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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: AECOM

SDG No.: Q3376

Contract: AECO02

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	0.22	0.2	108	70 - 130	CV	10/20/2025	12:10	LB137583
CRI01	Aluminum	110	100	110	65 - 135	P	10/21/2025	12:54	LB137613
	Antimony	49.9	50.0	100	65 - 135	P	10/21/2025	12:54	LB137613
	Arsenic	22.2	20.0	111	65 - 135	P	10/21/2025	12:54	LB137613
	Barium	98.1	100	98	65 - 135	P	10/21/2025	12:54	LB137613
	Beryllium	6.23	6.0	104	65 - 135	P	10/21/2025	12:54	LB137613
	Cadmium	5.59	6.0	93	65 - 135	P	10/21/2025	12:54	LB137613
	Calcium	2030	2000	101	65 - 135	P	10/21/2025	12:54	LB137613
	Chromium	9.94	10.0	99	65 - 135	P	10/21/2025	12:54	LB137613
	Cobalt	28.8	30.0	96	65 - 135	P	10/21/2025	12:54	LB137613
	Copper	21.6	20.0	108	65 - 135	P	10/21/2025	12:54	LB137613
	Iron	107	100	107	65 - 135	P	10/21/2025	12:54	LB137613
	Lead	11.9	12.0	99	65 - 135	P	10/21/2025	12:54	LB137613
	Magnesium	2090	2000	105	65 - 135	P	10/21/2025	12:54	LB137613
	Manganese	20.9	20.0	104	65 - 135	P	10/21/2025	12:54	LB137613
	Nickel	38.6	40.0	96	65 - 135	P	10/21/2025	12:54	LB137613
	Potassium	1860	2000	93	65 - 135	P	10/21/2025	12:54	LB137613
	Selenium	24.3	20.0	121	65 - 135	P	10/21/2025	12:54	LB137613
	Silver	9.95	10.0	100	65 - 135	P	10/21/2025	12:54	LB137613
	Sodium	1870	2000	93	65 - 135	P	10/21/2025	12:54	LB137613
	Thallium	42.8	40.0	107	65 - 135	P	10/21/2025	12:54	LB137613
	Vanadium	35.6	40.0	89	65 - 135	P	10/21/2025	12:54	LB137613
	Zinc	41.9	40.0	105	65 - 135	P	10/21/2025	12:54	LB137613