

Metals

- 2a -

INITIAL AND CONTINUING CALIBRATION VERIFICATION

Client: G Environmental

SDG No.: Q2964

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	4210	4000	105	90 - 110	P	08/27/2025	11:28	LB136987
	Manganese	2010	2000	100	90 - 110	P	08/27/2025	11:28	LB136987
	Sodium	21800	20000	109	90 - 110	P	08/27/2025	11:28	LB136987

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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	106	100	106	80 - 120	P	08/27/2025	11:34	LB136987
	Manganese	21.3	20.0	107	80 - 120	P	08/27/2025	11:34	LB136987
	Sodium	1970	2000	98	80 - 120	P	08/27/2025	11:34	LB136987

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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	5290	5000	106	90 - 110	P	08/27/2025	12:05	LB136987
	Manganese	2500	2500	100	90 - 110	P	08/27/2025	12:05	LB136987
	Sodium	27000	25000	108	90 - 110	P	08/27/2025	12:05	LB136987
CCV02	Iron	5200	5000	104	90 - 110	P	08/27/2025	13:07	LB136987
	Manganese	2440	2500	98	90 - 110	P	08/27/2025	13:07	LB136987
	Sodium	25600	25000	102	90 - 110	P	08/27/2025	13:07	LB136987
CCV03	Iron	5200	5000	104	90 - 110	P	08/27/2025	14:09	LB136987
	Manganese	2440	2500	98	90 - 110	P	08/27/2025	14:09	LB136987
	Sodium	24600	25000	98	90 - 110	P	08/27/2025	14:09	LB136987
CCV04	Iron	5340	5000	107	90 - 110	P	08/27/2025	14:53	LB136987
	Manganese	2470	2500	99	90 - 110	P	08/27/2025	14:53	LB136987
	Sodium	25800	25000	103	90 - 110	P	08/27/2025	14:53	LB136987
CCV05	Iron	5080	5000	102	90 - 110	P	08/27/2025	16:24	LB136987
	Manganese	2410	2500	96	90 - 110	P	08/27/2025	16:24	LB136987
	Sodium	26000	25000	104	90 - 110	P	08/27/2025	16:24	LB136987
CCV06	Iron	5140	5000	103	90 - 110	P	08/27/2025	17:10	LB136987
	Manganese	2380	2500	95	90 - 110	P	08/27/2025	17:10	LB136987
	Sodium	27000	25000	108	90 - 110	P	08/27/2025	17:10	LB136987