L		91	80 - 120
Selenium	100	94.2		ug/L		94	80 - 120
Thallium	100	102		ug/L		102	80 - 120

Lab Sample ID: 500-282743-10 MS
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	<1.0		500	510		ug/L		102	75 - 125
Arsenic	2.6		100	102		ug/L		100	75 - 125
Barium	57		2000	2080		ug/L		101	75 - 125
Beryllium	<0.40		50.0	49.6		ug/L		99	75 - 125
Cadmium	<0.50		50.0	49.7		ug/L		99	75 - 125
Calcium	130		10.0	146	4	mg/L		134	75 - 125
Chromium	<5.0		200	206		ug/L		102	75 - 125
Cobalt	1.1		500	508		ug/L		101	75 - 125
Lead	0.85		100	102		ug/L		101	75 - 125

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

Lab Sample ID: 500-282743-10 MS
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lithium	100		500	625		ug/L		104	75 - 125
Molybdenum	670		1000	1640		ug/L		97	75 - 125
Selenium	<2.5		100	96.7		ug/L		97	75 - 125
Thallium	<0.40		100	103		ug/L		103	75 - 125

Lab Sample ID: 500-282743-10 MS
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Boron	4800		1000	6050	4	ug/L		122	75 - 125

Lab Sample ID: 500-282743-10 MSD
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	<1.0		500	488		ug/L		98	75 - 125	4	20
Arsenic	2.6		100	98.1		ug/L		95	75 - 125	4	20
Barium	57		2000	1950		ug/L		95	75 - 125	6	20
Beryllium	<0.40		50.0	46.6		ug/L		93	75 - 125	6	20
Cadmium	<0.50		50.0	47.6		ug/L		95	75 - 125	4	20
Calcium	130		10.0	140	4	mg/L		81	75 - 125	4	20
Chromium	<5.0		200	195		ug/L		96	75 - 125	6	20
Cobalt	1.1		500	484		ug/L		97	75 - 125	5	20
Lead	0.85		100	97.1		ug/L		96	75 - 125	5	20
Lithium	100		500	600		ug/L		99	75 - 125	4	20
Molybdenum	670		1000	1570		ug/L		90	75 - 125	4	20
Selenium	<2.5		100	93.9		ug/L		94	75 - 125	3	20
Thallium	<0.40		100	98.1		ug/L		98	75 - 125	5	20

Lab Sample ID: 500-282743-10 MSD
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Boron	4800		1000	5820	4	ug/L		99	75 - 125	4	20

Lab Sample ID: 500-282743-10 DU
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	<1.0		<1.0		ug/L		NC	20
Arsenic	2.6		2.79		ug/L		7	20
Barium	57		57.7		ug/L		1	20
Beryllium	<0.40		<0.40		ug/L		NC	20
Cadmium	<0.50		<0.50		ug/L		NC	20
Calcium	130		135		mg/L		2	20
Chromium	<5.0		<5.0		ug/L		NC	20

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

Lab Sample ID: 500-282743-10 DU
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Cobalt	1.1			1.09		ug/L				4	20
Lead	0.85			0.860		ug/L				2	20
Lithium	100			104		ug/L				0.7	20
Molybdenum	670			678		ug/L				1	20
Selenium	<2.5			<2.5		ug/L				NC	20
Thallium	<0.40			<0.40		ug/L				NC	20

Lab Sample ID: 500-282743-10 DU
Matrix: Water
Analysis Batch: 857521

Client Sample ID: T09S
Prep Type: Total Recoverable
Prep Batch: 857314

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Boron	4800			4870		ug/L				0.9	20

Lab Sample ID: MB 500-858130/1-A
Matrix: Water
Analysis Batch: 858431

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 858130

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 12:29	1
Arsenic	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 12:29	1
Barium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 12:29	1
Beryllium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 12:29	1
Boron	<50		50		ug/L		03/20/26 08:07	03/23/26 12:29	1
Cadmium	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 12:29	1
Calcium	<0.20		0.20		mg/L		03/20/26 08:07	03/23/26 12:29	1
Chromium	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 12:29	1
Cobalt	<1.0		1.0		ug/L		03/20/26 08:07	03/23/26 12:29	1
Lead	<0.50		0.50		ug/L		03/20/26 08:07	03/23/26 12:29	1
Lithium	<10		10		ug/L		03/20/26 08:07	03/23/26 12:29	1
Molybdenum	<5.0		5.0		ug/L		03/20/26 08:07	03/23/26 12:29	1
Selenium	<2.5		2.5		ug/L		03/20/26 08:07	03/23/26 12:29	1
Thallium	<0.40		0.40		ug/L		03/20/26 08:07	03/23/26 12:29	1

Lab Sample ID: LCS 500-858130/2-A
Matrix: Water
Analysis Batch: 858431

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 858130

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Antimony			500	513		ug/L		103	80 - 120		
Arsenic			100	99.3		ug/L		99	80 - 120		
Barium			2000	2160		ug/L		108	80 - 120		
Beryllium			50.0	48.0		ug/L		96	80 - 120		
Boron			1000	1010		ug/L		101	80 - 120		
Cadmium			50.0	50.5		ug/L		101	80 - 120		
Calcium			10.0	9.56		mg/L		96	80 - 120		
Chromium			200	197		ug/L		98	80 - 120		
Cobalt			500	531		ug/L		106	80 - 120		
Lead			100	98.3		ug/L		98	80 - 120		

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

Lab Sample ID: LCS 500-858130/2-A
Matrix: Water
Analysis Batch: 858431

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 858130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Lithium	500	516		ug/L		103	80 - 120
Molybdenum	1000	998		ug/L		100	80 - 120
Selenium	100	101		ug/L		101	80 - 120
Thallium	100	103		ug/L		103	80 - 120

Lab Sample ID: MB 500-858349/1-A
Matrix: Water
Analysis Batch: 858737

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 858349

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 14:22	1
Arsenic	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 14:22	1
Barium	<2.5		2.5		ug/L		03/23/26 09:02	03/24/26 14:22	1
Beryllium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 14:22	1
Boron	<50		50		ug/L		03/23/26 09:02	03/24/26 14:22	1
Cadmium	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 14:22	1
Calcium	<0.20		0.20		mg/L		03/23/26 09:02	03/24/26 14:22	1
Chromium	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 14:22	1
Cobalt	<1.0		1.0		ug/L		03/23/26 09:02	03/24/26 14:22	1
Lead	<0.50		0.50		ug/L		03/23/26 09:02	03/24/26 14:22	1
Lithium	<10		10		ug/L		03/23/26 09:02	03/24/26 14:22	1
Molybdenum	<5.0		5.0		ug/L		03/23/26 09:02	03/24/26 14:22	1
Selenium	<2.5		2.5		ug/L		03/23/26 09:02	03/24/26 14:22	1
Thallium	<0.40		0.40		ug/L		03/23/26 09:02	03/24/26 14:22	1

Lab Sample ID: LCS 500-858349/2-A
Matrix: Water
Analysis Batch: 858737

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 858349

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	500		ug/L		100	80 - 120
Arsenic	100	96.1		ug/L		96	80 - 120
Barium	2000	2110		ug/L		106	80 - 120
Beryllium	50.0	47.7		ug/L		95	80 - 120
Boron	1000	990		ug/L		99	80 - 120
Cadmium	50.0	49.6		ug/L		99	80 - 120
Calcium	10.0	8.96		mg/L		90	80 - 120
Chromium	200	194		ug/L		97	80 - 120
Cobalt	500	504		ug/L		101	80 - 120
Lead	100	97.5		ug/L		98	80 - 120
Lithium	500	498		ug/L		100	80 - 120
Molybdenum	1000	974		ug/L		97	80 - 120
Selenium	100	97.3		ug/L		97	80 - 120
Thallium	100	103		ug/L		103	80 - 120

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

Lab Sample ID: MB 500-858751/1-A
Matrix: Water
Analysis Batch: 859307

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 13:38	1
Arsenic	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 13:38	1
Barium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 13:38	1
Beryllium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 13:38	1
Boron	<50		50		ug/L		03/25/26 08:49	03/27/26 13:38	1
Cadmium	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 13:38	1
Calcium	<0.20		0.20		mg/L		03/25/26 08:49	03/27/26 13:38	1
Chromium	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 13:38	1
Cobalt	<1.0		1.0		ug/L		03/25/26 08:49	03/27/26 13:38	1
Lead	<0.50		0.50		ug/L		03/25/26 08:49	03/27/26 13:38	1
Lithium	<10		10		ug/L		03/25/26 08:49	03/27/26 13:38	1
Molybdenum	<5.0		5.0		ug/L		03/25/26 08:49	03/27/26 13:38	1
Selenium	<2.5		2.5		ug/L		03/25/26 08:49	03/27/26 13:38	1
Thallium	<0.40		0.40		ug/L		03/25/26 08:49	03/27/26 13:38	1

Lab Sample ID: LCS 500-858751/2-A
Matrix: Water
Analysis Batch: 859307

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	515		ug/L		103	80 - 120
Arsenic	100	94.8		ug/L		95	80 - 120
Barium	2000	2070		ug/L		104	80 - 120
Beryllium	50.0	47.7		ug/L		95	80 - 120
Boron	1000	1050		ug/L		105	80 - 120
Cadmium	50.0	50.0		ug/L		100	80 - 120
Calcium	10.0	9.35		mg/L		93	80 - 120
Chromium	200	203		ug/L		102	80 - 120
Cobalt	500	526		ug/L		105	80 - 120
Lead	100	98.7		ug/L		99	80 - 120
Lithium	500	546		ug/L		109	80 - 120
Molybdenum	1000	981		ug/L		98	80 - 120
Selenium	100	102		ug/L		102	80 - 120
Thallium	100	102		ug/L		102	80 - 120

Lab Sample ID: 500-282743-22 MS
Matrix: Water
Analysis Batch: 859307

Client Sample ID: G44S
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	1.1		500	535		ug/L		107	75 - 125
Arsenic	1.7		100	101		ug/L		99	75 - 125
Barium	73		2000	2170		ug/L		105	75 - 125
Beryllium	<0.40		50.0	45.9		ug/L		92	75 - 125
Boron	2000		1000	3080		ug/L		111	75 - 125
Cadmium	<0.50		50.0	50.6		ug/L		101	75 - 125
Calcium	140		10.0	150	4	mg/L		134	75 - 125
Chromium	<5.0		200	201		ug/L		101	75 - 125
Cobalt	<1.0		500	504		ug/L		101	75 - 125

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

Lab Sample ID: 500-282743-22 MS
Matrix: Water
Analysis Batch: 859307

Client Sample ID: G44S
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Lead	<0.50		100	98.4		ug/L		98	75 - 125
Lithium	28		500	554		ug/L		105	75 - 125
Molybdenum	210		1000	1260		ug/L		104	75 - 125
Selenium	<2.5		100	98.9		ug/L		99	75 - 125
Thallium	<0.40		100	102		ug/L		102	75 - 125

Lab Sample ID: 500-282743-22 MSD
Matrix: Water
Analysis Batch: 859307

Client Sample ID: G44S
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	1.1		500	527		ug/L		105	75 - 125	1	20
Arsenic	1.7		100	99.2		ug/L		97	75 - 125	2	20
Barium	73		2000	2120		ug/L		102	75 - 125	2	20
Beryllium	<0.40		50.0	45.2		ug/L		90	75 - 125	2	20
Boron	2000		1000	3030		ug/L		106	75 - 125	2	20
Cadmium	<0.50		50.0	50.1		ug/L		100	75 - 125	1	20
Calcium	140		10.0	144	4	mg/L		79	75 - 125	4	20
Chromium	<5.0		200	198		ug/L		99	75 - 125	2	20
Cobalt	<1.0		500	499		ug/L		100	75 - 125	1	20
Lead	<0.50		100	96.5		ug/L		96	75 - 125	2	20
Lithium	28		500	540		ug/L		102	75 - 125	2	20
Molybdenum	210		1000	1230		ug/L		101	75 - 125	2	20
Selenium	<2.5		100	96.6		ug/L		97	75 - 125	2	20
Thallium	<0.40		100	99.8		ug/L		100	75 - 125	2	20

Lab Sample ID: 500-282743-22 DU
Matrix: Water
Analysis Batch: 859307

Client Sample ID: G44S
Prep Type: Total Recoverable
Prep Batch: 858751

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Antimony	1.1		<1.0		ug/L		NC	20
Arsenic	1.7		1.73		ug/L		0.3	20
Barium	73		73.3		ug/L		0.06	20
Beryllium	<0.40		<0.40		ug/L		NC	20
Boron	2000		1980		ug/L		0.3	20
Cadmium	<0.50		<0.50		ug/L		NC	20
Calcium	140		136		mg/L		0.2	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	28		28.0		ug/L		0.8	20
Molybdenum	210		213		ug/L		0.08	20
Selenium	<2.5		<2.5		ug/L		NC	20
Thallium	<0.40		<0.40		ug/L		NC	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 500-856340/12-A
Matrix: Water
Analysis Batch: 856565

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 856340

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/06/26 10:45	03/09/26 08:46	1

Lab Sample ID: LCS 500-856340/13-A
Matrix: Water
Analysis Batch: 856565

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 856340

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

Lab Sample ID: MB 500-856903/12-A
Matrix: Water
Analysis Batch: 857091

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 856903

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20	^+	0.20		ug/L		03/11/26 09:30	03/12/26 09:20	1

Lab Sample ID: LCS 500-856903/13-A
Matrix: Water
Analysis Batch: 857091

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 856903

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	2.20	^+	ug/L		110	80 - 120

Lab Sample ID: MB 500-857252/12-A
Matrix: Water
Analysis Batch: 857497

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 857252

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/13/26 10:15	03/16/26 09:49	1

Lab Sample ID: LCS 500-857252/13-A
Matrix: Water
Analysis Batch: 857497

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 857252

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	2.15		ug/L		108	80 - 120

Lab Sample ID: MB 500-858073/12-A
Matrix: Water
Analysis Batch: 858170

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 858073

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/19/26 15:10	03/20/26 08:41	1

Lab Sample ID: LCS 500-858073/13-A
Matrix: Water
Analysis Batch: 858170

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 858073

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	2.05		ug/L		103	80 - 120

Method: 7470A - Mercury (CVAA)

Lab Sample ID: 500-282743-14 MS
Matrix: Water
Analysis Batch: 858170

Client Sample ID: T12S
Prep Type: Total/NA
Prep Batch: 858073

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.20		1.00	1.01		ug/L		101	75 - 125

Lab Sample ID: 500-282743-14 MSD
Matrix: Water
Analysis Batch: 858170

Client Sample ID: T12S
Prep Type: Total/NA
Prep Batch: 858073

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20		1.00	0.984		ug/L		98	75 - 125	2	20

Lab Sample ID: 500-282743-14 DU
Matrix: Water
Analysis Batch: 858170

Client Sample ID: T12S
Prep Type: Total/NA
Prep Batch: 858073

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 500-859385/12-A
Matrix: Water
Analysis Batch: 859555

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 859385

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	<0.20		0.20		ug/L		03/30/26 11:40	03/31/26 08:45	1

Lab Sample ID: LCS 500-859385/13-A
Matrix: Water
Analysis Batch: 859555

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 859385

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	2.00	1.83		ug/L		91	80 - 120

Lab Sample ID: 500-282743-21 MS
Matrix: Water
Analysis Batch: 859555

Client Sample ID: R32S
Prep Type: Total/NA
Prep Batch: 859385

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	<0.20		1.00	0.978		ug/L		98	75 - 125

Lab Sample ID: 500-282743-21 MSD
Matrix: Water
Analysis Batch: 859555

Client Sample ID: R32S
Prep Type: Total/NA
Prep Batch: 859385

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	<0.20		1.00	0.908		ug/L		91	75 - 125	7	20

Lab Sample ID: 500-282743-21 DU
Matrix: Water
Analysis Batch: 859555

Client Sample ID: R32S
Prep Type: Total/NA
Prep Batch: 859385

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

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 500-857459/3
Matrix: Water
Analysis Batch: 857459

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<1.0		1.0		mg/L			03/16/26 20:15	1
Sulfate	<1.0		1.0		mg/L			03/16/26 20:15	1

Lab Sample ID: LCS 500-857459/4
Matrix: Water
Analysis Batch: 857459

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100	109		mg/L		109	90 - 110
Sulfate	100	108		mg/L		108	90 - 110

Lab Sample ID: MB 500-857825/3
Matrix: Water
Analysis Batch: 857825

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<1.0		1.0		mg/L			03/18/26 13:23	1
Sulfate	<1.0		1.0		mg/L			03/18/26 13:23	1

Lab Sample ID: LCS 500-857825/4
Matrix: Water
Analysis Batch: 857825

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	100	104		mg/L		104	90 - 110
Sulfate	100	104		mg/L		104	90 - 110

Lab Sample ID: 500-282743-1 MS
Matrix: Water
Analysis Batch: 857825

Client Sample ID: G31S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	150		100	242		mg/L		92	80 - 120
Sulfate	390		100	478		mg/L		85	80 - 120

Lab Sample ID: 500-282743-1 MSD
Matrix: Water
Analysis Batch: 857825

Client Sample ID: G31S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	150		100	245		mg/L		95	80 - 120	1	20
Sulfate	390		100	489		mg/L		96	80 - 120	2	20

Lab Sample ID: MB 500-859600/3
Matrix: Water
Analysis Batch: 859600

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<1.0		1.0		mg/L			03/31/26 19:59	1
Sulfate	<1.0		1.0		mg/L			03/31/26 19:59	1

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: LCS 500-859600/4
Matrix: Water
Analysis Batch: 859600

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			20.0	19.5		mg/L		97	90 - 110		
Sulfate			20.0	19.0		mg/L		95	90 - 110		

Lab Sample ID: 500-282743-12 MS
Matrix: Water
Analysis Batch: 859600

Client Sample ID: T05S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride	110		100	208		mg/L		100	80 - 120		

Lab Sample ID: 500-282743-12 MSD
Matrix: Water
Analysis Batch: 859600

Client Sample ID: T05S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride	110		100	205		mg/L		97	80 - 120	2	20

Lab Sample ID: MB 500-859683/3
Matrix: Water
Analysis Batch: 859683

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<1.0		1.0		mg/L			04/01/26 10:49	1
Sulfate	<1.0		1.0		mg/L			04/01/26 10:49	1

Lab Sample ID: LCS 500-859683/4
Matrix: Water
Analysis Batch: 859683

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			20.0	19.7		mg/L		98	90 - 110		
Sulfate			20.0	20.0		mg/L		100	90 - 110		

Lab Sample ID: MB 500-859700/3
Matrix: Water
Analysis Batch: 859700

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	<1.0		1.0		mg/L			04/01/26 22:15	1
Sulfate	<1.0		1.0		mg/L			04/01/26 22:15	1

Lab Sample ID: LCS 500-859700/4
Matrix: Water
Analysis Batch: 859700

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			20.0	19.7		mg/L		98	90 - 110		
Sulfate			20.0	19.5		mg/L		98	90 - 110		

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: 500-282743-17 MS
Matrix: Water
Analysis Batch: 859700

Client Sample ID: G46S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	540		200	739		mg/L		102	80 - 120		

Lab Sample ID: 500-282743-17 MSD
Matrix: Water
Analysis Batch: 859700

Client Sample ID: G46S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	540		200	759		mg/L		112	80 - 120	3	20

Lab Sample ID: MB 500-859906/3
Matrix: Water
Analysis Batch: 859906

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

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	<1.0		1.0		mg/L			04/02/26 17:12	1

Lab Sample ID: LCS 500-859906/4
Matrix: Water
Analysis Batch: 859906

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	19.8		mg/L		99	90 - 110		

Lab Sample ID: 500-282743-11 MS
Matrix: Water
Analysis Batch: 859906

Client Sample ID: T06S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Sulfate	110		50.0	169		mg/L		115	80 - 120		

Lab Sample ID: 500-282743-11 MSD
Matrix: Water
Analysis Batch: 859906

Client Sample ID: T06S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfate	110		50.0	165		mg/L		108	80 - 120	2	20

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

Lab Sample ID: MB 500-856704/1
Matrix: Water
Analysis Batch: 856704

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			03/10/26 03:41	1

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

Lab Sample ID: LCS 500-856704/2
Matrix: Water
Analysis Batch: 856704

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	232		mg/L		93	80 - 120

Lab Sample ID: MB 500-857082/1
Matrix: Water
Analysis Batch: 857082

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			03/12/26 04:57	1

Lab Sample ID: LCS 500-857082/2
Matrix: Water
Analysis Batch: 857082

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

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

Lab Sample ID: MB 500-857400/1
Matrix: Water
Analysis Batch: 857400

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			03/15/26 22:27	1

Lab Sample ID: LCS 500-857400/2
Matrix: Water
Analysis Batch: 857400

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	228		mg/L		91	80 - 120

Lab Sample ID: 500-282743-6 MS
Matrix: Water
Analysis Batch: 857400

Client Sample ID: T02S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	900		250	1180		mg/L		111	75 - 125

Lab Sample ID: 500-282743-6 DU
Matrix: Water
Analysis Batch: 857400

Client Sample ID: T02S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	900		892		mg/L		0.9	10

Lab Sample ID: 500-282743-7 DU
Matrix: Water
Analysis Batch: 857400

Client Sample ID: T08S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	1000		1000		mg/L		2	10

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

Lab Sample ID: MB 500-858301/1
Matrix: Water
Analysis Batch: 858301

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			03/22/26 23:10	1

Lab Sample ID: LCS 500-858301/2
Matrix: Water
Analysis Batch: 858301

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

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

Lab Sample ID: MB 500-858481/1
Matrix: Water
Analysis Batch: 858481

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			03/24/26 02:17	1

Lab Sample ID: LCS 500-858481/2
Matrix: Water
Analysis Batch: 858481

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

Lab Sample ID: MB 500-858870/1
Matrix: Water
Analysis Batch: 858870

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			03/26/26 04:02	1

Lab Sample ID: LCS 500-858870/2
Matrix: Water
Analysis Batch: 858870

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	252		mg/L		101	80 - 120

Lab Sample ID: 500-282743-26 MS
Matrix: Water
Analysis Batch: 858870

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Total Dissolved Solids	820		250	1080		mg/L		105	75 - 125

Lab Sample ID: 500-282743-26 DU
Matrix: Water
Analysis Batch: 858870

Client Sample ID: T16S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	820		860		mg/L		5	10

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

Lab Sample ID: 500-282743-27 DU
Matrix: Water
Analysis Batch: 858870

Client Sample ID: T14S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Total Dissolved Solids	1100			1020		mg/L				4	10

Method: SM 4500 F C - Fluoride

Lab Sample ID: MB 500-856996/4
Matrix: Water
Analysis Batch: 856996

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			03/11/26 13:37	1

Lab Sample ID: LCS 500-856996/5
Matrix: Water
Analysis Batch: 856996

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	10.1		mg/L		101	90 - 110		

Lab Sample ID: 500-282743-5 MS
Matrix: Water
Analysis Batch: 856996

Client Sample ID: T13S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride	0.22		5.00	5.72		mg/L		110	75 - 125		

Lab Sample ID: 500-282743-5 MSD
Matrix: Water
Analysis Batch: 856996

Client Sample ID: T13S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.22		5.00	5.58		mg/L		107	75 - 125	2	20

Lab Sample ID: MB 500-857920/3
Matrix: Water
Analysis Batch: 857920

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			03/18/26 15:45	1

Lab Sample ID: LCS 500-857920/4
Matrix: Water
Analysis Batch: 857920

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

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride			10.0	9.75		mg/L		98	90 - 110		

Method: SM 4500 F C - Fluoride (Continued)

Lab Sample ID: MB 500-858438/3
Matrix: Water
Analysis Batch: 858438

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			03/23/26 14:03	1

Lab Sample ID: LCS 500-858438/4
Matrix: Water
Analysis Batch: 858438

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	10.1		mg/L		101	90 - 110

Lab Sample ID: 500-282743-11 MS
Matrix: Water
Analysis Batch: 858438

Client Sample ID: T06S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	0.47		5.00	5.94		mg/L		110	75 - 125

Lab Sample ID: 500-282743-11 MSD
Matrix: Water
Analysis Batch: 858438

Client Sample ID: T06S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.47		5.00	5.94		mg/L		110	75 - 125	0	20

Lab Sample ID: MB 500-858485/3
Matrix: Water
Analysis Batch: 858485

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			03/23/26 14:03	1

Lab Sample ID: LCS 500-858485/4
Matrix: Water
Analysis Batch: 858485

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	10.1		mg/L		101	90 - 110

Lab Sample ID: MB 500-859740/3
Matrix: Water
Analysis Batch: 859740

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			04/01/26 11:06	1

Lab Sample ID: LCS 500-859740/4
Matrix: Water
Analysis Batch: 859740

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

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Fluoride	10.0	9.87		mg/L		99	90 - 110

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Method: SM 4500 F C - Fluoride

Lab Sample ID: 500-282743-22 MS
Matrix: Water
Analysis Batch: 859740

Client Sample ID: G44S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Fluoride	0.25		5.00	5.61		mg/L		107	75 - 125		

Lab Sample ID: 500-282743-22 MSD
Matrix: Water
Analysis Batch: 859740

Client Sample ID: G44S
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Fluoride	0.25		5.00	5.54		mg/L		106	75 - 125	1	20

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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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-282743 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		
1	G315	03/05/26	1107		Water			✓	✓	✓	✓	✓	5	
2	G415	03/05/26	1247		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: [signature]	Date/Time: 03/05/26 1450	Company: EETA	Received by: [signature]	Date/Time: 3/5/26 1450	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: 0.3-7 0.5 4B1F		

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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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes.
D HNO3
N None

500-282743 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		
3 G335	03/10/26	1013		Water			✓	✓	✓	✓	✓	5	
4 G425	03/10/26	1128		Water			✓	✓	✓	✓	✓	5	
5 T135	03/10/26	1355		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	Received by:	Date/Time:	Company
Relinquished by:	03/10/26 1510	EETA	Stephanie Hernandez	3/10/26 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: 0 2→0A

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Chain of Custody Record

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Client Information	Sampler: Noe Lopez / John H	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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes
D HNO3
N None

500-282743 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		
6	T025	03/12/26	0944		Water			✓	✓	✓	✓	✓	5	
7	T085	03/12/26	1128		Water			✓	✓	✓	✓	✓	5	
8	DUP of T085	03/12/26	1128		Water			✓	✓	✓	✓	✓	5	
9	T035	03/12/26	1343		Water			✓	✓	✓	✓	✓	5	
					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
		03/12/26 1500	EETA	Stephanie Hernandez	3/12/26 1501	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+2.6

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Chain of Custody Record

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Client Information	Sampler: Noe Lopez / John H.	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 #: 500-282743
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			Other: 500-282743 COC
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

	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		
11	T06S	03/18/26	0953		Water			✓	✓ ✓ ✓	✓	5	
12	T05S	03/18/26	1127		Water			✓	✓ ✓ ✓	✓	5	
13	R08S	03/18/26	1331		Water			✓	✓ ✓ ✓	✓	5	
14	T12S	03/18/26	1422		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
1		03/18/26 1530	EETA	Stephanie Hernandez	3/19/26 1530	EETA
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Cooler Temperature(s) °C and Other Remarks: 3.3+3.1

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Chain of Custody Record

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Client Information	Sampler: Noe Lopez / John H.	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 #: 500-282743
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			500-282743 COC
Phone:	PO #: 4502187984			Other:
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

	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		
15	TO15	03/19/26	0929		Water			✓ ✓	✓ ✓	✓	5	
16	T115	03/19/26	1142		Water			✓ ✓	✓ ✓	✓	5	
17	G465	03/19/26	1341		Water			✓ ✓	✓ ✓	✓	5	
18	G455	03/19/26	1436		Water			✓ ✓	✓ ✓	✓	5	
					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]	03/19/26e 1550	EET4	Stephanie Hernandez	3/19/26 1550	EET4
	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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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 #: 500-28274B

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 1Q26	Project #: 50011504		
Site: Illinois	SSOW#:		Other:

500-282743 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	
19 G205	03/20/26	0933		Water			✓	✓	✓	✓	✓									5	
20 G305	03/20/26	1228		Water			✓	✓	✓	✓	✓									5	
21 R325	03/20/26	1439		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	Received by:	Date/Time:	Company
Relinquished by:	03/20/26 1555	FETA		3/20/26 1555	FETA
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:	0.2-70.4

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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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-282743 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	N		
22	G44S	03/23/26	1004		Water							5	
23	G39S	03/23/26	1106		Water							5	
24	G47S	03/23/26	1238		Water							5	
25	G48S	03/23/26	1358		Water							5	
					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		03/23/26 1555	EETA		3/23/26 1555	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: 1.4-1.6

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Tinley Park, IL 60487
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Chain of Custody Record

eurofins | 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 1 of 1
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-282743 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	
26 T165	03/24/26	1012		Water			/	/	/	/	/	5	First time sampling well
27 T145	03/24/26	1113		Water			/	/	/	/	/	5	First time sampling well
				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
	03/24/26 1500	EETA		3/24/26 1500	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: 0.4-0.6

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 / John H.	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 #: 500-282743
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			500-282743 COC
Phone:	PO #: 4502187984			Other:
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

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 T09S	03/13/26	0946		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: 03/13/26 1135	Company EETA	Received by: Stephanie Hernandez
Relinquished by:	Date/Time:	Company	Received by:
Relinquished by:	Date/Time:	Company	Received by:

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.4→1.6

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: 500-219534.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/13/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T06S (500-282743-11)	3/18/26	09:53 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T05S (500-282743-12)	3/18/26	11:27 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R08S (500-282743-13)	3/18/26	13:31 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T12S (500-282743-14)	3/18/26	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	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

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

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	3/19/26 1420		[signature]	0900 MAR 20 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: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219653.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/14/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T01S (500-282743-15)	3/19/26	09:29 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T11S (500-282743-16)	3/19/26	11:42 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G46S (500-282743-17)	3/19/26	13:41 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G45S (500-282743-18)	3/19/26	14:36 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	[signature]	3/20/26 1530		M. Pinette	MAR 2 1 2026 0900	
2	Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219660.1
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 #: 500-282743-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/8/2026			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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G20S (500-282743-19)	3/20/26	09:33 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G30S (500-282743-20)	3/20/26	12:28 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R32S (500-282743-21)	3/20/26	14:39 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
[signature]	3/20/26 1600		M. Pinette	MAR 21 2026 0400	
Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219777.1
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 #: 500-282743-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/8/2026			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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T16S (500-282743-26)	3/24/26	10:12 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T14S (500-282743-27)	3/24/26	11:13 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 *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
1	[signature]	3/24/26 1520		[signature]	0822 MAR 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: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219753.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/26/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G44S (500-282743-22)	3/23/26	10:04 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G39S (500-282743-23)	3/23/26	11:06 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G47S (500-282743-24)	3/23/26	12:38 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G48S (500-282743-25)	3/23/26	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	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

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

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	3/24/26 1300		[signature]	0822 MAR 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: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-282743-1

Login Number: 282743
List Number: 1
Creator: Babayode, Daniel

List Source: Eurofins Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.5,0.4,2.6,1.6,3.1,1.2,0.4,1.6,0.6
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 1Q26

Job ID: 500-282743-1

Client Sample ID: G31S

Date Collected: 03/05/26 11:07
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			856291	BDE	EET CHI	03/06/26 08:23 - 03/06/26 14:23 [1]
Total Recoverable	Analysis	6020B		1	856696	RN	EET CHI	03/09/26 17:39
Total/NA	Prep	7470A			856340	MJG	EET CHI	03/06/26 10:45 - 03/06/26 12:45 [1]
Total/NA	Analysis	7470A		1	856565	MJG	EET CHI	03/09/26 09:21
Total/NA	Analysis	300.0		10	857825	KF	EET CHI	03/18/26 14:57
Total/NA	Analysis	SM 2540C		1	856704	CLB	EET CHI	03/10/26 04:01
Total/NA	Analysis	SM 4500 F C		1	856996	AC	EET CHI	03/11/26 14:16
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/05/26 11:07

Client Sample ID: G41S

Date Collected: 03/05/26 12:47
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			856291	BDE	EET CHI	03/06/26 08:23 - 03/06/26 14:23 [1]
Total Recoverable	Analysis	6020B		1	856696	RN	EET CHI	03/09/26 17:42
Total/NA	Prep	7470A			856340	MJG	EET CHI	03/06/26 10:45 - 03/06/26 12:45 [1]
Total/NA	Analysis	7470A		1	856565	MJG	EET CHI	03/09/26 09:23
Total/NA	Analysis	300.0		1	857825	KF	EET CHI	03/18/26 15:44
Total/NA	Analysis	SM 2540C		1	856704	CLB	EET CHI	03/10/26 04:04
Total/NA	Analysis	SM 4500 F C		1	856996	AC	EET CHI	03/11/26 14:19
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/05/26 12:47

Client Sample ID: G33S

Date Collected: 03/10/26 10:13
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-3

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857146	MS	EET CHI	03/12/26 14:56 - 03/12/26 20:56 [1]
Total Recoverable	Analysis	6020B		1	857304	RN	EET CHI	03/13/26 12:25
Total Recoverable	Prep	3005A			856842	BDE	EET CHI	03/11/26 07:29 - 03/11/26 13:29 [1]
Total Recoverable	Analysis	6020B		1	857219	RN	EET CHI	03/12/26 12:27
Total/NA	Prep	7470A			856903	MJG	EET CHI	03/11/26 09:30 - 03/11/26 11:30 [1]
Total/NA	Analysis	7470A		1	857091	S1Z	EET CHI	03/12/26 09:24
Total/NA	Analysis	300.0		1	857825	KF	EET CHI	03/18/26 16:00
Total/NA	Analysis	SM 2540C		1	857082	CLB	EET CHI	03/12/26 05:26
Total/NA	Analysis	SM 4500 F C		1	856996	AC	EET CHI	03/11/26 14:22
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/10/26 10:13

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G42S

Lab Sample ID: 500-282743-4

Date Collected: 03/10/26 11:28

Matrix: Water

Date Received: 03/10/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857146	MS	EET CHI	03/12/26 14:56 - 03/12/26 20:56 [1]
Total Recoverable	Analysis	6020B		1	857304	RN	EET CHI	03/13/26 12:28
Total Recoverable	Prep	3005A			856842	BDE	EET CHI	03/11/26 07:29 - 03/11/26 13:29 [1]
Total Recoverable	Analysis	6020B		1	857219	RN	EET CHI	03/12/26 12:39
Total/NA	Prep	7470A			856903	MJG	EET CHI	03/11/26 09:30 - 03/11/26 11:30 [1]
Total/NA	Analysis	7470A		1	857091	S1Z	EET CHI	03/12/26 09:26
Total/NA	Analysis	300.0		1	857459	MM	EET CHI	03/16/26 22:06
Total/NA	Analysis	SM 2540C		1	857082	CLB	EET CHI	03/12/26 05:29
Total/NA	Analysis	SM 4500 F C		1	856996	AC	EET CHI	03/11/26 14:35
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/10/26 11:28

Client Sample ID: T13S

Lab Sample ID: 500-282743-5

Date Collected: 03/10/26 13:55

Matrix: Water

Date Received: 03/10/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857426	RN	EET CHI	03/13/26 15:59
Total Recoverable	Prep	3005A			856842	BDE	EET CHI	03/11/26 07:29 - 03/11/26 13:29 [1]
Total Recoverable	Analysis	6020B		1	857219	RN	EET CHI	03/12/26 12:42
Total/NA	Prep	7470A			856903	MJG	EET CHI	03/11/26 09:30 - 03/11/26 11:30 [1]
Total/NA	Analysis	7470A		1	857091	S1Z	EET CHI	03/12/26 09:28
Total/NA	Analysis	300.0		1	857825	KF	EET CHI	03/18/26 16:16
Total/NA	Analysis	SM 2540C		1	857082	CLB	EET CHI	03/12/26 05:32
Total/NA	Analysis	SM 4500 F C		1	856996	AC	EET CHI	03/11/26 14:38
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/10/26 13:55

Client Sample ID: T02S

Lab Sample ID: 500-282743-6

Date Collected: 03/12/26 09:44

Matrix: Water

Date Received: 03/12/26 15:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857426	RN	EET CHI	03/13/26 16:01
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		5	857521	RN	EET CHI	03/16/26 12:25
Total/NA	Prep	7470A			857252	MJG	EET CHI	03/13/26 10:15 - 03/13/26 12:15 [1]
Total/NA	Analysis	7470A		1	857497	MJG	EET CHI	03/16/26 10:18
Total/NA	Analysis	300.0		10	857825	KF	EET CHI	03/18/26 16:32
Total/NA	Analysis	SM 2540C		1	857400	CLB	EET CHI	03/15/26 22:32
Total/NA	Analysis	SM 4500 F C		1	857920	AC	EET CHI	03/18/26 15:53
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/12/26 09:44

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T08S

Lab Sample ID: 500-282743-7

Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857426	RN	EET CHI	03/13/26 16:04
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		10	857521	RN	EET CHI	03/16/26 12:28
Total/NA	Prep	7470A			857252	MJG	EET CHI	03/13/26 10:15 - 03/13/26 12:15 [1]
Total/NA	Analysis	7470A		1	857497	MJG	EET CHI	03/16/26 10:20
Total/NA	Analysis	300.0		10	857825	KF	EET CHI	03/18/26 16:48
Total/NA	Analysis	SM 2540C		1	857400	CLB	EET CHI	03/15/26 22:39
Total/NA	Analysis	SM 4500 F C		1	857920	AC	EET CHI	03/18/26 15:59
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/12/26 11:28

Client Sample ID: T08S Dup

Lab Sample ID: 500-282743-8

Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857426	RN	EET CHI	03/13/26 16:13
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		10	857521	RN	EET CHI	03/16/26 12:31
Total/NA	Prep	7470A			857252	MJG	EET CHI	03/13/26 10:15 - 03/13/26 12:15 [1]
Total/NA	Analysis	7470A		1	857497	MJG	EET CHI	03/16/26 10:22
Total/NA	Analysis	300.0		5	857825	KF	EET CHI	03/18/26 17:03
Total/NA	Analysis	SM 2540C		1	857400	CLB	EET CHI	03/15/26 22:44
Total/NA	Analysis	SM 4500 F C		1	857920	AC	EET CHI	03/18/26 16:01
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/12/26 11:28

Client Sample ID: T03S

Lab Sample ID: 500-282743-9

Date Collected: 03/12/26 13:43
Date Received: 03/12/26 15:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857426	RN	EET CHI	03/13/26 16:21
Total Recoverable	Prep	3005A			857210	BDE	EET CHI	03/13/26 08:10 - 03/13/26 14:10 [1]
Total Recoverable	Analysis	6020B		1	857521	RN	EET CHI	03/16/26 12:34
Total/NA	Prep	7470A			857252	MJG	EET CHI	03/13/26 10:15 - 03/13/26 12:15 [1]
Total/NA	Analysis	7470A		1	857497	MJG	EET CHI	03/16/26 10:24
Total/NA	Analysis	300.0		5	857825	KF	EET CHI	03/18/26 17:19
Total/NA	Analysis	SM 2540C		1	857400	CLB	EET CHI	03/15/26 22:47
Total/NA	Analysis	SM 4500 F C		1	857920	AC	EET CHI	03/18/26 16:04
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/12/26 13:43

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T09S

Lab Sample ID: 500-282743-10

Date Collected: 03/13/26 09:46
Date Received: 03/13/26 11:35

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857314	MS	EET CHI	03/13/26 15:16 - 03/13/26 21:16 [1]
Total Recoverable	Analysis	6020B		1	857521	RN	EET CHI	03/16/26 12:57
Total Recoverable	Prep	3005A			857314	MS	EET CHI	03/13/26 15:16 - 03/13/26 21:16 [1]
Total Recoverable	Analysis	6020B		5	857521	RN	EET CHI	03/16/26 13:33
Total/NA	Prep	7470A			857252	MJG	EET CHI	03/13/26 10:15 - 03/13/26 12:15 [1]
Total/NA	Analysis	7470A		1	857497	MJG	EET CHI	03/16/26 11:18
Total/NA	Analysis	300.0		5	857825	KF	EET CHI	03/18/26 18:06
Total/NA	Analysis	SM 2540C		1	857400	CLB	EET CHI	03/15/26 22:49
Total/NA	Analysis	SM 4500 F C		1	857920	AC	EET CHI	03/18/26 16:09
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/13/26 09:46

Client Sample ID: T06S

Lab Sample ID: 500-282743-11

Date Collected: 03/18/26 09:53
Date Received: 03/18/26 15:30

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858333	RN	EET CHI	03/20/26 16:05
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 13:11
Total/NA	Prep	7470A			858073	MJG	EET CHI	03/19/26 15:10 - 03/19/26 17:10 [1]
Total/NA	Analysis	7470A		1	858170	MJG	EET CHI	03/20/26 08:55
Total/NA	Analysis	300.0		1	859600	MM	EET CHI	03/31/26 20:31
Total/NA	Analysis	300.0		5	859906	MM	EET CHI	04/02/26 17:44
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/22/26 23:56
Total/NA	Analysis	SM 4500 F C		1	858438	AC	EET CHI	03/23/26 14:29
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/18/26 09:53

Client Sample ID: T05S

Lab Sample ID: 500-282743-12

Date Collected: 03/18/26 11:27
Date Received: 03/18/26 15:30

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858333	RN	EET CHI	03/20/26 16:08
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		10	858431	RN	EET CHI	03/23/26 13:14
Total/NA	Prep	7470A			858073	MJG	EET CHI	03/19/26 15:10 - 03/19/26 17:10 [1]
Total/NA	Analysis	7470A		1	858170	MJG	EET CHI	03/20/26 08:57
Total/NA	Analysis	300.0		10	859600	MM	EET CHI	03/31/26 20:46
Total/NA	Analysis	300.0		20	859683	KF	EET CHI	04/01/26 12:54
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/22/26 23:59
Total/NA	Analysis	SM 4500 F C		1	858438	AC	EET CHI	03/23/26 14:37

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T05S
Date Collected: 03/18/26 11:27
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/18/26 11:27

Client Sample ID: R08S
Date Collected: 03/18/26 13:31
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858333	RN	EET CHI	03/20/26 16:14
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		5	858431	RN	EET CHI	03/23/26 13:17
Total/NA	Prep	7470A			858073	MJG	EET CHI	03/19/26 15:10 - 03/19/26 17:10 [1]
Total/NA	Analysis	7470A		1	858170	MJG	EET CHI	03/20/26 08:59
Total/NA	Analysis	300.0		10	859600	MM	EET CHI	03/31/26 21:33
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/23/26 00:01
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:00
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/18/26 13:31

Client Sample ID: T12S
Date Collected: 03/18/26 14:22
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858333	RN	EET CHI	03/20/26 16:20
Total Recoverable	Prep	3005A			857951	BDE	EET CHI	03/19/26 08:06 - 03/19/26 14:06 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 13:25
Total/NA	Prep	7470A			858073	MJG	EET CHI	03/19/26 15:10 - 03/19/26 17:10 [1]
Total/NA	Analysis	7470A		1	858170	MJG	EET CHI	03/20/26 09:07
Total/NA	Analysis	300.0		10	859683	KF	EET CHI	04/01/26 13:10
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/23/26 00:04
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:05
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/18/26 14:22

Client Sample ID: T01S
Date Collected: 03/19/26 09:29
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858130	BDE	EET CHI	03/20/26 08:07 - 03/20/26 14:07 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 14:05
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 08:56
Total/NA	Analysis	300.0		10	859600	MM	EET CHI	03/31/26 22:04

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T01S
Date Collected: 03/19/26 09:29
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/23/26 00:06
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:08
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/19/26 09:29

Client Sample ID: T11S
Date Collected: 03/19/26 11:42
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858130	BDE	EET CHI	03/20/26 08:07 - 03/20/26 14:07 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 14:08
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 08:58
Total/NA	Analysis	300.0		5	859600	MM	EET CHI	03/31/26 22:20
Total/NA	Analysis	SM 2540C		1	858301	CLB	EET CHI	03/23/26 00:09
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:12
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/19/26 11:42

Client Sample ID: G46S
Date Collected: 03/19/26 13:41
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858130	BDE	EET CHI	03/20/26 08:07 - 03/20/26 14:07 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 14:10
Total Recoverable	Prep	3005A			858130	BDE	EET CHI	03/20/26 08:07 - 03/20/26 14:07 [1]
Total Recoverable	Analysis	6020B		10	858737	RN	EET CHI	03/24/26 14:19
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 09:00
Total/NA	Analysis	300.0		10	859600	MM	EET CHI	03/31/26 23:07
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/01/26 22:46
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 02:55
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:15
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/19/26 13:41

Client Sample ID: G45S
Date Collected: 03/19/26 14:36
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858130	BDE	EET CHI	03/20/26 08:07 - 03/20/26 14:07 [1]
Total Recoverable	Analysis	6020B		1	858431	RN	EET CHI	03/23/26 14:22
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 09:45

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: G45S

Lab Sample ID: 500-282743-18

Date Collected: 03/19/26 14:36
Date Received: 03/19/26 15:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	300.0		10	859700	MM	EET CHI	04/01/26 23:33
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 02:58
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:18
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/19/26 14:36

Client Sample ID: G20S

Lab Sample ID: 500-282743-19

Date Collected: 03/20/26 09:33
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		1	858737	RN	EET CHI	03/24/26 15:28
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		1	858834	RN	EET CHI	03/25/26 12:46
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 09:47
Total/NA	Analysis	300.0		1	859600	MM	EET CHI	03/31/26 23:38
Total/NA	Analysis	300.0		5	859700	MM	EET CHI	04/01/26 23:49
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:00
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:22
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/20/26 09:33

Client Sample ID: G30S

Lab Sample ID: 500-282743-20

Date Collected: 03/20/26 12:28
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		1	858737	RN	EET CHI	03/24/26 15:31
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		5	858834	RN	EET CHI	03/25/26 12:49
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 09:49
Total/NA	Analysis	300.0		10	859600	MM	EET CHI	03/31/26 23:53
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/02/26 00:04
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:03
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:25
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/20/26 12:28

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: R32S

Lab Sample ID: 500-282743-21

Date Collected: 03/20/26 14:39
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		1	858737	RN	EET CHI	03/24/26 15:33
Total Recoverable	Prep	3005A			858349	BDE	EET CHI	03/23/26 09:02 - 03/23/26 15:02 [1]
Total Recoverable	Analysis	6020B		1	858834	RN	EET CHI	03/25/26 12:53
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 09:51
Total/NA	Analysis	300.0		5	859600	MM	EET CHI	04/01/26 00:09
Total/NA	Analysis	300.0		10	859700	MM	EET CHI	04/02/26 00:20
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:06
Total/NA	Analysis	SM 4500 F C		1	858485	AC	EET CHI	03/23/26 15:28
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/20/26 14:39

Client Sample ID: G44S

Lab Sample ID: 500-282743-22

Date Collected: 03/23/26 10:04
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 13:49
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:05
Total/NA	Analysis	300.0		10	859700	MM	EET CHI	04/02/26 00:35
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:08
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:15
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/23/26 10:04

Client Sample ID: G39S

Lab Sample ID: 500-282743-23

Date Collected: 03/23/26 11:06
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 14:03
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:07
Total/NA	Analysis	300.0		1	859600	MM	EET CHI	04/01/26 00:40
Total/NA	Analysis	300.0		10	859700	MM	EET CHI	04/02/26 01:22
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:11
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:25
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/23/26 11:06

Client Sample ID: G47S

Date Collected: 03/23/26 12:38
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-24

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		10	859488	RN	EET CHI	03/30/26 13:50
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 14:05
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:09
Total/NA	Analysis	300.0		5	859600	MM	EET CHI	04/01/26 00:56
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/02/26 01:38
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:13
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:28
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/23/26 12:38

Client Sample ID: G48S

Date Collected: 03/23/26 13:58
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-25

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		10	859488	RN	EET CHI	03/30/26 13:53
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 14:14
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:11
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/02/26 01:53
Total/NA	Analysis	SM 2540C		1	858481	CLB	EET CHI	03/24/26 03:16
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:32
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/23/26 13:58

Client Sample ID: T16S

Date Collected: 03/24/26 10:12
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-26

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 14:25
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:13
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/02/26 02:24
Total/NA	Analysis	SM 2540C		1	858870	CLB	EET CHI	03/26/26 04:07
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:35
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/24/26 10:12

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-1

Client Sample ID: T14S

Date Collected: 03/24/26 11:13
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-27

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total Recoverable	Prep	3005A			858751	BDE	EET CHI	03/25/26 08:49 - 03/25/26 14:49 [1]
Total Recoverable	Analysis	6020B		1	859307	RN	EET CHI	03/27/26 14:27
Total/NA	Prep	7470A			859385	MJG	EET CHI	03/30/26 11:40 - 03/30/26 13:40 [1]
Total/NA	Analysis	7470A		1	859555	MJG	EET CHI	03/31/26 10:15
Total/NA	Analysis	300.0		20	859700	MM	EET CHI	04/02/26 02:55
Total/NA	Analysis	SM 2540C		1	858870	CLB	EET CHI	03/26/26 04:15
Total/NA	Analysis	SM 4500 F C		1	859740	AC	EET CHI	04/01/26 11:39
Total/NA	Analysis	Field Sampling		1	856695	JVB	EET CHI	03/24/26 11:13

[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: 500-282743-1
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Laboratory: Eurofins Chicago

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

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	100201	05-31-26

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 #: 500-282743-1

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: 03/05/26 Start Purge: 1054 (2400 Hr. Clock) End Purge: 1107

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 *535.67 (ft./msl)

Water Level 29.84 (ft.)

Ground Water Elev. 505.83 (ft./msl)

Well Bottom Elevation *453.36 (ft./msl)

	1st	2nd	Final	
pH	7.27	7.28	7.28	(std.)
SC	1,648	1,643	1,643	(umhos/cm)
Temp.	13.67	13.70	13.70	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 48°F, Drizzle, NE winds @ 0-5 mph

Turbidity: 0.68 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 29.84 - 2.58 = 27.26 (ft.)

Levels were taken on 03/05/26 @ 1044.

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature: NL

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 #: 500-282743-2

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: 03/05/26 Start Purge: 1230 (2400 Hr. Clock) End Purge: 1247

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.22

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.29 (ft)

Ref. Measuring Pt. TIC

Well Elevation *535.78 (ft./msl)

Water Level 29.39 (ft.)

Ground Water Elev. 506.39 (ft./msl)

Well Bottom Elevation *453.96 (ft./msl)

	1st	2nd	Final	
pH	7.34	7.33	7.33	(std.)
SC	1151	1154	1154	(umhos/cm)
Temp.	11.97	11.99	11.99	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 50°F, Drizzle, NE winds @ 0-5 mph

Turbidity: 0.38 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 29.39 - 2.29 = 27.10 (ft.)

Levels were taken on 03/05/26 @ 1225.

(Updated 10/23/2024)

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: G33S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-3

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: 03/10/26 Start Purge: 0950 (2400 Hr. Clock) End Purge: 1013

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

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 1.73 (ft)

Ref. Measuring Pt. TIC

Well Elevation *535.67 (ft./msl)

Water Level 35.11 (ft.)

Ground Water Elev. 500.56 (ft./msl)

Well Bottom Elevation *452.72 (ft./msl)

	1st	2nd	Final	
pH	7.32	7.32	7.32	(std.)
SC	827	828	828	(umhos/cm)
Temp.	15.39	15.29	15.29	(°C)

Well Stabilization / Recharge Grid

COMMENTS

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

Weather Conditions: 62°F, Mostly Sunny, SW winds e 0-5 mph

Turbidity: 33.80 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 35.11 - 1.73 = 33.38 (ft.)

Levels were taken on 03/10/26 @ 0940 .

(Updated 10/23/2024)

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: G42S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 501-282743-4 ~~501-282743-3~~ 03/12/26

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: 03/10/26 Start Purge: 1108 (2400 Hr. Clock) End Purge: 1128

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.13

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 1.99 (ft)

Ref. Measuring Pt. TIC

Well Elevation *528.59 (ft./msl)

Water Level 13.80 (ft.)

Ground Water Elev. 514.79 (ft./msl)

Well Bottom Elevation *451.26 (ft./msl)

	1st	2nd	Final	
pH	7.25	7.27	7.27	(std.)
SC	854	853	853	(umhos/cm)
Temp.	14.32	14.33	14.33	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 67°F, Mostly Cloudy, SW winds e 0-5 mph

Turbidity: 1.37 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 13.80 - 1.99 = 11.81 (ft.)

Levels were taken on 03/10/26 @ 1103

(Updated 10/23/2024)

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 #: ~~500-282743-3~~ 500-282743-5

Type Sample: (circle one) Ground Water Surface Water 03/17/26 Leachate Other:
Equipment Used: Purging Bladder Pump Dedicated (Y/N)
Sampling Bladder Pump Dedicated (Y/N)

PURGING INFORMATION

Purge Date: 03/10/26 Start Purge: 1340 (2400 Hr. Clock) End Purge: 1355

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.58

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.76 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 525.33 (ft./msl)
Water Level 28.29 (ft.)
Ground Water Elev. 497.04 (ft./msl)
Well Bottom Elevation * 452.21 (ft./msl)

	1st	2nd	Final	
pH	7.38	7.37	7.37	(std.)
SC	1146	1136	1136	(umhos/cm)
Temp.	13.70	13.66	13.66	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Turbidity - Floating Orange Particles, Strong Odor
Weather Conditions: 41°F, Mostly Cloudy, NE winds 5-10 mph
Turbidity: 66.00 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 28.29 - 2.76 = 25.53 (ft.)
Levels were taken on 03/10/26 @ 1335.
* Total Depth: 73.12 (ft)

(Updated 10/23/2024)

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: T02S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-16

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: 03/12/26 Start Purge: 0925 (2400 Hr. Clock) End Purge: 0944

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.6

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.33 (ft)

Ref. Measuring Pt. TIC

Well Elevation * 626.14 (ft./msl)

Water Level 136.38 (ft.)

Ground Water Elev. 489.76 (ft./msl)

Well Bottom Elevation * 453.40 (ft./msl)

	1st	2nd	Final	
pH	7.49	7.48	7.48	(std.)
SC	1437	1440	1440	(umhos/cm)
Temp.	7.59	7.67	7.67	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: 35°F, Sunny, W winds @ 0-5 mph

Weather Conditions: N.C. Gray, High Turbidity, No Odor

Turbidity: 164.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 136.38 - 2.33 = 134.05 (ft.)

Levels were taken on 03/12/26 @ 0910

* Total Depth = 172.75

(Updated: 10/23/2024)

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 #: 500-282743-7

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: 03/12/26 Start Purge: 1106 (2400 Hr. Clock) End Purge: 1128

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 * 627.43 (ft./msl)

Water Level 131.63 (ft.)

Ground Water Elev. 495.80 (ft./msl)

Well Bottom Elevation * 447.38 (ft./msl)

	1st	2nd	Final	
pH	8.97	8.97	8.97	(std.)
SC	1518	1522	1522	(umhos/cm)
Temp.	12.79	12.76	12.76	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Slight Turbidity, Strong Odor

Weather Conditions: 38°F, Sunny, NW winds e 0-5 mph

Turbidity: 13.70 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 131.63 - 2.38 = 129.25 (ft.)

Levels were taken on 03/12/26 @ 1051

* Total Deth = 180.00

(Updated 10/23/2024)

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: T08S Dup
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-8

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: 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 2.38 (ft) pH (std.)

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

Well Elevation * 627.43 (ft./msl) Temp. (°C)

Water Level (ft.) Well Stabilization / Recharge Grid

Ground Water Elev. (ft./msl)

Well Bottom Elevation * 447.38 (ft./msl)

COMMENTS

Sample Appearance/Odor:

Weather Conditions:

Turbidity: NTU

Other: *Reference Measurement

Depth To Water from L.S. =

Levels were taken on 03/12/26 @ 1051

* Total Deth = 180.00

(Updated 10/23/2024)

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 #: 500-282743-9

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: 03/12/26 Start Purge: 1325 (2400 Hr. Clock) End Purge: 1343

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 * 629.73 (ft./msl)

Water Level 139.97 (ft.)

Ground Water Elev. 489.76 (ft./msl)

Well Bottom Elevation * 456.70 (ft./msl)

	1st	2nd	Final	
pH	7.15	7.16	7.16	(std.)
SC	1169	1,173	1,173	(umhos/cm)
Temp.	11.13	11.14	11.14	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 43°F, Mostly Sunny, W winds e 0-5 mph

Turbidity: 1.03 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 139.97 - 3.08 = 136.89 (ft.)

Levels were taken on 03/12/26 @ 1320.

* Total Depth = 172.95

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature: NL

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 #: 500-282743-1D

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: 03/13/26 Start Purge: 0928 (2400 Hr. Clock) End Purge: 0946

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 * 603.49 (ft./msl)

Water Level 104.64 (ft.)

Ground Water Elev. 498.85 (ft./msl)

Well Bottom Elevation * 444.80 (ft./msl)

	1st	2nd	Final	
pH	7.46	7.45	7.45	(std.)
SC	1329	1313	1313	(umhos/cm)
Temp.	8.41	8.38	8.38	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, High Turbidity, No Odor

Weather Conditions: 39°F, Cloudy, W winds e 10-15 mph

Turbidity: 400.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 104.64 - 2.40 = 102.24 (ft.)

Levels were taken on 03/13/26 @ 0910 .

* Total Depth: 158.59

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

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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 #: 500-282743-1

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: 03/13/26 (VLC) Start Purge: 0938 (2400 Hr. Clock) End Purge: 0953

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 * 621.05 (ft./msl)

Water Level 117.96 (ft.)

Ground Water Elev. 503.09 (ft./msl)

Well Bottom Elevation * 447.94 (ft./msl)

	1st	2nd	Final	
pH	7.33	7.34	7.34	(std.)
SC	852	850	850	(umhos/cm)
Temp.	7.94	7.97	7.97	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 29°F, Mostly Cloudy, SE winds 5-10 mph

Turbidity: 3.56 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 117.96 - 2.30 = 115.66 (ft)

Levels were taken on 03/13/26 (VLC) @ 0923.

* Total Deth = 173.00

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

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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 #: 500-282743-12

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: 03/18/26 Start Purge: 1110 (2400 Hr. Clock) End Purge: 1127

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 * 623.41 (ft./msl)

Water Level 125.72 (ft.)

Ground Water Elev. 497.69 (ft./msl)

Well Bottom Elevation * 448.35 (ft./msl)

	1st	2nd	Final	
pH	10.30	10.31	10.31	(std.)
SC	2,310	2,313	2,313	(umhos/cm)
Temp.	9.72	9.65	9.65	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 34°F, Cloudy, S winds @ 5-10 mph

Turbidity: 5.45 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 125.72 - 2.40 = 123.32 (ft.)

Levels were taken on 03/18/26 @ 1055.

* Total Deth = 175.00

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature: NL

FIELD FORM 1

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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 #: 500-282743-13

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: 03/18/26 Start Purge: 1316 (2400 Hr. Clock) End Purge: 1331

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 *578.64 (ft./msl)

Water Level 69.34 (ft.)

Ground Water Elev. 509.30 (ft./msl)

Well Bottom Elevation *453.08 (ft./msl)

	1st	2nd	Final	
pH	8.74	8.76	8.76	(std.)
SC	1,164	1,164	1,164	(umhos/cm)
Temp.	12.76	12.75	12.75	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 42°F, Sunny, SW winds 5-10 mph

Turbidity: 1.66 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 69.34 - 2.55 = 66.79 (ft.)

Levels were taken on 03/18/26 @ 1306.

(Updated 10/23/2024)

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: T12S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-14

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: 03/18/26 Start Purge: 1410 (2400 Hr. Clock) End Purge: 1422

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 * 578.73 (ft./msl)

Water Level 72.68 (ft.)

Ground Water Elev. 506.05 (ft./msl)

Well Bottom Elevation * 452.24 (ft./msl)

	1st	2nd	Final	
pH	7.31	7.31	7.31	(std.)
SC	1,237	1240	1240	(umhos/cm)
Temp.	12.52	12.53	12.53	(°C)

Well Stabilization / Recharge Grid

COMMENTS

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

Weather Conditions: 45°F, Mostly Cloudy, SW winds @ 5-10 mph

Turbidity: 148.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 72.68 - 2.74 = 69.94 (ft.)

Levels were taken on 03/18/26 @ 1405.

* Total Depth: 126.5 (ft)

(Updated 10/23/2024)

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: T01S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-15

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: 03/19/26 Start Purge: 0913 (2400 Hr. Clock) End Purge: 0929

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 * 621.83 (ft./msl)
Water Level 126.40 (ft.)
Ground Water Elev. 495.43 (ft./msl)
Well Bottom Elevation * 451.46 (ft./msl)

	1st	2nd	Final
pH	7.70	7.72	7.72 (std.)
SC	1474	1475	1475 pc (umhos/cm)
Temp.	10.88	10.81	18.1081 (°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, Moderate Turbidity, Slight Odor
Weather Conditions: 45°F, Cloudy, SE winds e 0-5 mph
Turbidity: 29.90 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 126.40 - 2.48 = 123.92 (ft.)
Levels were taken on 03/19/26 @ 0858.
* Total Depth = 170.00

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

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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 #: 500-282743-1

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: 03/19/26 Start Purge: 1124 (2400 Hr. Clock) End Purge: 1142

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

MEASUREMENTS

Well Diameter 2.0 (inches)
Stick Up 2.74 (ft)
Ref. Measuring Pt. TIC
Well Elevation * 559.40 (ft./msl)
Water Level 74.32 (ft.)
Ground Water Elev. 485.08 (ft./msl)
Well Bottom Elevation * 445.60 (ft./msl)

	1st	2nd	Final	
pH	7.68	7.69	7.69	(std.)
SC	908	910	910	(umhos/cm)
Temp.	18.47	18.44	18.44	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, Moderate Turbidity, Slight Odor
Weather Conditions: 56°F, Sunny, SE winds 0-5 mph
Turbidity 121.00 NTU
Other: *Reference Measurement
Depth To Water from L.S. = 74.32 - 2.74 = 71.58 (ft)
Levels were taken on 03/19/26 @ 1109
* Total Depth: 113.76

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

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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 #: 500-282743-17

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: 03/19/26 Start Purge: 1327 (2400 Hr. Clock) End Purge: 1341

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.63

MEASUREMENTS

Well Diameter 4.0 (inches)

Stick Up 2.70 (ft)

Ref. Measuring Pt. TIC

Well Elevation *601.32 (ft./msl)

Water Level 101.84 (ft.)

Ground Water Elev. 499.48 (ft./msl)

Well Bottom Elevation *453.62 (ft./msl)

	1st	2nd	Final	
pH	7.84	7.86	7.86	(std.)
SC	1,278	1,278	1,278	(umhos/cm)
Temp.	14.88	14.86	14.86	(°C)

Well Stabilization / Recharge Grid

COMMENTS

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

Weather Conditions: 63°F, Sunny, SE winds 0-5 mph

Turbidity: 154.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 101.84 − 2.70 = 99.14 (ft.)

Levels were taken on 03/19/26 @ 1322.

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

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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 #: 500-282743-18

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: 03/19/26 Start Purge: 1420 (2400 Hr. Clock) End Purge: 1436

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.83

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.97 (ft)

Ref. Measuring Pt. TIC

Well Elevation *603.81 (ft./msl)

Water Level 64.70 (ft.)

Ground Water Elev. 539.11 (ft./msl)

Well Bottom Elevation *471.05 (ft./msl)

	1st	2nd	Final	
pH	7.39	7.38	7.38	(std.)
SC	1,013	1,014	1,014	(umhos/cm)
Temp.	15.07	15.07	15.07	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 65°F, Sunny, SE winds e 0-5 mph

Turbidity: 2.29 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 64.70 - 2.97 = 61.73 (ft.)

Levels were taken on 03/19/26 @ 1415.

(Updated 10/23/2024)

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 #: 500-282743-19

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: 03/20/26 Start Purge: 0915 (2400 Hr. Clock) End Purge: 0933

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.12

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.78 (ft)

Ref. Measuring Pt. TIC

Well Elevation *580.79 (ft./msl)

Water Level 58.83 (ft.)

Ground Water Elev. 521.96 (ft./msl)

Well Bottom Elevation *442.28 (ft./msl)

	1st	2nd	Final	
pH	7.33	7.35	7.35	(std.)
SC	866	871	871	(umhos/cm)
Temp.	10.19	10.20	10.20	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Slight Odor

Weather Conditions: 57°F, Sunny, NE winds 5-10 mph

Turbidity: 1.25 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 58.83 - 2.78 = 56.05 (ft.)

Levels were taken on 03/20/26 @ 0905.

(Updated 10/23/2024)

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 #: 500-282743-20

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: 03/20/26 Start Purge: 1210 (2400 Hr. Clock) End Purge: 1228

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 *524.78 (ft./msl)

Water Level 1.90 (ft.)

Ground Water Elev. 522.88 (ft./msl)

Well Bottom Elevation *462.58 (ft./msl)

	1st	2nd	Final	
pH	7.72	7.69	7.69	(std.)
SC	2,010	2,000	2,000	(umhos/cm)
Temp.	11.56	11.56	11.56	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 68°F, Sunny, E winds 10-15 mph

Turbidity: 0.98 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 1.90 - 2.31 = -0.41 (ft.)

Levels were taken on 03/20/26 @ 1205.

(Updated 10/23/2024)

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 #: 500-282743-21

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: 03/20/26 Start Purge: 1420 (2400 Hr. Clock) End Purge: 1439

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 *537.04 (ft./msl)

Water Level 22.33 (ft.)

Ground Water Elev. 514.71 (ft./msl)

Well Bottom Elevation *457.84 (ft./msl)

	1st	2nd	Final	
pH	7.38	7.35	7.35	(std.)
SC	1,097	1,087	1,087	(umhos/cm)
Temp.	12.88	12.94	12.94	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 71°F, Sunny, SE winds @ 10-15 mph

Turbidity: 1.44 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 22.33 - 2.03 = 20.30 (ft)

Levels were taken on 03/20/26 @ 1415.

(Updated 10/23/2024)

Sampler Name (Print): Noe Lopez Signature:

FIELD FORM 1

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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 #: 500-282743-22

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: 03/23/26 Start Purge: 0945 (2400 Hr. Clock) End Purge: 1004

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 *586.62 (ft./msl)

Water Level 82.91 (ft.)

Ground Water Elev. 503.71 (ft./msl)

Well Bottom Elevation *455.11 (ft./msl)

	1st	2nd	Final	
pH	7.03	7.03	7.03	(std.)
SC	1,143	1,144	1,144	(umhos/cm)
Temp.	10.35	10.38	10.38	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 35°F, Sunny, N wind se 5-10 mph

Turbidity: 11.70 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 82.91 - 2.18 = 80.73 (ft.)

Levels were taken on 03/23/26 @ 0935.

(Updated 10/23/2024)

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 #: 500-282743-23

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: 03/23/26 Start Purge: 1048 (2400 Hr. Clock) End Purge: 1106

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 *598.74 (ft./msl)

Water Level 96.34 (ft.)

Ground Water Elev. 502.40 (ft./msl)

Well Bottom Elevation *454.15 (ft./msl)

	1st	2nd	Final	
pH	7.27	7.26	7.26	(std.)
SC	783	780	780	(umhos/cm)
Temp.	10.56	10.55	10.55	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 37°F, Sunny, N winds 5-10 mph

Turdity 7.84 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 96.34 - 2.08 = 94.26 (ft.)

Levels were taken on 03/23/26 @ 10:43 PC

(Updated 10/23/2024)

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: G47S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-24

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: 03/23/26 Start Purge: 1220 (2400 Hr. Clock) End Purge: 1238

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 *612.16 (ft./msl)

Water Level 95.53 (ft.)

Ground Water Elev. 516.63 (ft./msl)

Well Bottom Elevation *459.84 (ft./msl)

	1st	2nd	Final	
pH	9.00	8.99	8.99	(std.)
SC	1,618	1,622	1,622	(umhos/cm)
Temp.	13.09	13.12	13.12	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, clear, Slight Odor

Weather Conditions: 39°F, Sunny, N winds 0-5 mph

Turbidity: 0.02 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 95.53 - 2.50 = 93.03 (ft)

Levels were taken on 03/23/26 @ 1215.

(Updated 10/23/2024)

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: G48S
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-25

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: 03/23/26 Start Purge: 1340 (2400 Hr. Clock) End Purge: 1358

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.93

MEASUREMENTS

Well Diameter 4.0 (inches)

Stick Up 2.45 (ft)

Ref. Measuring Pt. TIC

Well Elevation *620.73 (ft./msl)

Water Level 104.69 (ft.)

Ground Water Elev. 516.04 (ft./msl)

Well Bottom Elevation *468.32 (ft./msl)

	1st	2nd	Final	
pH	8.41	8.42	8.42	(std.)
SC	1527	1525	1525	(umhos/cm)
Temp.	12.86	12.84	12.84	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, Moderate Odor

Weather Conditions: 43°F, Sunny, N winds e 5-10 mph

Turbidity: 0.53 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 104.69 - 2.45 = 102.24 (ft)

Levels were taken on 03/23/26 @ 1335.

(Updated 10/23/2024)

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
Facility: Midwest Generation-Joliet #9 CCR
Job #: 500-282743-26

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: 03/24/26 Start Purge: 1000 (2400 Hr. Clock) End Purge: 1012

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 0.70

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.45 (ft)

Ref. Measuring Pt. TIC

Well Elevation * 630.33 (ft./msl)

Water Level 151.71 (ft.)

Ground Water Elev. 478.62 (ft./msl)

Well Bottom Elevation * 457.42 (ft./msl)

	1st	2nd	Final	
pH	7.29	7.29	7.29	(std.)
SC	1449	1451	1451	(umhos/cm)
Temp.	11.03	11.01	11.01	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Gray, Slight Turbidity, No Odor

Weather Conditions: 38°F, Sunny, SE winds e 0-5 mph

Turbidity: 121.00 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 151.71 - 2.45 = 149.26 (ft.)

Levels were taken on 03/24/26 @ 0945

* ~~Total Depth~~ — Provided by client originally

* First time sampling well. Also figuring out setting for purging.

(Updated 02/10/26)

Sampler Name (Print): Nic Loper 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 #: 500-282743-27

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: 03/24/26 Start Purge: 1100 (2400 Hr. Clock) End Purge: 1113

Water Volume in Casing (gallons): N/A Volume Purged (gallons): 1.76

MEASUREMENTS

Well Diameter 2.0 (inches)

Stick Up 2.80 (ft)

Ref. Measuring Pt. TIC

Well Elevation * 543.34 (ft./msl)

Water Level 40.03 (ft.)

Ground Water Elev. 503.31 (ft./msl)

Well Bottom Elevation * 449.31 (ft./msl)

	1st	2nd	Final	
pH	7.16	7.15	7.15	(std.)
SC	1,786	1,785	1,785	(umhos/cm)
Temp.	14.14	14.12	14.12	(°C)

Well Stabilization / Recharge Grid

COMMENTS

Sample Appearance/Odor: Colorless, Clear, No Odor

Weather Conditions: 44°F, Partly Sunny, SE winds @ 0-5 mph

Turbidity: 28.80 NTU

Other: *Reference Measurement

Depth To Water from L.S. = 40.03 − 2.80 = 37.23 (ft.)

Levels were taken on 03/24/26 @ 1050.

* Total Depth = Provided by Client 03/27/26 gp

(Updated 02/10/26)

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 4/21/2026 4:23:44 PM

JOB DESCRIPTION

Joliet #9 (Quarry) CCR 1Q26

JOB NUMBER

500-282743-2

Eurofins Chicago
18410 Crossing Drive
Suite E
Tinley Park IL 60487

See page two for job notes and contact information.

Eurofins Chicago

Job Notes

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

Authorization

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4/21/2026 4:23:44 PM

Authorized for release by
Jodie Bracken, Project Manager I
Joann.Bracken@et.eurofinsus.com
(708)534-5200

Table of Contents

Job Narrative
500-282743-2

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 3/5/2026 2:50 PM, 3/10/2026 3:10 PM, 3/12/2026 3:00 PM, 3/13/2026 11:35 AM, 3/18/2026 3:30 PM, 3/19/2026 3:50 PM, 3/20/2026 3:55 PM, 3/23/2026 3:55 PM and 3/24/2026 3:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 8 coolers at receipt time were 0.4°C, 0.4°C, 0.5°C, 0.6°C, 1.2°C, 1.6°C, 1.6°C and 3.1°C.

Gas Flow Proportional Counter
Method 903.0: Radium 226 Batch 760344

The Radium-226 laboratory control sample (LCS) associated with the following samples recovered at 70%: (LCS 160-760344/2-A). The limits in our LIMS system at 75-125% reflect the requirements of a regulatory agency that represents a large amount of our work. However the samples associated with this LCS are not from this agency and are therefore held to our in-house statistical limits of 66-126%. The LCS is within criteria and no further action is required.

Method 904.0: Radium-228 batch 761662
The detection goal was not met for the following samples due to the reduced sample volume used for prep attributed to the presence of matrix interferences: T02S (500-282743-6), T08S (500-282743-7) and T08S Dup (500-282743-8). Analytical results are reported with the detection limit achieved.

Method 904.0: Radium 228 Batch 762658

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 (500-282743-15) and G46S (500-282743-17)

Method 904.0: Radium-228 batch 762578
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: T06S (500-282743-11), T05S (500-282743-12), R08S (500-282743-13), T12S (500-282743-14), (MB 160-762578/1-A) and (310-327767-D-1-C)

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 1Q26

Job ID: 500-282743-2

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

Protocol References:

EPA = US Environmental Protection Agency

None = None

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

Laboratory References:

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

Sample Summary

Client: KPRG and Associates, Inc.
Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
500-282743-1	G31S	Water	03/05/26 11:07	03/05/26 14:50	Illinois
500-282743-2	G41S	Water	03/05/26 12:47	03/05/26 14:50	Illinois
500-282743-3	G33S	Water	03/10/26 10:13	03/10/26 15:10	Illinois
500-282743-4	G42S	Water	03/10/26 11:28	03/10/26 15:10	Illinois
500-282743-5	T13S	Water	03/10/26 13:55	03/10/26 15:10	Illinois
500-282743-6	T02S	Water	03/12/26 09:44	03/12/26 15:00	Illinois
500-282743-7	T08S	Water	03/12/26 11:28	03/12/26 15:00	Illinois
500-282743-8	T08S Dup	Water	03/12/26 11:28	03/12/26 15:00	Illinois
500-282743-9	T03S	Water	03/12/26 13:43	03/12/26 15:00	Illinois
500-282743-10	T09S	Water	03/13/26 09:46	03/13/26 11:35	Illinois
500-282743-11	T06S	Water	03/18/26 09:53	03/18/26 15:30	Illinois
500-282743-12	T05S	Water	03/18/26 11:27	03/18/26 15:30	Illinois
500-282743-13	R08S	Water	03/18/26 13:31	03/18/26 15:30	Illinois
500-282743-14	T12S	Water	03/18/26 14:22	03/18/26 15:30	Illinois
500-282743-15	T01S	Water	03/19/26 09:29	03/19/26 15:50	Illinois
500-282743-16	T11S	Water	03/19/26 11:42	03/19/26 15:50	Illinois
500-282743-17	G46S	Water	03/19/26 13:41	03/19/26 15:50	Illinois
500-282743-18	G45S	Water	03/19/26 14:36	03/19/26 15:50	Illinois
500-282743-19	G20S	Water	03/20/26 09:33	03/20/26 15:55	Illinois
500-282743-20	G30S	Water	03/20/26 12:28	03/20/26 15:55	Illinois
500-282743-21	R32S	Water	03/20/26 14:39	03/20/26 15:55	Illinois
500-282743-22	G44S	Water	03/23/26 10:04	03/23/26 15:55	Illinois
500-282743-23	G39S	Water	03/23/26 11:06	03/23/26 15:55	Illinois
500-282743-24	G47S	Water	03/23/26 12:38	03/23/26 15:55	Illinois
500-282743-25	G48S	Water	03/23/26 13:58	03/23/26 15:55	Illinois
500-282743-26	T16S	Water	03/24/26 10:12	03/24/26 15:00	Illinois
500-282743-27	T14S	Water	03/24/26 11:13	03/24/26 15:00	Illinois

Client Sample ID: G31S

Date Collected: 03/05/26 11:07
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-1

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	1.45		0.342	0.366	1.00	0.267	pCi/L	03/09/26 07:51	03/31/26 21:30	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*75.4*		*30 - 110*	*03/09/26 07:51*	*03/31/26 21:30*	*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	1.76		0.560	0.583	1.00	0.649	pCi/L	03/09/26 07:52	03/30/26 12:35	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*75.4*		*30 - 110*	*03/09/26 07:52*	*03/30/26 12:35*	*1*
Y Carrier	*81.9*		*30 - 110*	*03/09/26 07:52*	*03/30/26 12:35*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	3.21		0.656	0.688	5.00	0.649	pCi/L		04/21/26 09:48	1

Client Sample ID: G41S

Date Collected: 03/05/26 12:47
Date Received: 03/05/26 14:50

Lab Sample ID: 500-282743-2

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	2.25		0.441	0.485	1.00	0.344	pCi/L	03/09/26 07:51	03/31/26 21:30	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.7*		*30 - 110*	*03/09/26 07:51*	*03/31/26 21:30*	*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	1.28		0.537	0.550	1.00	0.691	pCi/L	03/09/26 07:52	03/30/26 12:35	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.7*		*30 - 110*	*03/09/26 07:52*	*03/30/26 12:35*	*1*
Y Carrier	*82.6*		*30 - 110*	*03/09/26 07:52*	*03/30/26 12:35*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	3.53		0.695	0.733	5.00	0.691	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G33S

Date Collected: 03/10/26 10:13
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-3

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.292**		0.164	0.166	1.00	0.219	pCi/L	03/13/26 13:06	04/06/26 08:41	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.4*		*30 - 110*	*03/13/26 13:06*	*04/06/26 08:41*	*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	<0.698	U	0.468	0.472	1.00	0.698	pCi/L	03/13/26 13:08	03/31/26 12:10	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.4*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:10*	*1*
Y Carrier	*83.4*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:10*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**0.949**		0.496	0.500	5.00	0.698	pCi/L		04/07/26 09:02	1

Client Sample ID: G42S

Date Collected: 03/10/26 11:28
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-4

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	1.54		0.249	0.285	1.00	0.159	pCi/L	03/13/26 13:06	04/06/26 08:41	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.2*		*30 - 110*	*03/13/26 13:06*	*04/06/26 08:41*	*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	0.644		0.395	0.399	1.00	0.578	pCi/L	03/13/26 13:08	03/31/26 12:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*86.2*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:11*	*1*
Y Carrier	*83.0*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:11*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.18		0.467	0.490	5.00	0.578	pCi/L		04/07/26 09:02	1

Client Sample ID: T13S

Date Collected: 03/10/26 13:55
Date Received: 03/10/26 15:10

Lab Sample ID: 500-282743-5

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.641**		0.160	0.170	1.00	0.122	pCi/L	03/13/26 13:06	04/06/26 08:41	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.9*		*30 - 110*	*03/13/26 13:06*	*04/06/26 08:41*	*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	<0.575	U	0.376	0.379	1.00	0.575	pCi/L	03/13/26 13:08	03/31/26 12:11	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.9*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:11*	*1*
Y Carrier	*82.6*		*30 - 110*	*03/13/26 13:08*	*03/31/26 12:11*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**1.15**		0.409	0.415	5.00	0.575	pCi/L		04/07/26 09:02	1

Client Sample ID: T02S

Lab Sample ID: 500-282743-6

Date Collected: 03/12/26 09:44

Matrix: Water

Date Received: 03/12/26 15:00

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	0.655		0.195	0.204	1.00	0.173	pCi/L	03/17/26 06:40	04/08/26 16:41	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.9*		*30 - 110*	*03/17/26 06:40*	*04/08/26 16:41*	*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	1.50	G	0.803	0.815	1.00	1.16	pCi/L	03/17/26 06:43	04/03/26 12:01	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.9*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:01*	*1*
Y Carrier	*74.4*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:01*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.15		0.826	0.840	5.00	1.16	pCi/L		04/10/26 16:31	1

Client Sample ID: T08S
Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-7
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	**0.380**		0.138	0.143	1.00	0.114	pCi/L	03/17/26 06:40	04/08/26 16:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.8*		*30 - 110*	*03/17/26 06:40*	*04/08/26 16:42*	*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	<1.02	U G	0.663	0.668	1.00	1.02	pCi/L	03/17/26 06:43	04/03/26 12:01	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.8*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:01*	*1*
Y Carrier	*77.8*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:01*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**1.27**		0.677	0.683	5.00	1.02	pCi/L		04/10/26 16:31	1

Client Sample ID: T08S Dup

Date Collected: 03/12/26 11:28
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-8

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	0.528		0.198	0.203	1.00	0.205	pCi/L	03/17/26 06:40	04/08/26 16:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*73.7*		*30 - 110*	*03/17/26 06:40*	*04/08/26 16:43*	*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	<1.01	U G	0.603	0.604	1.00	1.01	pCi/L	03/17/26 06:43	04/03/26 12:04	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*73.7*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*
Y Carrier	*77.0*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	<1.01	U	0.635	0.637	5.00	1.01	pCi/L		04/10/26 16:31	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T03S

Date Collected: 03/12/26 13:43
Date Received: 03/12/26 15:00

Lab Sample ID: 500-282743-9

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	0.421		0.139	0.144	1.00	0.124	pCi/L	03/17/26 06:40	04/08/26 16:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.9*		*30 - 110*	*03/17/26 06:40*	*04/08/26 16:43*	*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	0.692		0.390	0.395	1.00	0.551	pCi/L	03/17/26 06:43	04/03/26 12:04	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.9*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*
Y Carrier	*81.9*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.11		0.414	0.420	5.00	0.551	pCi/L		04/10/26 16:31	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T09S

Lab Sample ID: 500-282743-10

Date Collected: 03/13/26 09:46

Matrix: Water

Date Received: 03/13/26 11:35

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	1.36		0.305	0.329	1.00	0.254	pCi/L	03/17/26 06:40	04/08/26 16:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.3*		*30 - 110*	*03/17/26 06:40*	*04/08/26 16:43*	*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	1.86		0.642	0.665	1.00	0.746	pCi/L	03/17/26 06:43	04/03/26 12:04	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*72.3*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*
Y Carrier	*86.0*		*30 - 110*	*03/17/26 06:43*	*04/03/26 12:04*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	3.22		0.711	0.742	5.00	0.746	pCi/L		04/10/26 16:31	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T06S

Date Collected: 03/18/26 09:53
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-11

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	**1.06**		0.184	0.207	1.00	0.0799	pCi/L	03/23/26 12:06	04/14/26 09:49	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*03/23/26 12:06*	*04/14/26 09:49*	*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	<0.605	U	0.384	0.386	1.00	0.605	pCi/L	03/23/26 12:18	04/07/26 14:24	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*
Y Carrier	*82.2*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**1.48**		0.426	0.438	5.00	0.605	pCi/L		04/15/26 15:04	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T05S

Date Collected: 03/18/26 11:27
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-12

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	0.287		0.165	0.167	1.00	0.225	pCi/L	03/23/26 12:06	04/14/26 09:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.2*		*30 - 110*	*03/23/26 12:06*	*04/14/26 09:50*	*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	<0.751	U	0.452	0.454	1.00	0.751	pCi/L	03/23/26 12:18	04/07/26 14:24	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*74.2*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*
Y Carrier	*79.6*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	<0.751	U	0.481	0.484	5.00	0.751	pCi/L		04/15/26 15:04	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: R08S

Date Collected: 03/18/26 13:31
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-13

Matrix: Water

Method: EPA 903.0 - Radium-226 (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	**0.422**		0.134	0.139	1.00	0.133	pCi/L	03/23/26 12:06	04/14/26 09:50	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.5*		*30 - 110*	*03/23/26 12:06*	*04/14/26 09:50*	*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	<0.501	U	0.332	0.335	1.00	0.501	pCi/L	03/23/26 12:18	04/07/26 14:24	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*87.5*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*
Y Carrier	*80.4*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**0.860**		0.358	0.363	5.00	0.501	pCi/L		04/15/26 15:04	1

Client Sample ID: T12S
Date Collected: 03/18/26 14:22
Date Received: 03/18/26 15:30

Lab Sample ID: 500-282743-14
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	0.917		0.185	0.202	1.00	0.109	pCi/L	03/23/26 12:06	04/14/26 09:51	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.4*		*30 - 110*	*03/23/26 12:06*	*04/14/26 09:51*	*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	0.916		0.433	0.441	1.00	0.576	pCi/L	03/23/26 12:18	04/07/26 14:24	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*79.4*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*
Y Carrier	*80.4*		*30 - 110*	*03/23/26 12:18*	*04/07/26 14:24*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.83		0.471	0.485	5.00	0.576	pCi/L		04/15/26 15:04	1

Client Sample ID: T01S
Date Collected: 03/19/26 09:29
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-15
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	0.601		0.199	0.206	1.00	0.205	pCi/L	03/23/26 17:13	04/15/26 12:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.8*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:42*	*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	1.93	G	0.828	0.847	1.00	1.14	pCi/L	03/23/26 17:15	04/08/26 09:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*76.8*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*
Y Carrier	*79.6*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.53		0.852	0.872	5.00	1.14	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T11S

Date Collected: 03/19/26 11:42
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-16

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	0.493		0.151	0.157	1.00	0.151	pCi/L	03/23/26 17:13	04/15/26 12:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.5*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:42*	*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	0.787		0.462	0.467	1.00	0.669	pCi/L	03/23/26 17:15	04/08/26 09:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.5*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*
Y Carrier	*78.5*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.28		0.486	0.493	5.00	0.669	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G46S

Date Collected: 03/19/26 13:41
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-17

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	3.16		0.423	0.510	1.00	0.189	pCi/L	03/23/26 17:13	04/15/26 12:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*67.8*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:42*	*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	4.17	G	1.08	1.15	1.00	1.18	pCi/L	03/23/26 17:15	04/08/26 09:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*67.8*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*
Y Carrier	*77.0*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	7.34		1.16	1.26	5.00	1.18	pCi/L		04/21/26 09:48	1

Client Sample ID: G45S
Date Collected: 03/19/26 14:36
Date Received: 03/19/26 15:50

Lab Sample ID: 500-282743-18
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	1.39		0.225	0.258	1.00	0.117	pCi/L	03/23/26 17:13	04/15/26 12:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:42*	*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	1.46		0.574	0.590	1.00	0.753	pCi/L	03/23/26 17:15	04/08/26 09:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*83.2*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*
Y Carrier	*76.6*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.85		0.617	0.644	5.00	0.753	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G20S

Date Collected: 03/20/26 09:33
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-19

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	1.31		0.240	0.267	1.00	0.167	pCi/L	03/23/26 17:13	04/15/26 12:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:43*	*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	2.50		0.728	0.763	1.00	0.877	pCi/L	03/23/26 17:15	04/08/26 09:59	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*78.0*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*
Y Carrier	*75.1*		*30 - 110*	*03/23/26 17:15*	*04/08/26 09:59*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	3.81		0.767	0.808	5.00	0.877	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G30S

Date Collected: 03/20/26 12:28
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-20

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	1.01		0.209	0.228	1.00	0.140	pCi/L	03/23/26 17:13	04/15/26 12:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*77.1*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:43*	*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	2.11		0.631	0.660	1.00	0.744	pCi/L	03/23/26 17:15	04/08/26 10:01	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*77.1*		*30 - 110*	*03/23/26 17:15*	*04/08/26 10:01*	*1*
Y Carrier	*75.5*		*30 - 110*	*03/23/26 17:15*	*04/08/26 10:01*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	3.12		0.665	0.698	5.00	0.744	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: R32S

Date Collected: 03/20/26 14:39
Date Received: 03/20/26 15:55

Lab Sample ID: 500-282743-21

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	**1.17**		0.219	0.243	1.00	0.127	pCi/L	03/23/26 17:13	04/15/26 12:43	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.9*		*30 - 110*	*03/23/26 17:13*	*04/15/26 12:43*	*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	<0.667	U	0.441	0.445	1.00	0.667	pCi/L	03/23/26 17:15	04/08/26 10:01	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*71.9*		*30 - 110*	*03/23/26 17:15*	*04/08/26 10:01*	*1*
Y Carrier	*77.0*		*30 - 110*	*03/23/26 17:15*	*04/08/26 10:01*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**1.77**		0.492	0.507	5.00	0.667	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G44S

Date Collected: 03/23/26 10:04
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-22

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	0.814		0.169	0.184	1.00	0.106	pCi/L	03/26/26 12:18	04/17/26 07:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.3*		*30 - 110*	*03/26/26 12:18*	*04/17/26 07:42*	*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	0.532		0.357	0.361	1.00	0.527	pCi/L	03/26/26 12:21	04/08/26 12:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*82.3*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*
Y Carrier	*84.1*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.35		0.395	0.405	5.00	0.527	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G39S

Date Collected: 03/23/26 11:06
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-23

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	0.362		0.114	0.119	1.00	0.0932	pCi/L	03/26/26 12:18	04/17/26 07:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.2*		*30 - 110*	*03/26/26 12:18*	*04/17/26 07:42*	*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	0.690		0.417	0.422	1.00	0.613	pCi/L	03/26/26 12:21	04/08/26 12:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.2*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*
Y Carrier	*81.1*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.05		0.432	0.438	5.00	0.613	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G47S
Date Collected: 03/23/26 12:38
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-24
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	**0.463**		0.116	0.123	1.00	0.0691	pCi/L	03/26/26 12:18	04/17/26 09:23	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.7*		*30 - 110*	*03/26/26 12:18*	*04/17/26 09:23*	*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	<0.500	U	0.335	0.338	1.00	0.500	pCi/L	03/26/26 12:21	04/08/26 12:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*81.7*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*
Y Carrier	*84.5*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**0.927**		0.355	0.360	5.00	0.500	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G48S
Date Collected: 03/23/26 13:58
Date Received: 03/23/26 15:55

Lab Sample ID: 500-282743-25
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	0.763		0.144	0.160	1.00	0.0676	pCi/L	03/26/26 12:18	04/17/26 09:23	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.5*		*30 - 110*	*03/26/26 12:18*	*04/17/26 09:23*	*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	0.813		0.390	0.397	1.00	0.525	pCi/L	03/26/26 12:21	04/08/26 12:08	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.5*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*
Y Carrier	*83.0*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:08*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	1.58		0.416	0.428	5.00	0.525	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T16S

Date Collected: 03/24/26 10:12
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-26

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	0.887		0.229	0.242	1.00	0.185	pCi/L	03/26/26 12:18	04/17/26 07:41	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.7*		*30 - 110*	*03/26/26 12:18*	*04/17/26 07:41*	*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	1.47		0.704	0.717	1.00	0.968	pCi/L	03/26/26 12:21	04/08/26 12:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*66.7*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:07*	*1*
Y Carrier	*85.2*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:07*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	2.36		0.740	0.757	5.00	0.968	pCi/L		04/21/26 09:48	1

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: T14S

Date Collected: 03/24/26 11:13
Date Received: 03/24/26 15:00

Lab Sample ID: 500-282743-27

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	**0.638**		0.180	0.189	1.00	0.141	pCi/L	03/26/26 12:18	04/17/26 07:42	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.0*		*30 - 110*	*03/26/26 12:18*	*04/17/26 07:42*	*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	<0.791	U	0.520	0.524	1.00	0.791	pCi/L	03/26/26 12:21	04/08/26 12:07	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*80.0*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:07*	*1*
Y Carrier	*84.9*		*30 - 110*	*03/26/26 12:21*	*04/08/26 12:07*	*1*

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

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Combined Radium 226 + 228	**1.35**		0.550	0.557	5.00	0.791	pCi/L		04/21/26 09:48	1

Definitions/Glossary

Client: KPRG and Associates, Inc. Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

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: 760344

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	PrecSep-21	
500-282743-2	G41S	Total/NA	Water	PrecSep-21	
MB 160-760344/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-760344/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 760345

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-1	G31S	Total/NA	Water	PrecSep_0	
500-282743-2	G41S	Total/NA	Water	PrecSep_0	
MB 160-760345/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-760345/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 761412

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total/NA	Water	PrecSep-21	
500-282743-4	G42S	Total/NA	Water	PrecSep-21	
500-282743-5	T13S	Total/NA	Water	PrecSep-21	
MB 160-761412/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-761412/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-282743-4 DU	G42S	Total/NA	Water	PrecSep-21	

Prep Batch: 761414

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-3	G33S	Total/NA	Water	PrecSep_0	
500-282743-4	G42S	Total/NA	Water	PrecSep_0	
500-282743-5	T13S	Total/NA	Water	PrecSep_0	
MB 160-761414/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-761414/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-282743-4 DU	G42S	Total/NA	Water	PrecSep_0	

Prep Batch: 761661

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	PrecSep-21	
500-282743-7	T08S	Total/NA	Water	PrecSep-21	
500-282743-8	T08S Dup	Total/NA	Water	PrecSep-21	
500-282743-9	T03S	Total/NA	Water	PrecSep-21	
500-282743-10	T09S	Total/NA	Water	PrecSep-21	
MB 160-761661/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-761661/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 761662

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-6	T02S	Total/NA	Water	PrecSep_0	
500-282743-7	T08S	Total/NA	Water	PrecSep_0	
500-282743-8	T08S Dup	Total/NA	Water	PrecSep_0	
500-282743-9	T03S	Total/NA	Water	PrecSep_0	
500-282743-10	T09S	Total/NA	Water	PrecSep_0	
MB 160-761662/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-761662/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Rad

Prep Batch: 762577

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	PrecSep-21	
500-282743-12	T05S	Total/NA	Water	PrecSep-21	
500-282743-13	R08S	Total/NA	Water	PrecSep-21	
500-282743-14	T12S	Total/NA	Water	PrecSep-21	
MB 160-762577/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-762577/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 762578

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-11	T06S	Total/NA	Water	PrecSep_0	
500-282743-12	T05S	Total/NA	Water	PrecSep_0	
500-282743-13	R08S	Total/NA	Water	PrecSep_0	
500-282743-14	T12S	Total/NA	Water	PrecSep_0	
MB 160-762578/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-762578/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 762657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-15	T01S	Total/NA	Water	PrecSep-21	
500-282743-16	T11S	Total/NA	Water	PrecSep-21	
500-282743-17	G46S	Total/NA	Water	PrecSep-21	
500-282743-18	G45S	Total/NA	Water	PrecSep-21	
500-282743-19	G20S	Total/NA	Water	PrecSep-21	
500-282743-20	G30S	Total/NA	Water	PrecSep-21	
500-282743-21	R32S	Total/NA	Water	PrecSep-21	
MB 160-762657/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-762657/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	

Prep Batch: 762658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-15	T01S	Total/NA	Water	PrecSep_0	
500-282743-16	T11S	Total/NA	Water	PrecSep_0	
500-282743-17	G46S	Total/NA	Water	PrecSep_0	
500-282743-18	G45S	Total/NA	Water	PrecSep_0	
500-282743-19	G20S	Total/NA	Water	PrecSep_0	
500-282743-20	G30S	Total/NA	Water	PrecSep_0	
500-282743-21	R32S	Total/NA	Water	PrecSep_0	
MB 160-762658/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-762658/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	

Prep Batch: 763172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-22	G44S	Total/NA	Water	PrecSep-21	
500-282743-23	G39S	Total/NA	Water	PrecSep-21	
500-282743-24	G47S	Total/NA	Water	PrecSep-21	
500-282743-25	G48S	Total/NA	Water	PrecSep-21	
500-282743-26	T16S	Total/NA	Water	PrecSep-21	
500-282743-27	T14S	Total/NA	Water	PrecSep-21	
MB 160-763172/1-A	Method Blank	Total/NA	Water	PrecSep-21	
LCS 160-763172/2-A	Lab Control Sample	Total/NA	Water	PrecSep-21	
500-282743-23 DU	G39S	Total/NA	Water	PrecSep-21	

QC Association Summary

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Rad

Prep Batch: 763173

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-282743-22	G44S	Total/NA	Water	PrecSep_0	
500-282743-23	G39S	Total/NA	Water	PrecSep_0	
500-282743-24	G47S	Total/NA	Water	PrecSep_0	
500-282743-25	G48S	Total/NA	Water	PrecSep_0	
500-282743-26	T16S	Total/NA	Water	PrecSep_0	
500-282743-27	T14S	Total/NA	Water	PrecSep_0	
MB 160-763173/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-763173/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
500-282743-23 DU	G39S	Total/NA	Water	PrecSep_0	

Method: 903.0 - Radium-226 (GFPC)

Lab Sample ID: MB 160-760344/1-A
Matrix: Water
Analysis Batch: 763775

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 760344

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.191	U	0.102	0.103	1.00	0.191	pCi/L	03/09/26 07:12	03/31/26 19:13	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*89.4*		*30 - 110*	*03/09/26 07:12*	*03/31/26 19:13*	*1*

Lab Sample ID: LCS 160-760344/2-A
Matrix: Water
Analysis Batch: 763775

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 760344

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	6.745		0.866	1.00	0.144	pCi/L	70	75 - 125		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
Ba Carrier	*82.9*		*30 - 110*

Lab Sample ID: MB 160-761412/1-A
Matrix: Water
Analysis Batch: 764404

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 761412

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.124	U	0.0594	0.0594	1.00	0.124	pCi/L	03/13/26 13:06	04/06/26 08:40	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Ba Carrier	*85.3*		*30 - 110*	*03/13/26 13:06*	*04/06/26 08:40*	*1*

Lab Sample ID: LCS 160-761412/2-A
Matrix: Water
Analysis Batch: 764404

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 761412

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	9.288		1.01	1.00	0.119	pCi/L	97	75 - 125		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
Ba Carrier	*89.8*		*30 - 110*

Lab Sample ID: 500-282743-4 DU
Matrix: Water
Analysis Batch: 764404

Client Sample ID: G42S
Prep Type: Total/NA
Prep Batch: 761412

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	1.54			1.298		0.258	1.00	0.153	pCi/L			0.45	1

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: 500-282743-4 DU
Matrix: Water
Analysis Batch: 764404

Client Sample ID: G42S
Prep Type: Total/NA
Prep Batch: 761412

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	84.5		30 - 110

Lab Sample ID: MB 160-761661/1-A
Matrix: Water
Analysis Batch: 764934

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 761661

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.147	U	0.0664	0.0664	1.00	0.147	pCi/L	03/17/26 06:40	04/08/26 15:17	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	75.1		30 - 110	03/17/26 06:40	04/08/26 15:17	1

Lab Sample ID: LCS 160-761661/2-A
Matrix: Water
Analysis Batch: 764934

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 761661

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	9.608		1.08	1.00	0.144	pCi/L	100	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	75.4		30 - 110

Lab Sample ID: MB 160-762577/1-A
Matrix: Water
Analysis Batch: 765726

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 762577

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.0704	U	0.0330	0.0330	1.00	0.0704	pCi/L	03/23/26 12:06	04/14/26 09:49	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	85.5		30 - 110	03/23/26 12:06	04/14/26 09:49	1

Lab Sample ID: LCS 160-762577/2-A
Matrix: Water
Analysis Batch: 765726

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 762577

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	9.367		0.994	1.00	0.0755	pCi/L	98	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	81.7		30 - 110

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: MB 160-762657/1-A
Matrix: Water
Analysis Batch: 765932

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 762657

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.109	U	0.0560	0.0560	1.00	0.109	pCi/L	03/23/26 17:13	04/15/26 10:17	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.8		30 - 110	03/23/26 17:13	04/15/26 10:17	1

Lab Sample ID: LCS 160-762657/2-A
Matrix: Water
Analysis Batch: 765932

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 762657

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	10.34		1.11	1.00	0.138	pCi/L	108	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	79.1		30 - 110

Lab Sample ID: MB 160-763172/1-A
Matrix: Water
Analysis Batch: 766368

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 763172

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-226	<0.0633	U	0.0412	0.0414	1.00	0.0633	pCi/L	03/26/26 12:18	04/17/26 07:40	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	88.1		30 - 110	03/26/26 12:18	04/17/26 07:40	1

Lab Sample ID: LCS 160-763172/2-A
Matrix: Water
Analysis Batch: 766368

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 763172

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-226			9.57	7.563		0.818	1.00	0.0693	pCi/L	79	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	82.3		30 - 110

Lab Sample ID: 500-282743-23 DU
Matrix: Water
Analysis Batch: 766368

Client Sample ID: G39S
Prep Type: Total/NA
Prep Batch: 763172

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-226	0.362			0.3452		0.104	1.00	0.0657	pCi/L			0.07	1

Method: 903.0 - Radium-226 (GFPC) (Continued)

Lab Sample ID: 500-282743-23 DU
Matrix: Water
Analysis Batch: 766368

Client Sample ID: G39S
Prep Type: Total/NA
Prep Batch: 763172

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	84.1		30 - 110

Method: 904.0 - Radium-228 (GFPC)

Lab Sample ID: MB 160-760345/1-A
Matrix: Water
Analysis Batch: 763422

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 760345

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.694	U	0.421	0.422	1.00	0.694	pCi/L	03/09/26 07:14	03/30/26 12:18	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	89.4		30 - 110	03/09/26 07:14	03/30/26 12:18	1
Y Carrier	81.9		30 - 110	03/09/26 07:14	03/30/26 12:18	1

Lab Sample ID: LCS 160-760345/2-A
Matrix: Water
Analysis Batch: 763422

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 760345

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.29	10.65		1.50	1.00	0.675	pCi/L	115	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	82.9		30 - 110
Y Carrier	81.9		30 - 110

Lab Sample ID: MB 160-761414/1-A
Matrix: Water
Analysis Batch: 763774

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 761414

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.610	U	0.362	0.363	1.00	0.610	pCi/L	03/13/26 13:08	03/31/26 12:10	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	85.3		30 - 110	03/13/26 13:08	03/31/26 12:10	1
Y Carrier	84.9		30 - 110	03/13/26 13:08	03/31/26 12:10	1

Lab Sample ID: LCS 160-761414/2-A
Matrix: Water
Analysis Batch: 763774

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 761414

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.29	10.59		1.40	1.00	0.499	pCi/L	114	75 - 125		

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: LCS 160-761414/2-A
Matrix: Water
Analysis Batch: 763774

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 761414

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	89.8		30 - 110
Y Carrier	84.1		30 - 110

Lab Sample ID: 500-282743-4 DU
Matrix: Water
Analysis Batch: 763774

Client Sample ID: G42S
Prep Type: Total/NA
Prep Batch: 761414

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	0.644			0.6639		0.421	1.00	0.616	pCi/L			0.02	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	84.5		30 - 110
Y Carrier	83.7		30 - 110

Lab Sample ID: MB 160-761662/1-A
Matrix: Water
Analysis Batch: 764298

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 761662

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.792	U	0.505	0.508	1.00	0.792	pCi/L	03/17/26 06:43	04/03/26 12:00	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	75.1		30 - 110	03/17/26 06:43	04/03/26 12:00	1
Y Carrier	80.7		30 - 110	03/17/26 06:43	04/03/26 12:00	1

Lab Sample ID: LCS 160-761662/2-A
Matrix: Water
Analysis Batch: 764298

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 761662

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.28	9.553		1.42	1.00	0.765	pCi/L	103	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	75.4		30 - 110
Y Carrier	84.1		30 - 110

Lab Sample ID: MB 160-762578/1-A
Matrix: Water
Analysis Batch: 764672

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 762578

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	1.175		0.511	0.522	1.00	0.699	pCi/L	03/23/26 12:18	04/07/26 14:22	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-762578/1-A
Matrix: Water
Analysis Batch: 764672

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 762578

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	85.5		30 - 110	03/23/26 12:18	04/07/26 14:22	1
Y Carrier	80.0		30 - 110	03/23/26 12:18	04/07/26 14:22	1

Lab Sample ID: LCS 160-762578/2-A
Matrix: Water
Analysis Batch: 764672

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 762578

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.26	11.18		1.51	1.00	0.574	pCi/L	121	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	81.7		30 - 110
Y Carrier	81.9		30 - 110

Lab Sample ID: MB 160-762658/1-A
Matrix: Water
Analysis Batch: 764920

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 762658

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.751	U	0.380	0.380	1.00	0.751	pCi/L	03/23/26 17:15	04/08/26 10:00	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	87.8		30 - 110	03/23/26 17:15	04/08/26 10:00	1
Y Carrier	75.9		30 - 110	03/23/26 17:15	04/08/26 10:00	1

Lab Sample ID: LCS 160-762658/2-A
Matrix: Water
Analysis Batch: 764920

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 762658

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.26	11.59		1.63	1.00	0.732	pCi/L	125	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	79.1		30 - 110
Y Carrier	76.3		30 - 110

Lab Sample ID: MB 160-763173/1-A
Matrix: Water
Analysis Batch: 764919

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 763173

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Radium-228	<0.481	U	0.306	0.308	1.00	0.481	pCi/L	03/26/26 12:21	04/08/26 12:07	1

Method: 904.0 - Radium-228 (GFPC) (Continued)

Lab Sample ID: MB 160-763173/1-A
Matrix: Water
Analysis Batch: 764919

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 763173

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Ba Carrier	88.1		30 - 110	03/26/26 12:21	04/08/26 12:07	1
Y Carrier	83.4		30 - 110	03/26/26 12:21	04/08/26 12:07	1

Lab Sample ID: LCS 160-763173/2-A
Matrix: Water
Analysis Batch: 764919

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 763173

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Radium-228			9.26	9.601		1.35	1.00	0.609	pCi/L	104	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Ba Carrier	82.3		30 - 110
Y Carrier	81.9		30 - 110

Lab Sample ID: 500-282743-23 DU
Matrix: Water
Analysis Batch: 764919

Client Sample ID: G39S
Prep Type: Total/NA
Prep Batch: 763173

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RER	RER Limit
Radium-228	0.690			0.7353		0.439	1.00	0.641	pCi/L			0.05	1

Carrier	DU %Yield	DU Qualifier	Limits
Ba Carrier	84.1		30 - 110
Y Carrier	86.7		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:	Analysis Requested		Job #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			Other:

500-282743 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		
1 G315	03/05/26	1107		Water			✓	✓	✓	✓	✓	5	
2 G415	03/05/26	1247		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
	03/05/26 1450	EET A		3/5/26 1450	EET A
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: 0.3-7.0 5 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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes.
D HNO3
N None

500-282743 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										
3 G33S	03/10/26	1013		Water			✓	✓	✓	✓	✓									5	
4 G42S	03/10/26	1128		Water			✓	✓	✓	✓	✓									5	
5 T13S	03/10/26	1355		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]	03/10/26 1510	EETA	Stephanie Hernandez	3/10/26 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: 0 2→0A

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 / John H	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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

Analysis Requested

Preservation Codes
D HNO3
N None

500-282743 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		
6	T025	03/12/26	0944		Water			✓	✓	✓	✓	✓	5	
7	T085	03/12/26	1128		Water			✓	✓	✓	✓	✓	5	
8	DUP of T085	03/12/26	1128		Water			✓	✓	✓	✓	✓	5	
9	T035	03/12/26	1343		Water			✓	✓	✓	✓	✓	5	
					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
		03/12/26 1500	EETA	Stephanie Hernandez	3/12/26 1501	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+2.6

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 / John H.	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 #: 500-282743
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			Other: 500-282743 COC
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

	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		
11	T06S	03/18/26	0953		Water			✓	✓ ✓ ✓	✓	5	
12	T05S	03/18/26	1127		Water			✓	✓ ✓ ✓	✓	5	
13	R08S	03/18/26	1331		Water			✓	✓ ✓ ✓	✓	5	
14	T12S	03/18/26	1422		Water			✓	✓ ✓ ✓	✓	5	
					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		03/18/26e 1530	EETA	Stephanie Hernandez	3/19/26 1530	EETA
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Cooler Temperature(s) °C and Other Remarks: 3.3+3.1

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 / John H.	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 #: 500-282743
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			500-282743 COC
Phone:	PO #: 4502187984			Other:
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

	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		
15	TO15	03/19/26	0929		Water			✓ ✓	✓ ✓	✓	5	
16	T115	03/19/26	1142		Water			✓ ✓	✓ ✓	✓	5	
17	G465	03/19/26	1341		Water			✓ ✓	✓ ✓	✓	5	
18	G455	03/19/26	1436		Water			✓ ✓	✓ ✓	✓	5	
					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]	03/19/26e 1550	EET4	Stephanie Hernandez	3/19/26 1550	EET4
	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: 10+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

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 #: 500-28274B

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 1Q26	Project #: 50011504		
Site: Illinois	SSOW#:		Other:

500-282743 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	Ra226Ra228 Standard Target List 904.0	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
19 G205	03/20/26	0933		Water			✓	✓	✓	✓	✓	5
20 G305	03/20/26	1228		Water			✓	✓	✓	✓	✓	5
21 R325	03/20/26	1439		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
1	[signature]	03/20/26 1555	FETA	[signature]	3/20/26 1555	FETA
2						
3						

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.	Cooler Temperature(s) °C and Other Remarks:	0.2-7.0-4

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 o t f n

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 #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-282743 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/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 G44S	03/23/26	1004		Water								5	
23 G39S	03/23/26	1106		Water								5	
24 G47S	03/23/26	1238		Water								5	
25 G48S	03/23/26	1358		Water								5	
				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		03/23/26 1555	EETA		3/23/26 1555	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: 1.4-1.6

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

Chain of Custody Record

eurofins | 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 1 of 1
Company: Midwest Generation EME LLC	PWSID:	Analysis Requested		Job #: 500-282743
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 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

500-282743 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 T165	03/24/26	1012		Water			/	/	/	/	/	5	First time sampling well
27 T145	03/24/26	1113		Water			/	/	/	/	/	5	First time sampling well
				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
	03/24/26 1500	EETA		3/24/26 1500	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.
		0.4-0.6

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 / John H.	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 #: 500-282743
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			500-282743 COC
Phone:	PO #: 4502187984			Other:
Email: james.thorne@nrg.com	WO #:			
Project Name: Joliet #9 CCR 1Q26	Project #: 50011504			
Site: Illinois	SSOW#:			

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 T09S	03/13/26	0946		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
		03/13/26 1135	EETA	Stephanie Hernandez	3/13/26 1135	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: 1.4→1.6

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: 500-219114.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/2/2026			
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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G31S (500-282743-1)	3/5/26	11:07 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G41S (500-282743-2)	3/5/26	12:47 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 Dodd	Date/Time: 3/6/26 1300	Company	Received by: M. Pinette	Date/Time: MAR 07 2026 0820	Company
Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219238.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/16/2026			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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G33S (500-282743-3)	3/10/26	10:13 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G42S (500-282743-4)	3/10/26	11:28 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T13S (500-282743-5)	3/10/26	13:55 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
Stephanie Hernandez	3/11/26 1600	EETA		0900 MAR 12 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: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219343.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/19/2026			
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 1Q26	Project #: 50011504			
Site: NRG Midwest Generation LSQ Joliet #9 CCR	SSOW#: N/A			

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	903.0/PrecSep_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T02S (500-282743-6)	3/12/26	09:44 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T08S (500-282743-7)	3/12/26	11:28 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T08S Dup (500-282743-8)	3/12/26	11:28 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T03S (500-282743-9)	3/12/26	13:43 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T09S (500-282743-10)	3/13/26	09:46 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;

Analysis Requested

Preservation Codes: -

Other: N/A

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
Stephanie Hemandez	3/13/26 1600	EETA	M. Pinette	MAR 14 2026 0750	
Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

4/21/2026

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: 500-219534.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/13/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T06S (500-282743-11)	3/18/26	09:53 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T05S (500-282743-12)	3/18/26	11:27 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R08S (500-282743-13)	3/18/26	13:31 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T12S (500-282743-14)	3/18/26	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	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)***
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

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

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
[signature]	3/19/26 1420		[signature]	0900 MAR 20 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: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219653.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/14/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T01S (500-282743-15)	3/19/26	09:29 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T11S (500-282743-16)	3/19/26	11:42 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G46S (500-282743-17)	3/19/26	13:41 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G45S (500-282743-18)	3/19/26	14:36 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	[signature]	3/20/26 1530		M. Pinette	MAR 2 1 2026 0900	
2	Relinquished by:	Date/Time:	Company	Received by: Meadow Pinette	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219660.1
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 #: 500-282743-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/8/2026			
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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G20S (500-282743-19)	3/20/26	09:33 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G30S (500-282743-20)	3/20/26	12:28 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
R32S (500-282743-21)	3/20/26	14:39 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	[signature]	3/20/26 1600		M. Pinette	MAR 21 2026 0400	
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
				Meadow Pinette		
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

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

Ver: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219777.1
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 #: 500-282743-1
Address: 13715 Rider Trail North, ,	Due Date Requested: 4/8/2026			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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
T16S (500-282743-26)	3/24/26	10:12 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
T14S (500-282743-27)	3/24/26	11:13 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
1	[signature]	3/24/26 1520		[signature]	0822 MAR 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: 10/10/2024

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

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Bracken, Jodie V	Carrier Tracking No(s): N/A	COC No: 500-219753.1
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 #: 500-282743-2
Address: 13715 Rider Trail North, ,	Due Date Requested: 3/26/2026			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 1Q26	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_21Standard Target List	904.0/PrecSep_0Standard Target List	Ra226Ra228_GFPC	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
G44S (500-282743-22)	3/23/26	10:04 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G39S (500-282743-23)	3/23/26	11:06 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G47S (500-282743-24)	3/23/26	12:38 Central	G	Water			X	X	X	3	Batch QC must be performed (dup, spikes, etc) - no NCMs concerning limited volume;
G48S (500-282743-25)	3/23/26	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	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

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

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	3/24/26 1300		[signature]	0822 MAR 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: 10/10/2024

Login Sample Receipt Checklist

Client: KPRG and Associates, Inc.

Job Number: 500-282743-2

Login Number: 282743

List Source: Eurofins Chicago

List Number: 1

Creator: Babayode, Daniel

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.5,0.4,2.6,1.6,3.1,1.2,0.4,1.6,0.6
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: 500-282743-2

Login Number: 282743
List Number: 2
Creator: Pinette, Meadow L

List Source: Eurofins St. Louis
List Creation: 03/07/26 09:34 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: 500-282743-2

Login Number: 282743
List Number: 3
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 03/12/26 11:34 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: 500-282743-2

Login Number: 282743
List Number: 4
Creator: Pinette, Meadow L

List Source: Eurofins St. Louis
List Creation: 03/14/26 10:43 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: 500-282743-2

Login Number: 282743
List Number: 5
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 03/20/26 01:06 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: 500-282743-2

Login Number: 282743
List Number: 6
Creator: Pinette, Meadow L

List Source: Eurofins St. Louis
List Creation: 03/21/26 11:54 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: 500-282743-2

Login Number: 282743
List Number: 7
Creator: Forrest, Cheyenne L

List Source: Eurofins St. Louis
List Creation: 03/25/26 02:01 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.

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Client Sample ID: G31S
Lab Sample ID: 500-282743-1
Date Collected: 03/05/26 11:07
Matrix: Water
Date Received: 03/05/26 14:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			760344	AMS	EET SL	03/09/26 07:51
Total/NA	Analysis	903.0		1	763776	SWS	EET SL	03/31/26 21:30
Total/NA	Prep	PrecSep_0			760345	AMS	EET SL	03/09/26 07:52
Total/NA	Analysis	904.0		1	763563	SWS	EET SL	03/30/26 12:35
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G41S
Lab Sample ID: 500-282743-2
Date Collected: 03/05/26 12:47
Matrix: Water
Date Received: 03/05/26 14:50

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			760344	AMS	EET SL	03/09/26 07:51
Total/NA	Analysis	903.0		1	763776	SWS	EET SL	03/31/26 21:30
Total/NA	Prep	PrecSep_0			760345	AMS	EET SL	03/09/26 07:52
Total/NA	Analysis	904.0		1	763563	SWS	EET SL	03/30/26 12:35
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G33S
Lab Sample ID: 500-282743-3
Date Collected: 03/10/26 10:13
Matrix: Water
Date Received: 03/10/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761412	VLQ	EET SL	03/13/26 13:06
Total/NA	Analysis	903.0		1	764404	SWS	EET SL	04/06/26 08:41
Total/NA	Prep	PrecSep_0			761414	VLQ	EET SL	03/13/26 13:08
Total/NA	Analysis	904.0		1	763774	SWS	EET SL	03/31/26 12:10
Total/NA	Analysis	Ra226_Ra228		1	764670	FLC	EET SL	04/07/26 09:02

Client Sample ID: G42S
Lab Sample ID: 500-282743-4
Date Collected: 03/10/26 11:28
Matrix: Water
Date Received: 03/10/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761412	VLQ	EET SL	03/13/26 13:06
Total/NA	Analysis	903.0		1	764404	SWS	EET SL	04/06/26 08:41
Total/NA	Prep	PrecSep_0			761414	VLQ	EET SL	03/13/26 13:08
Total/NA	Analysis	904.0		1	763774	SWS	EET SL	03/31/26 12:11
Total/NA	Analysis	Ra226_Ra228		1	764670	FLC	EET SL	04/07/26 09:02

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Client Sample ID: T13S
Lab Sample ID: 500-282743-5
Date Collected: 03/10/26 13:55
Matrix: Water
Date Received: 03/10/26 15:10

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761412	VLQ	EET SL	03/13/26 13:06
Total/NA	Analysis	903.0		1	764404	SWS	EET SL	04/06/26 08:41
Total/NA	Prep	PrecSep_0			761414	VLQ	EET SL	03/13/26 13:08
Total/NA	Analysis	904.0		1	763774	SWS	EET SL	03/31/26 12:11
Total/NA	Analysis	Ra226_Ra228		1	764670	FLC	EET SL	04/07/26 09:02

Client Sample ID: T02S
Lab Sample ID: 500-282743-6
Date Collected: 03/12/26 09:44
Matrix: Water
Date Received: 03/12/26 15:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761661	AMS	EET SL	03/17/26 06:40
Total/NA	Analysis	903.0		1	764920	SWS	EET SL	04/08/26 16:41
Total/NA	Prep	PrecSep_0			761662	AMS	EET SL	03/17/26 06:43
Total/NA	Analysis	904.0		1	764298	SWS	EET SL	04/03/26 12:01
Total/NA	Analysis	Ra226_Ra228		1	765383	FLC	EET SL	04/10/26 16:31

Client Sample ID: T08S
Lab Sample ID: 500-282743-7
Date Collected: 03/12/26 11:28
Matrix: Water
Date Received: 03/12/26 15:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761661	AMS	EET SL	03/17/26 06:40
Total/NA	Analysis	903.0		1	764920	SWS	EET SL	04/08/26 16:42
Total/NA	Prep	PrecSep_0			761662	AMS	EET SL	03/17/26 06:43
Total/NA	Analysis	904.0		1	764298	SWS	EET SL	04/03/26 12:01
Total/NA	Analysis	Ra226_Ra228		1	765383	FLC	EET SL	04/10/26 16:31

Client Sample ID: T08S Dup
Lab Sample ID: 500-282743-8
Date Collected: 03/12/26 11:28
Matrix: Water
Date Received: 03/12/26 15:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761661	AMS	EET SL	03/17/26 06:40
Total/NA	Analysis	903.0		1	764919	SWS	EET SL	04/08/26 16:43
Total/NA	Prep	PrecSep_0			761662	AMS	EET SL	03/17/26 06:43
Total/NA	Analysis	904.0		1	764222	SWS	EET SL	04/03/26 12:04
Total/NA	Analysis	Ra226_Ra228		1	765383	FLC	EET SL	04/10/26 16:31

Lab Chronicle

Client: KPRG and Associates, Inc.
Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Client Sample ID: T03S
Lab Sample ID: 500-282743-9
Date Collected: 03/12/26 13:43
Matrix: Water
Date Received: 03/12/26 15:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761661	AMS	EET SL	03/17/26 06:40
Total/NA	Analysis	903.0		1	764919	SWS	EET SL	04/08/26 16:43
Total/NA	Prep	PrecSep_0			761662	AMS	EET SL	03/17/26 06:43
Total/NA	Analysis	904.0		1	764222	SWS	EET SL	04/03/26 12:04
Total/NA	Analysis	Ra226_Ra228		1	765383	FLC	EET SL	04/10/26 16:31

Client Sample ID: T09S
Lab Sample ID: 500-282743-10
Date Collected: 03/13/26 09:46
Matrix: Water
Date Received: 03/13/26 11:35

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			761661	AMS	EET SL	03/17/26 06:40
Total/NA	Analysis	903.0		1	764919	SWS	EET SL	04/08/26 16:43
Total/NA	Prep	PrecSep_0			761662	AMS	EET SL	03/17/26 06:43
Total/NA	Analysis	904.0		1	764222	SWS	EET SL	04/03/26 12:04
Total/NA	Analysis	Ra226_Ra228		1	765383	FLC	EET SL	04/10/26 16:31

Client Sample ID: T06S
Lab Sample ID: 500-282743-11
Date Collected: 03/18/26 09:53
Matrix: Water
Date Received: 03/18/26 15:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762577	VLQ	EET SL	03/23/26 12:06
Total/NA	Analysis	903.0		1	765726	SWS	EET SL	04/14/26 09:49
Total/NA	Prep	PrecSep_0			762578	VLQ	EET SL	03/23/26 12:18
Total/NA	Analysis	904.0		1	764672	SWS	EET SL	04/07/26 14:24
Total/NA	Analysis	Ra226_Ra228		1	766068	FLC	EET SL	04/15/26 15:04

Client Sample ID: T05S
Lab Sample ID: 500-282743-12
Date Collected: 03/18/26 11:27
Matrix: Water
Date Received: 03/18/26 15:30

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762577	VLQ	EET SL	03/23/26 12:06
Total/NA	Analysis	903.0		1	765727	SWS	EET SL	04/14/26 09:50
Total/NA	Prep	PrecSep_0			762578	VLQ	EET SL	03/23/26 12:18
Total/NA	Analysis	904.0		1	764672	SWS	EET SL	04/07/26 14:24
Total/NA	Analysis	Ra226_Ra228		1	766068	FLC	EET SL	04/15/26 15:04

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: R08S

Lab Sample ID: 500-282743-13

Date Collected: 03/18/26 13:31
Date Received: 03/18/26 15:30

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762577	VLQ	EET SL	03/23/26 12:06
Total/NA	Analysis	903.0		1	765727	SWS	EET SL	04/14/26 09:50
Total/NA	Prep	PrecSep_0			762578	VLQ	EET SL	03/23/26 12:18
Total/NA	Analysis	904.0		1	764672	SWS	EET SL	04/07/26 14:24
Total/NA	Analysis	Ra226_Ra228		1	766068	FLC	EET SL	04/15/26 15:04

Client Sample ID: T12S

Lab Sample ID: 500-282743-14

Date Collected: 03/18/26 14:22
Date Received: 03/18/26 15:30

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762577	VLQ	EET SL	03/23/26 12:06
Total/NA	Analysis	903.0		1	765727	SWS	EET SL	04/14/26 09:51
Total/NA	Prep	PrecSep_0			762578	VLQ	EET SL	03/23/26 12:18
Total/NA	Analysis	904.0		1	764672	SWS	EET SL	04/07/26 14:24
Total/NA	Analysis	Ra226_Ra228		1	766068	FLC	EET SL	04/15/26 15:04

Client Sample ID: T01S

Lab Sample ID: 500-282743-15

Date Collected: 03/19/26 09:29
Date Received: 03/19/26 15:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:42
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764920	SWS	EET SL	04/08/26 09:59
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: T11S

Lab Sample ID: 500-282743-16

Date Collected: 03/19/26 11:42
Date Received: 03/19/26 15:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:42
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764920	SWS	EET SL	04/08/26 09:59
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G46S

Lab Sample ID: 500-282743-17

Date Collected: 03/19/26 13:41
Date Received: 03/19/26 15:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:42
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764920	SWS	EET SL	04/08/26 09:59
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G45S

Lab Sample ID: 500-282743-18

Date Collected: 03/19/26 14:36
Date Received: 03/19/26 15:50

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:42
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764920	SWS	EET SL	04/08/26 09:59
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G20S

Lab Sample ID: 500-282743-19

Date Collected: 03/20/26 09:33
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:43
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764920	SWS	EET SL	04/08/26 09:59
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G30S

Lab Sample ID: 500-282743-20

Date Collected: 03/20/26 12:28
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:43
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 10:01
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: R32S

Lab Sample ID: 500-282743-21

Date Collected: 03/20/26 14:39
Date Received: 03/20/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			762657	VLQ	EET SL	03/23/26 17:13
Total/NA	Analysis	903.0		1	765932	SWS	EET SL	04/15/26 12:43
Total/NA	Prep	PrecSep_0			762658	VLQ	EET SL	03/23/26 17:15
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 10:01
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G44S

Lab Sample ID: 500-282743-22

Date Collected: 03/23/26 10:04
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766265	SWS	EET SL	04/17/26 07:42
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:08
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G39S

Lab Sample ID: 500-282743-23

Date Collected: 03/23/26 11:06
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766265	SWS	EET SL	04/17/26 07:42
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:08
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: G47S

Lab Sample ID: 500-282743-24

Date Collected: 03/23/26 12:38
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766368	SWS	EET SL	04/17/26 09:23
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:08
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Lab Chronicle

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

Client Sample ID: G48S

Lab Sample ID: 500-282743-25

Date Collected: 03/23/26 13:58
Date Received: 03/23/26 15:55

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766368	SWS	EET SL	04/17/26 09:23
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:08
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: T16S

Lab Sample ID: 500-282743-26

Date Collected: 03/24/26 10:12
Date Received: 03/24/26 15:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766265	SWS	EET SL	04/17/26 07:41
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:07
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

Client Sample ID: T14S

Lab Sample ID: 500-282743-27

Date Collected: 03/24/26 11:13
Date Received: 03/24/26 15:00

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	PrecSep-21			763172	VLQ	EET SL	03/26/26 12:18
Total/NA	Analysis	903.0		1	766265	SWS	EET SL	04/17/26 07:42
Total/NA	Prep	PrecSep_0			763173	VLQ	EET SL	03/26/26 12:21
Total/NA	Analysis	904.0		1	764919	SWS	EET SL	04/08/26 12:07
Total/NA	Analysis	Ra226_Ra228		1	766859	FLC	EET SL	04/21/26 09:48

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 1Q26

Job ID: 500-282743-2

Laboratory: Eurofins St. Louis

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

Authority	Program	Identification Number	Expiration Date
Illinois	NELAP	200023	11-30-26

Tracer/Carrier Summary

Client: KPRG and Associates, Inc.
Project/Site: Joliet #9 (Quarry) CCR 1Q26

Job ID: 500-282743-2

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)						
500-282743-1	G31S	75.4						
500-282743-2	G41S	71.7						
500-282743-3	G33S	81.4						
500-282743-4	G42S	86.2						
500-282743-4 DU	G42S	84.5						
500-282743-5	T13S	87.9						
500-282743-6	T02S	74.9						
500-282743-7	T08S	80.8						
500-282743-8	T08S Dup	73.7						
500-282743-9	T03S	81.9						
500-282743-10	T09S	72.3						
500-282743-11	T06S	78.0						
500-282743-12	T05S	74.2						
500-282743-13	R08S	87.5						
500-282743-14	T12S	79.4						
500-282743-15	T01S	76.8						
500-282743-16	T11S	83.5						
500-282743-17	G46S	67.8						
500-282743-18	G45S	83.2						
500-282743-19	G20S	78.0						
500-282743-20	G30S	77.1						
500-282743-21	R32S	71.9						
500-282743-22	G44S	82.3						
500-282743-23	G39S	85.2						
500-282743-23 DU	G39S	84.1						
500-282743-24	G47S	81.7						
500-282743-25	G48S	85.5						
500-282743-26	T16S	66.7						
500-282743-27	T14S	80.0						
LCS 160-760344/2-A	Lab Control Sample	82.9						
LCS 160-761412/2-A	Lab Control Sample	89.8						
LCS 160-761661/2-A	Lab Control Sample	75.4						
LCS 160-762577/2-A	Lab Control Sample	81.7						
LCS 160-762657/2-A	Lab Control Sample	79.1						
LCS 160-763172/2-A	Lab Control Sample	82.3						
MB 160-760344/1-A	Method Blank	89.4						
MB 160-761412/1-A	Method Blank	85.3						
MB 160-761661/1-A	Method Blank	75.1						
MB 160-762577/1-A	Method Blank	85.5						
MB 160-762657/1-A	Method Blank	87.8						
MB 160-763172/1-A	Method Blank	88.1						

Tracer/Carrier Legend

Ba = Ba Carrier

Tracer/Carrier Summary

Client: KPRG and Associates, Inc.
Job ID: 500-282743-2
Project/Site: Joliet #9 (Quarry) CCR 1Q26

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)
500-282743-1	G31S	75.4	81.9
500-282743-2	G41S	71.7	82.6
500-282743-3	G33S	81.4	83.4
500-282743-4	G42S	86.2	83.0
500-282743-4 DU	G42S	84.5	83.7
500-282743-5	T13S	87.9	82.6
500-282743-6	T02S	74.9	74.4
500-282743-7	T08S	80.8	77.8
500-282743-8	T08S Dup	73.7	77.0
500-282743-9	T03S	81.9	81.9
500-282743-10	T09S	72.3	86.0
500-282743-11	T06S	78.0	82.2
500-282743-12	T05S	74.2	79.6
500-282743-13	R08S	87.5	80.4
500-282743-14	T12S	79.4	80.4
500-282743-15	T01S	76.8	79.6
500-282743-16	T11S	83.5	78.5
500-282743-17	G46S	67.8	77.0
500-282743-18	G45S	83.2	76.6
500-282743-19	G20S	78.0	75.1
500-282743-20	G30S	77.1	75.5
500-282743-21	R32S	71.9	77.0
500-282743-22	G44S	82.3	84.1
500-282743-23	G39S	85.2	81.1
500-282743-23 DU	G39S	84.1	86.7
500-282743-24	G47S	81.7	84.5
500-282743-25	G48S	85.5	83.0
500-282743-26	T16S	66.7	85.2
500-282743-27	T14S	80.0	84.9
LCS 160-760345/2-A	Lab Control Sample	82.9	81.9
LCS 160-761414/2-A	Lab Control Sample	89.8	84.1
LCS 160-761662/2-A	Lab Control Sample	75.4	84.1
LCS 160-762578/2-A	Lab Control Sample	81.7	81.9
LCS 160-762658/2-A	Lab Control Sample	79.1	76.3
LCS 160-763173/2-A	Lab Control Sample	82.3	81.9
MB 160-760345/1-A	Method Blank	89.4	81.9
MB 160-761414/1-A	Method Blank	85.3	84.9
MB 160-761662/1-A	Method Blank	75.1	80.7
MB 160-762578/1-A	Method Blank	85.5	80.0
MB 160-762658/1-A	Method Blank	87.8	75.9
MB 160-763173/1-A	Method Blank	88.1	83.4

Tracer/Carrier Legend

Ba = Ba Carrier
Y = Y Carrier