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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: JACOBS Engineering Group, Inc.

SDG No.: Q2250

Contract: JACO05

Lab Code: CHEM

Case No.: Q2250

SAS No.: Q2250

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	0.20	0.2	102	70 - 130	CV	06/10/2025	10:56	LB136079
CRI	Aluminum	16.6	20.0	83	70 - 130	P	06/11/2025	19:39	LB136121
	Antimony	1.95	2.0	98	70 - 130	P	06/11/2025	19:39	LB136121
	Arsenic	1.09	1.0	109	70 - 130	P	06/11/2025	19:39	LB136121
	Barium	9.40	10.0	94	70 - 130	P	06/11/2025	19:39	LB136121
	Beryllium	1.03	1.0	103	70 - 130	P	06/11/2025	19:39	LB136121
	Cadmium	0.99	1.0	99	70 - 130	P	06/11/2025	19:39	LB136121
	Calcium	468	500	94	70 - 130	P	06/11/2025	19:39	LB136121
	Chromium	1.98	2.0	99	70 - 130	P	06/11/2025	19:39	LB136121
	Cobalt	1.02	1.0	102	50 - 150	P	06/11/2025	19:39	LB136121
	Copper	2.10	2.0	105	70 - 130	P	06/11/2025	19:39	LB136121
	Iron	51.8	50.0	104	70 - 130	P	06/11/2025	19:39	LB136121
	Lead	0.93	1.0	93	70 - 130	P	06/11/2025	19:39	LB136121
	Magnesium	435	500	87	70 - 130	P	06/11/2025	19:39	LB136121
	Manganese	1.23	1.0	123	50 - 150	P	06/11/2025	19:39	LB136121
	Nickel	1.00	1.0	100	70 - 130	P	06/11/2025	19:39	LB136121
	Potassium	490	500	98	70 - 130	P	06/11/2025	19:39	LB136121
	Selenium	6.05	5.0	121	70 - 130	P	06/11/2025	19:39	LB136121
	Silver	1.02	1.0	102	70 - 130	P	06/11/2025	19:39	LB136121
	Sodium	489	500	98	70 - 130	P	06/11/2025	19:39	LB136121
	Thallium	0.97	1.0	97	70 - 130	P	06/11/2025	19:39	LB136121
	Vanadium	4.87	5.0	97	70 - 130	P	06/11/2025	19:39	LB136121
	Zinc	5.22	5.0	104	50 - 150	P	06/11/2025	19:39	LB136121