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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: JACOBS Engineering Group, Inc.

SDG No.: Q1731

Contract: JACO05 Lab Code: CHEM

Case No.: Q1731

SAS No.: Q1731

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	20.0	+/-20.0	U	20.0	P	04/04/2025	15:20	LB135315
	Antimony	2.00	+/-2.00	U	2.00	P	04/04/2025	15:20	LB135315
	Arsenic	1.00	+/-1.00	U	1.00	P	04/04/2025	15:20	LB135315
	Barium	10.0	+/-10.0	U	10.0	P	04/04/2025	15:20	LB135315
	Beryllium	1.00	+/-1.00	U	1.00	P	04/04/2025	15:20	LB135315
	Cadmium	1.00	+/-1.00	U	1.00	P	04/04/2025	15:20	LB135315
	Chromium	2.00	+/-2.00	U	2.00	P	04/04/2025	15:20	LB135315
	Copper	2.00	+/-2.00	U	2.00	P	04/04/2025	15:20	LB135315
	Iron	50.0	+/-50.0	U	50.0	P	04/04/2025	15:20	LB135315
	Lead	1.00	+/-1.00	U	1.00	P	04/04/2025	15:20	LB135315
	Magnesium	500	+/-500	U	500	P	04/04/2025	15:20	LB135315
	Manganese	1.00	+/-1.00	U	1.00	P	04/04/2025	15:20	LB135315
	Potassium	500	+/-500	U	500	P	04/04/2025	15:20	LB135315
	Selenium	5.00	+/-5.00	U	5.00	P	04/04/2025	15:20	LB135315
	Sodium	500	+/-500	U	500	P	04/04/2025	15:20	LB135315

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CCB01	Aluminum	20.0	+/-20.0	U	20.0	P	04/04/2025	15:33	LB135315
	Antimony	2.00	+/-2.00	U	2.00	P	04/04/2025	15:33	LB135315
	Arsenic	1.00	+/-1.00	U	1.00	P	04/04/2025	15:33	LB135315
	Barium	10.0	+/-10.0	U	10.0	P	04/04/2025	15:33	LB135315
	Beryllium	1.00	+/-1.00	U	1.00	P	04/04/2025	15:33	LB135315
	Cadmium	1.00	+/-1.00	U	1.00	P	04/04/2025	15:33	LB135315
	Chromium	2.00	+/-2.00	U	2.00	P	04/04/2025	15:33	LB135315
	Copper	0.61	+/-2.00	J	2.00	P	04/04/2025	15:33	LB135315
	Iron	50.0	+/-50.0	U	50.0	P	04/04/2025	15:33	LB135315
	Lead	1.00	+/-1.00	U	1.00	P	04/04/2025	15:33	LB135315
	Magnesium	500	+/-500	U	500	P	04/04/2025	15:33	LB135315
	Manganese	1.00	+/-1.00	U	1.00	P	04/04/2025	15:33	LB135315
	Potassium	500	+/-500	U	500	P	04/04/2025	15:33	LB135315
	Selenium	5.00	+/-5.00	U	5.00	P	04/04/2025	15:33	LB135315
	Sodium	500	+/-500	U	500	P	04/04/2025	15:33	LB135315
CCB02	Aluminum	20.0	+/-20.0	U	20.0	P	04/04/2025	16:15	LB135315
	Antimony	2.00	+/-2.00	U	2.00	P	04/04/2025	16:15	LB135315
	Arsenic	1.00	+/-1.00	U	1.00	P	04/04/2025	16:15	LB135315
	Barium	10.0	+/-10.0	U	10.0	P	04/04/2025	16:15	LB135315
	Beryllium	1.00	+/-1.00	U	1.00	P	04/04/2025	16:15	LB135315
	Cadmium	1.00	+/-1.00	U	1.00	P	04/04/2025	16:15	LB135315
	Chromium	0.40	+/-2.00	J	2.00	P	04/04/2025	16:15	LB135315
	Copper	0.36	+/-2.00	J	2.00	P	04/04/2025	16:15	LB135315
	Iron	50.0	+/-50.0	U	50.0	P	04/04/2025	16:15	LB135315
	Lead	1.00	+/-1.00	U	1.00	P	04/04/2025	16:15	LB135315
	Magnesium	500	+/-500	U	500	P	04/04/2025	16:15	LB135315
	Manganese	1.00	+/-1.00	U	1.00	P	04/04/2025	16:15	LB135315
	Potassium	500	+/-500	U	500	P	04/04/2025	16:15	LB135315
	Selenium	5.00	+/-5.00	U	5.00	P	04/04/2025	16:15	LB135315
	Sodium	500	+/-500	U	500	P	04/04/2025	16:15	LB135315
CCB03	Aluminum	20.0	+/-20.0	U	20.0	P	04/04/2025	16:28	LB135315
	Antimony	2.00	+/-2.00	U	2.00	P	04/04/2025	16:28	LB135315
	Arsenic	1.00	+/-1.00	U	1.00	P	04/04/2025	16:28	LB135315
	Barium	10.0	+/-10.0	U	10.0	P	04/04/2025	16:28	LB135315
	Beryllium	1.00	+/-1.00	U	1.00	P	04/04/2025	16:28	LB135315
	Cadmium	1.00	+/-1.00	U	1.00	P	04/04/2025	16:28	LB135315
	Chromium	0.35	+/-2.00	J	2.00	P	04/04/2025	16:28	LB135315
	Copper	0.33	+/-2.00	J	2.00	P	04/04/2025	16:28	LB135315
	Iron	50.0	+/-50.0	U	50.0	P	04/04/2025	16:28	LB135315

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Client: JACOBS Engineering Group, Inc.

SDG No.: Q1731

Contract: JACO05

Lab Code: CHEM

Case No.: Q1731

SAS No.: Q1731

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB03	Lead	1.00	+/-1.00	U	1.00	P	04/04/2025	16:28	LB135315
	Magnesium	500	+/-500	U	500	P	04/04/2025	16:28	LB135315
	Manganese	1.00	+/-1.00	U	1.00	P	04/04/2025	16:28	LB135315
	Potassium	500	+/-500	U	500	P	04/04/2025	16:28	LB135315
	Selenium	5.00	+/-5.00	U	5.00	P	04/04/2025	16:28	LB135315
	Sodium	500	+/-500	U	500	P	04/04/2025	16:28	LB135315

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	2.11	+/-20.0	J	20.0	P	04/07/2025	12:48	LB135332
	Antimony	2.00	+/-2.00	U	2.00	P	04/07/2025	12:48	LB135332
	Arsenic	1.00	+/-1.00	U	1.00	P	04/07/2025	12:48	LB135332
	Barium	10.0	+/-10.0	U	10.0	P	04/07/2025	12:48	LB135332
	Beryllium	1.00	+/-1.00	U	1.00	P	04/07/2025	12:48	LB135332
	Cadmium	1.00	+/-1.00	U	1.00	P	04/07/2025	12:48	LB135332
	Chromium	2.00	+/-2.00	U	2.00	P	04/07/2025	12:48	LB135332
	Copper	2.00	+/-2.00	U	2.00	P	04/07/2025	12:48	LB135332
	Iron	50.0	+/-50.0	U	50.0	P	04/07/2025	12:48	LB135332
	Lead	1.00	+/-1.00	U	1.00	P	04/07/2025	12:48	LB135332
	Magnesium	500	+/-500	U	500	P	04/07/2025	12:48	LB135332
	Manganese	1.00	+/-1.00	U	1.00	P	04/07/2025	12:48	LB135332
	Potassium	500	+/-500	U	500	P	04/07/2025	12:48	LB135332
	Selenium	5.00	+/-5.00	U	5.00	P	04/07/2025	12:48	LB135332
	Sodium	500	+/-500	U	500	P	04/07/2025	12:48	LB135332

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Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	20.0	+/-20.0	U	20.0	P	04/07/2025	13:17	LB135332
	Antimony	2.00	+/-2.00	U	2.00	P	04/07/2025	13:17	LB135332
	Arsenic	1.00	+/-1.00	U	1.00	P	04/07/2025	13:17	LB135332
	Barium	10.0	+/-10.0	U	10.0	P	04/07/2025	13:17	LB135332
	Beryllium	1.00	+/-1.00	U	1.00	P	04/07/2025	13:17	LB135332
	Cadmium	1.00	+/-1.00	U	1.00	P	04/07/2025	13:17	LB135332
	Chromium	2.00	+/-2.00	U	2.00	P	04/07/2025	13:17	LB135332
	Copper	2.00	+/-2.00	U	2.00	P	04/07/2025	13:17	LB135332
	Iron	50.0	+/-50.0	U	50.0	P	04/07/2025	13:17	LB135332
	Lead	1.00	+/-1.00	U	1.00	P	04/07/2025	13:17	LB135332
	Magnesium	500	+/-500	U	500	P	04/07/2025	13:17	LB135332
	Manganese	1.00	+/-1.00	U	1.00	P	04/07/2025	13:17	LB135332
	Potassium	500	+/-500	U	500	P	04/07/2025	13:17	LB135332
	Selenium	5.00	+/-5.00	U	5.00	P	04/07/2025	13:17	LB135332
	Sodium	500	+/-500	U	500	P	04/07/2025	13:17	LB135332
CCB02	Aluminum	20.0	+/-20.0	U	20.0	P	04/07/2025	14:05	LB135332
	Antimony	2.00	+/-2.00	U	2.00	P	04/07/2025	14:05	LB135332
	Arsenic	1.00	+/-1.00	U	1.00	P	04/07/2025	14:05	LB135332
	Barium	10.0	+/-10.0	U	10.0	P	04/07/2025	14:05	LB135332
	Beryllium	1.00	+/-1.00	U	1.00	P	04/07/2025	14:05	LB135332
	Cadmium	1.00	+/-1.00	U	1.00	P	04/07/2025	14:05	LB135332
	Chromium	2.00	+/-2.00	U	2.00	P	04/07/2025	14:05	LB135332
	Copper	2.00	+/-2.00	U	2.00	P	04/07/2025	14:05	LB135332
	Iron	50.0	+/-50.0	U	50.0	P	04/07/2025	14:05	LB135332
	Lead	1.00	+/-1.00	U	1.00	P	04/07/2025	14:05	LB135332
	Magnesium	500	+/-500	U	500	P	04/07/2025	14:05	LB135332
	Manganese	1.00	+/-1.00	U	1.00	P	04/07/2025	14:05	LB135332
	Potassium	500	+/-500	U	500	P	04/07/2025	14:05	LB135332
	Selenium	5.00	+/-5.00	U	5.00	P	04/07/2025	14:05	LB135332
	Sodium	500	+/-500	U	500	P	04/07/2025	14:05	LB135332
CCB03	Aluminum	20.0	+/-20.0	U	20.0	P	04/07/2025	15:13	LB135332
	Antimony	2.00	+/-2.00	U	2.00	P	04/07/2025	15:13	LB135332
	Arsenic	1.00	+/-1.00	U	1.00	P	04/07/2025	15:13	LB135332
	Barium	10.0	+/-10.0	U	10.0	P	04/07/2025	15:13	LB135332
	Beryllium	1.00	+/-1.00	U	1.00	P	04/07/2025	15:13	LB135332
	Cadmium	1.00	+/-1.00	U	1.00	P	04/07/2025	15:13	LB135332
	Chromium	2.00	+/-2.00	U	2.00	P	04/07/2025	15:13	LB135332
	Copper	2.00	+/-2.00	U	2.00	P	04/07/2025	15:13	LB135332
	Iron	50.0	+/-50.0	U	50.0	P	04/07/2025	15:13	LB135332

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CCB03	Lead	1.00	+/-1.00	U	1.00	P	04/07/2025	15:13	LB135332
	Magnesium	500	+/-500	U	500	P	04/07/2025	15:13	LB135332
	Manganese	1.00	+/-1.00	U	1.00	P	04/07/2025	15:13	LB135332
	Potassium	500	+/-500	U	500	P	04/07/2025	15:13	LB135332
	Selenium	5.00	+/-5.00	U	5.00	P	04/07/2025	15:13	LB135332
	Sodium	500	+/-500	U	500	P	04/07/2025	15:13	LB135332