Notice of Initiation of Assessment of Corrective Measures

Dallman and Lakeside Coal Combustion Residuals Surface Impoundments

March 6, 2025

City Water, Light and Power Springfield, Illinois



Prepared by:

Environmental, Health & Safety, CWLP

Notification of Initiation of Assessment of Corrective Measures

Pursuant to paragraph 268 of the Consent Agreement and Final Order (CAFO) effective January 14, 2025, provided herein is notice of the initiation of assessment of corrective measures per 40 CFR 257.95(g)(5) for the Appendix IV constituents identified as exhibiting Statistically Significant Levels (SSLs) identified in the February 13, 2025 Groundwater Protection Standards Report (GWPS Report).

The Appendix IV constituents exhibiting SSLs identified in the GWPS Report are identified in the table below:

Well	Appendix IV	Units	MCL	Background	GWPS	2/16/22	5/31/22	8/23/22	11/8/22	1/26/23	4/11/23	7/6/23	10/25/23	2/21/24	5/9/24	8/12/24	11/11/24
RW-3	Arsenic	mg/l	0.01	0.0375	0.0375	0.178	0.138	0.11	0.142	0.169	0.145	0.0831	0.74	0.306	0.188	0.107	0.214
AP-7	Arsenic	mg/l	0.01	0.0375	0.0375	< 0.025	0.0468	0.0376	< 0.025	< 0.025	0.0462	0.0412	0.075	0.0555	0.0395	0.0438	0.0947
AP-8	Arsenic	mg/l	0.01	0.0375	0.0375	0.0319	0.0352	0.0377	0.034	0.0336	0.0348	0.0513	0.0395	0.0426	0.0461	0.0414	0.0386
AW1	Arsenic	mg/l	0.01	0.0375	0.0375								0.208	0.16	0.156	0.129	0.168
AP-2	Cobalt	mg/l	0.006	0.0052	0.006	0.0102	0.0089	0.0115	0.0111	0.0091	0.0102	0.0085	0.0091	0.0068	0.0102	0.0073	0.0085
AP-3	Cobalt	mg/l	0.006	0.0052	0.006	< 0.005	< 0.005	< 0.005	0.0054	< 0.005	0.0054	< 0.005	0.0051	< 0.005	0.0065	0.0071	< 0.005