



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Roman E&G Corp **SDG No.:** P4258
Contract: ROMA02 **Lab Code:** CHEM **Case No.:** P4258 **SAS No.:** P4258
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	0.19	0.2	93	40 - 160	CV	10/14/2024	11:45	LB132914
CRI01	Aluminum	105	100	105	40 - 160	P	10/14/2024	14:27	LB132927
	Antimony	51.4	50.0	103	40 - 160	P	10/14/2024	14:27	LB132927
	Arsenic	17.5	20.0	88	40 - 160	P	10/14/2024	14:27	LB132927
	Barium	94.6	100	95	40 - 160	P	10/14/2024	14:27	LB132927
	Beryllium	6.18	6.0	103	40 - 160	P	10/14/2024	14:27	LB132927
	Cadmium	6.16	6.0	103	40 - 160	P	10/14/2024	14:27	LB132927
	Calcium	2040	2000	102	40 - 160	P	10/14/2024	14:27	LB132927
	Chromium	10.1	10.0	101	40 - 160	P	10/14/2024	14:27	LB132927
	Cobalt	30.4	30.0	101	40 - 160	P	10/14/2024	14:27	LB132927
	Copper	22.7	20.0	114	40 - 160	P	10/14/2024	14:27	LB132927
	Iron	98.3	100	98	40 - 160	P	10/14/2024	14:27	LB132927
	Lead	14.4	12.0	120	40 - 160	P	10/14/2024	14:27	LB132927
	Magnesium	2180	2000	109	40 - 160	P	10/14/2024	14:27	LB132927
	Manganese	19.6	20.0	98	40 - 160	P	10/14/2024	14:27	LB132927
	Nickel	40.3	40.0	101	40 - 160	P	10/14/2024	14:27	LB132927
	Potassium	1950	2000	98	40 - 160	P	10/14/2024	14:27	LB132927
	Selenium	19.5	20.0	97	40 - 160	P	10/14/2024	14:27	LB132927
	Silver	12.9	10.0	129	40 - 160	P	10/14/2024	14:27	LB132927
	Sodium	1640	2000	82	40 - 160	P	10/14/2024	14:27	LB132927
	Thallium	40.4	40.0	101	40 - 160	P	10/14/2024	14:27	LB132927
	Vanadium	40.3	40.0	101	40 - 160	P	10/14/2024	14:27	LB132927
	Zinc	41.8	40.0	104	40 - 160	P	10/14/2024	14:27	LB132927
CRI01	Aluminum	105	100	105	40 - 160	P	10/15/2024	11:46	LB132951
	Antimony	50.1	50.0	100	40 - 160	P	10/15/2024	11:46	LB132951
	Arsenic	20.1	20.0	100	40 - 160	P	10/15/2024	11:46	LB132951
	Barium	97.7	100	98	40 - 160	P	10/15/2024	11:46	LB132951
	Beryllium	6.07	6.0	101	40 - 160	P	10/15/2024	11:46	LB132951
	Cadmium	5.91	6.0	98	40 - 160	P	10/15/2024	11:46	LB132951
	Calcium	2020	2000	101	40 - 160	P	10/15/2024	11:46	LB132951
	Chromium	10.2	10.0	102	40 - 160	P	10/15/2024	11:46	LB132951
	Cobalt	29.9	30.0	100	40 - 160	P	10/15/2024	11:46	LB132951
	Copper	22.3	20.0	111	40 - 160	P	10/15/2024	11:46	LB132951
	Iron	105	100	106	40 - 160	P	10/15/2024	11:46	LB132951
	Lead	14.6	12.0	122	40 - 160	P	10/15/2024	11:46	LB132951

Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: Roman E&G Corp **SDG No.:** P4258

Contract: ROMA02 **Lab Code:** CHEM **Case No.:** P4258 **SAS No.:** P4258

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	Magnesium	2150	2000	108	40 - 160	P	10/15/2024	11:46	LB132951
	Manganese	20.8	20.0	104	40 - 160	P	10/15/2024	11:46	LB132951
	Nickel	39.8	40.0	99	40 - 160	P	10/15/2024	11:46	LB132951
	Potassium	1970	2000	98	40 - 160	P	10/15/2024	11:46	LB132951
	Selenium	15.6	20.0	78	40 - 160	P	10/15/2024	11:46	LB132951
	Silver	12.7	10.0	127	40 - 160	P	10/15/2024	11:46	LB132951
	Sodium	1930	2000	97	40 - 160	P	10/15/2024	11:46	LB132951
	Thallium	36.5	40.0	91	40 - 160	P	10/15/2024	11:46	LB132951
	Vanadium	40.5	40.0	101	40 - 160	P	10/15/2024	11:46	LB132951
	Zinc	43.5	40.0	109	40 - 160	P	10/15/2024	11:46	LB132951
CRI01	Aluminum	93.0	100	93	40 - 160	P	10/18/2024	13:27	LB133014
	Antimony	48.2	50.0	96	40 - 160	P	10/18/2024	13:27	LB133014
	Arsenic	20.0	20.0	100	40 - 160	P	10/18/2024	13:27	LB133014
	Barium	92.1	100	92	40 - 160	P	10/18/2024	13:27	LB133014
	Beryllium	5.98	6.0	100	40 - 160	P	10/18/2024	13:27	LB133014
	Cadmium	5.44	6.0	91	40 - 160	P	10/18/2024	13:27	LB133014
	Calcium	1910	2000	96	40 - 160	P	10/18/2024	13:27	LB133014
	Chromium	9.88	10.0	99	40 - 160	P	10/18/2024	13:27	LB133014
	Cobalt	28.8	30.0	96	40 - 160	P	10/18/2024	13:27	LB133014
	Copper	21.7	20.0	108	40 - 160	P	10/18/2024	13:27	LB133014
	Iron	105	100	105	40 - 160	P	10/18/2024	13:27	LB133014
	Lead	12.8	12.0	107	40 - 160	P	10/18/2024	13:27	LB133014
	Magnesium	2030	2000	102	40 - 160	P	10/18/2024	13:27	LB133014
	Manganese	19.3	20.0	96	40 - 160	P	10/18/2024	13:27	LB133014
	Nickel	38.5	40.0	96	40 - 160	P	10/18/2024	13:27	LB133014
	Potassium	1980	2000	99	40 - 160	P	10/18/2024	13:27	LB133014
	Selenium	17.9	20.0	89	40 - 160	P	10/18/2024	13:27	LB133014
	Silver	12.4	10.0	124	40 - 160	P	10/18/2024	13:27	LB133014
	Sodium	1940	2000	97	40 - 160	P	10/18/2024	13:27	LB133014
	Thallium	38.6	40.0	97	40 - 160	P	10/18/2024	13:27	LB133014
	Vanadium	37.5	40.0	94	40 - 160	P	10/18/2024	13:27	LB133014
	Zinc	42.5	40.0	106	40 - 160	P	10/18/2024	13:27	LB133014