



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

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Hero Construction

SDG No.: Q2928

Contract: HERO01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB05	Mercury	0.076	+/-0.2	U	0.20	CV	08/26/2025	10:05	LB136952

Metals

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SDG No.: Q2928

Contract: HERO01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB12	Mercury	0.076	+/-0.2	U	0.20	CV	08/26/2025	10:09	LB136952
CCB13	Mercury	0.076	+/-0.2	U	0.20	CV	08/26/2025	10:38	LB136952
CCB14	Mercury	0.076	+/-0.2	U	0.20	CV	08/26/2025	11:17	LB136952

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Hero Construction

SDG No.: Q2928

Contract: HERO01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	23.0	+/-50	J	100	P	08/25/2025	11:53	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	11:53	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	11:53	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	11:53	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	11:53	LB136951
	Cadmium	0.50	+/-3	U	6.00	P	08/25/2025	11:53	LB136951
	Calcium	234	+/-1000	U	2000	P	08/25/2025	11:53	LB136951
	Chromium	2.12	+/-5	U	10.0	P	08/25/2025	11:53	LB136951
	Cobalt	2.26	+/-15	U	30.0	P	08/25/2025	11:53	LB136951
	Copper	4.60	+/-10	U	20.0	P	08/25/2025	11:53	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	11:53	LB136951
	Lead	2.30	+/-6	U	12.0	P	08/25/2025	11:53	LB136951
	Magnesium	244	+/-1000	U	2000	P	08/25/2025	11:53	LB136951
	Manganese	5.94	+/-10	U	20.0	P	08/25/2025	11:53	LB136951
	Nickel	3.06	+/-20	U	40.0	P	08/25/2025	11:53	LB136951
	Potassium	918	+/-1000	U	2000	P	08/25/2025	11:53	LB136951
	Selenium	9.64	+/-10	U	20.0	P	08/25/2025	11:53	LB136951
	Silver	1.62	+/-5	U	10.0	P	08/25/2025	11:53	LB136951
	Sodium	868	+/-1000	U	2000	P	08/25/2025	11:53	LB136951
	Thallium	4.38	+/-20	U	40.0	P	08/25/2025	11:53	LB136951
	Vanadium	6.26	+/-20	U	40.0	P	08/25/2025	11:53	LB136951
	Zinc	16.7	+/-20	U	40.0	P	08/25/2025	11:53	LB136951

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Client: Hero Construction

SDG No.: Q2928

Contract: HERO01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	100	P	08/25/2025	12:42	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	12:42	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	12:42	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	12:42	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	12:42	LB136951
	Cadmium	0.50	+/-3	U	6.00	P	08/25/2025	12:42	LB136951
	Calcium	234	+/-1000	U	2000	P	08/25/2025	12:42	LB136951
	Chromium	2.12	+/-5	U	10.0	P	08/25/2025	12:42	LB136951
	Cobalt	2.26	+/-15	U	30.0	P	08/25/2025	12:42	LB136951
	Copper	4.60	+/-10	U	20.0	P	08/25/2025	12:42	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	12:42	LB136951
	Lead	2.30	+/-6	U	12.0	P	08/25/2025	12:42	LB136951
	Magnesium	244	+/-1000	U	2000	P	08/25/2025	12:42	LB136951
	Manganese	5.94	+/-10	U	20.0	P	08/25/2025	12:42	LB136951
	Nickel	3.06	+/-20	U	40.0	P	08/25/2025	12:42	LB136951
	Potassium	918	+/-1000	U	2000	P	08/25/2025	12:42	LB136951
	Selenium	9.64	+/-10	U	20.0	P	08/25/2025	12:42	LB136951
	Silver	1.62	+/-5	U	10.0	P	08/25/2025	12:42	LB136951
	Sodium	868	+/-1000	U	2000	P	08/25/2025	12:42	LB136951
	Thallium	4.38	+/-20	U	40.0	P	08/25/2025	12:42	LB136951
	Vanadium	6.26	+/-20	U	40.0	P	08/25/2025	12:42	LB136951
	Zinc	16.7	+/-20	U	40.0	P	08/25/2025	12:42	LB136951
CCB02	Aluminum	11.3	+/-50	U	100	P	08/25/2025	13:48	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	13:48	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	13:48	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	13:48	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	13:48	LB136951
	Cadmium	0.50	+/-3	U	6.00	P	08/25/2025	13:48	LB136951
	Calcium	234	+/-1000	U	2000	P	08/25/2025	13:48	LB136951
	Chromium	2.12	+/-5	U	10.0	P	08/25/2025	13:48	LB136951
	Cobalt	2.26	+/-15	U	30.0	P	08/25/2025	13:48	LB136951
	Copper	4.60	+/-10	U	20.0	P	08/25/2025	13:48	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	13:48	LB136951
	Lead	2.30	+/-6	U	12.0	P	08/25/2025	13:48	LB136951
	Magnesium	244	+/-1000	U	2000	P	08/25/2025	13:48	LB136951
	Manganese	5.94	+/-10	U	20.0	P	08/25/2025	13:48	LB136951
	Nickel	3.06	+/-20	U	40.0	P	08/25/2025	13:48	LB136951
	Potassium	918	+/-1000	U	2000	P	08/25/2025	13:48	LB136951
	Selenium	9.64	+/-10	U	20.0	P	08/25/2025	13:48	LB136951

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SDG No.: Q2928

Contract: HERO01

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	1.62	+/-5	U	10.0	P	08/25/2025	13:48	LB136951
	Sodium	868	+/-1000	U	2000	P	08/25/2025	13:48	LB136951
	Thallium	4.38	+/-20	U	40.0	P	08/25/2025	13:48	LB136951
	Vanadium	6.26	+/-20	U	40.0	P	08/25/2025	13:48	LB136951
	Zinc	16.7	+/-20	U	40.0	P	08/25/2025	13:48	LB136951
CCB03	Aluminum	11.3	+/-50	U	100	P	08/25/2025	14:37	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	14:37	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	14:37	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	14:37	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	14:37	LB136951
	Cadmium	0.50	+/-3	U	6.00	P	08/25/2025	14:37	LB136951
	Calcium	234	+/-1000	U	2000	P	08/25/2025	14:37	LB136951
	Chromium	2.12	+/-5	U	10.0	P	08/25/2025	14:37	LB136951
	Cobalt	2.26	+/-15	U	30.0	P	08/25/2025	14:37	LB136951
	Copper	4.60	+/-10	U	20.0	P	08/25/2025	14:37	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	14:37	LB136951
	Lead	2.30	+/-6	U	12.0	P	08/25/2025	14:37	LB136951
	Magnesium	244	+/-1000	U	2000	P	08/25/2025	14:37	LB136951
	Manganese	5.94	+/-10	U	20.0	P	08/25/2025	14:37	LB136951
	Nickel	3.06	+/-20	U	40.0	P	08/25/2025	14:37	LB136951
	Potassium	918	+/-1000	U	2000	P	08/25/2025	14:37	LB136951
	Selenium	9.64	+/-10	U	20.0	P	08/25/2025	14:37	LB136951
	Silver	1.62	+/-5	U	10.0	P	08/25/2025	14:37	LB136951
	Sodium	868	+/-1000	U	2000	P	08/25/2025	14:37	LB136951
	Thallium	4.38	+/-20	U	40.0	P	08/25/2025	14:37	LB136951
	Vanadium	6.26	+/-20	U	40.0	P	08/25/2025	14:37	LB136951
	Zinc	16.7	+/-20	U	40.0	P	08/25/2025	14:37	LB136951
CCB04	Aluminum	11.3	+/-50	U	100	P	08/25/2025	15:27	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	15:27	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	15:27	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	15:27	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	15:27	LB136951
	Cadmium	0.50	+/-3	U	6.00	P	08/25/2025	15:27	LB136951
	Calcium	234	+/-1000	U	2000	P	08/25/2025	15:27	LB136951
	Chromium	2.12	+/-5	U	10.0	P	08/25/2025	15:27	LB136951
	Cobalt	2.26	+/-15	U	30.0	P	08/25/2025	15:27	LB136951
	Copper	4.60	+/-10	U	20.0	P	08/25/2025	15:27	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	15:27	LB136951
	Lead	2.30	+/-6	U	12.0	P	08/25/2025	15:27	LB136951

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CCB04	Magnesium	244	+/-1000	U	2000	P	08/25/2025	15:27	LB136951
	Manganese	5.94	+/-10	U	20.0	P	08/25/2025	15:27	LB136951
	Nickel	3.06	+/-20	U	40.0	P	08/25/2025	15:27	LB136951
	Potassium	918	+/-1000	U	2000	P	08/25/2025	15:27	LB136951
	Selenium	9.64	+/-10	U	20.0	P	08/25/2025	15:27	LB136951
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	Zinc	16.7	+/-20	U	40.0	P	08/25/2025	15:27	LB136951
CCB05	Aluminum	11.3	+/-50	U	100	P	08/25/2025	16:10	LB136951
	Antimony	6.76	+/-25	U	50.0	P	08/25/2025	16:10	LB136951
	Arsenic	5.12	+/-10	U	20.0	P	08/25/2025	16:10	LB136951
	Barium	14.6	+/-50	U	100	P	08/25/2025	16:10	LB136951
	Beryllium	0.56	+/-3	U	6.00	P	08/25/2025	16:10	LB136951
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	Copper	4.60	+/-10	U	20.0	P	08/25/2025	16:10	LB136951
	Iron	23.4	+/-50	U	100	P	08/25/2025	16:10	LB136951
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