

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q3737

Contract: GENV01

Lab Code: ACE

Initial Calibration Source: EPA

Continuing Calibration Source: Inorganic Ventures

Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
ICV01	Iron	3920	4000	98	90 - 110	P	12/01/2025	13:16	LB138072
	Manganese	1940	2000	97	90 - 110	P	12/01/2025	13:16	LB138072
	Sodium	19500	20000	97	90 - 110	P	12/01/2025	13:16	LB138072

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
LLICV01	Iron	88.6	100	89	80 - 120	P	12/01/2025	13:42	LB138072
	Manganese	22.0	20.0	110	80 - 120	P	12/01/2025	13:42	LB138072
	Sodium	2010	2000	100	80 - 120	P	12/01/2025	13:42	LB138072

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Sample ID	Analyte	Result ug/L	True Value	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CCV01	Iron	5140	5000	103	90 - 110	P	12/01/2025	14:30	LB138072
	Manganese	2490	2500	99	90 - 110	P	12/01/2025	14:30	LB138072
	Sodium	25500	25000	102	90 - 110	P	12/01/2025	14:30	LB138072
CCV02	Iron	5120	5000	102	90 - 110	P	12/01/2025	15:26	LB138072
	Manganese	2480	2500	99	90 - 110	P	12/01/2025	15:26	LB138072
	Sodium	26900	25000	107	90 - 110	P	12/01/2025	15:26	LB138072
CCV03	Iron	5140	5000	103	90 - 110	P	12/01/2025	16:33	LB138072
	Manganese	2450	2500	98	90 - 110	P	12/01/2025	16:33	LB138072
	Sodium	26400	25000	106	90 - 110	P	12/01/2025	16:33	LB138072
CCV04	Iron	5290	5000	106	90 - 110	P	12/01/2025	17:25	LB138072
	Manganese	2580	2500	103	90 - 110	P	12/01/2025	17:25	LB138072
	Sodium	26800	25000	107	90 - 110	P	12/01/2025	17:25	LB138072
CCV05	Iron	5290	5000	106	90 - 110	P	12/01/2025	18:16	LB138072
	Manganese	2500	2500	100	90 - 110	P	12/01/2025	18:16	LB138072
	Sodium	26100	25000	104	90 - 110	P	12/01/2025	18:16	LB138072
CCV06	Iron	5330	5000	106	90 - 110	P	12/01/2025	19:07	LB138072
	Manganese	2530	2500	101	90 - 110	P	12/01/2025	19:07	LB138072
	Sodium	26600	25000	106	90 - 110	P	12/01/2025	19:07	LB138072
CCV07	Iron	5410	5000	108	90 - 110	P	12/01/2025	19:24	LB138072
	Manganese	2560	2500	102	90 - 110	P	12/01/2025	19:24	LB138072
	Sodium	25900	25000	103	90 - 110	P	12/01/2025	19:24	LB138072