

Initial and Continuing Calibration Verification

Client: CDM Smith

SDG No.: Q2032

Project: South River WM Replacement

RunNo.: LB135777

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: Corrosivity	ICV	pH	7.01	7	100	90-110	05/14/2025
Sample ID: Corrosivity	CCV1	pH	2.01	2.00	101	90-110	05/14/2025
Sample ID: Corrosivity	CCV2	pH	12.02	12.00	100	90-110	05/14/2025
Sample ID: Corrosivity	CCV3	pH	2.01	2.00	101	90-110	05/14/2025

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RunNo.: LB135800

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV1 Reactive Cyanide	mg/L	0.092	0.099	93	85-115	05/16/2025
Sample ID: CCV1 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	05/16/2025
Sample ID: CCV2 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	05/16/2025
Sample ID: CCV3 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	05/16/2025
Sample ID: CCV4 Reactive Cyanide	mg/L	0.24	0.25	96	90-110	05/16/2025

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