

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Hero Construction

SDG No.: Q2928

Contract: HERO01

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
CRI01	Aluminum	114	100	114	65 - 135	P	08/25/2025	11:57	LB136951
	Antimony	52.1	50.0	104	65 - 135	P	08/25/2025	11:57	LB136951
	Arsenic	19.2	20.0	96	65 - 135	P	08/25/2025	11:57	LB136951
	Barium	100	100	100	65 - 135	P	08/25/2025	11:57	LB136951
	Beryllium	6.19	6.0	103	65 - 135	P	08/25/2025	11:57	LB136951
	Cadmium	5.84	6.0	97	65 - 135	P	08/25/2025	11:57	LB136951
	Calcium	2060	2000	103	65 - 135	P	08/25/2025	11:57	LB136951
	Chromium	10.0	10.0	100	65 - 135	P	08/25/2025	11:57	LB136951
	Cobalt	29.6	30.0	99	65 - 135	P	08/25/2025	11:57	LB136951
	Copper	21.6	20.0	108	65 - 135	P	08/25/2025	11:57	LB136951
	Iron	106	100	106	65 - 135	P	08/25/2025	11:57	LB136951
	Lead	11.4	12.0	95	65 - 135	P	08/25/2025	11:57	LB136951
	Magnesium	2170	2000	109	65 - 135	P	08/25/2025	11:57	LB136951
	Manganese	21.6	20.0	108	65 - 135	P	08/25/2025	11:57	LB136951
	Nickel	40.0	40.0	100	65 - 135	P	08/25/2025	11:57	LB136951
	Potassium	2270	2000	114	65 - 135	P	08/25/2025	11:57	LB136951
	Selenium	21.6	20.0	108	65 - 135	P	08/25/2025	11:57	LB136951
	Silver	10.3	10.0	103	65 - 135	P	08/25/2025	11:57	LB136951
	Sodium	1970	2000	98	65 - 135	P	08/25/2025	11:57	LB136951
	Thallium	38.0	40.0	95	65 - 135	P	08/25/2025	11:57	LB136951
	Vanadium	37.8	40.0	94	65 - 135	P	08/25/2025	11:57	LB136951
	Zinc	41.6	40.0	104	65 - 135	P	08/25/2025	11:57	LB136951
CRA	Mercury	0.20	0.2	101	70 - 130	CV	08/26/2025	10:12	LB136952