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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Core Environmental Consultants and Services, Inc.

SDG No.: Q3615

Contract: CORE02

Lab Code: ACE

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.15	0.2	75	70 - 130	CV	11/13/2025	11:53	lb137881
CRI01	Aluminum	94.7	100	95	65 - 135	P	11/13/2025	13:25	LB137889
	Antimony	48.2	50.0	96	65 - 135	P	11/13/2025	13:25	LB137889
	Arsenic	22.3	20.0	111	65 - 135	P	11/13/2025	13:25	LB137889
	Barium	104	100	104	65 - 135	P	11/13/2025	13:25	LB137889
	Beryllium	6.50	6.0	108	65 - 135	P	11/13/2025	13:25	LB137889
	Cadmium	6.14	6.0	102	65 - 135	P	11/13/2025	13:25	LB137889
	Calcium	2160	2000	108	65 - 135	P	11/13/2025	13:25	LB137889
	Chromium	10.3	10.0	103	65 - 135	P	11/13/2025	13:25	LB137889
	Cobalt	30.6	30.0	102	65 - 135	P	11/13/2025	13:25	LB137889
	Copper	22.9	20.0	115	65 - 135	P	11/13/2025	13:25	LB137889
	Iron	89.0	100	89	65 - 135	P	11/13/2025	13:25	LB137889
	Lead	14.4	12.0	120	65 - 135	P	11/13/2025	13:25	LB137889
	Magnesium	2190	2000	109	65 - 135	P	11/13/2025	13:25	LB137889
	Manganese	21.2	20.0	106	65 - 135	P	11/13/2025	13:25	LB137889
	Nickel	41.1	40.0	103	65 - 135	P	11/13/2025	13:25	LB137889
	Potassium	2030	2000	102	65 - 135	P	11/13/2025	13:25	LB137889
	Selenium	25.8	20.0	129	65 - 135	P	11/13/2025	13:25	LB137889
	Silver	11.5	10.0	115	65 - 135	P	11/13/2025	13:25	LB137889
	Sodium	1750	2000	88	65 - 135	P	11/13/2025	13:25	LB137889
	Thallium	36.7	40.0	92	65 - 135	P	11/13/2025	13:25	LB137889
	Vanadium	38.9	40.0	97	65 - 135	P	11/13/2025	13:25	LB137889
	Zinc	42.5	40.0	106	65 - 135	P	11/13/2025	13:25	LB137889