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Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>APTIM</u>		SDG No.: <u>Q1543</u>							
Contract: <u>SHAW18</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1543</u>	SAS No.: <u>Q1543</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	100	+/-100	U	100	P	03/17/2025	14:43	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	14:43	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	14:43	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	14:43	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	14:43	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	14:43	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	14:43	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	14:43	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	14:43	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	14:43	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	14:43	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	14:43	LB135063
	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	14:43	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	14:43	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	14:43	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	14:43	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	14:43	LB135063
	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	14:43	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	14:43	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	14:43	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	14:43	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	14:43	LB135063

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Contract: <u>SHAW18</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1543</u>	SAS No.: <u>Q1543</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	100	+/-100	U	100	P	03/17/2025	15:27	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	15:27	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	15:27	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	15:27	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	15:27	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	15:27	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	15:27	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	15:27	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	15:27	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	15:27	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	15:27	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	15:27	LB135063
	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	15:27	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	15:27	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	15:27	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	15:27	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	15:27	LB135063
	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	15:27	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	15:27	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	15:27	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	15:27	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	15:27	LB135063
CCB02	Aluminum	100	+/-100	U	100	P	03/17/2025	16:17	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	16:17	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	16:17	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	16:17	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	16:17	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	16:17	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	16:17	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	16:17	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	16:17	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	16:17	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	16:17	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	16:17	LB135063
	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	16:17	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	16:17	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	16:17	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	16:17	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	16:17	LB135063

Metals

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Client: <u>APTIM</u>		SDG No.: <u>Q1543</u>							
Contract: <u>SHAW18</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1543</u>	SAS No.: <u>Q1543</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	16:17	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	16:17	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	16:17	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	16:17	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	16:17	LB135063
CCB03	Aluminum	100	+/-100	U	100	P	03/17/2025	17:09	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	17:09	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	17:09	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	17:09	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	17:09	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	17:09	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	17:09	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	17:09	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	17:09	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	17:09	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	17:09	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	17:09	LB135063
	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	17:09	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	17:09	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	17:09	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	17:09	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	17:09	LB135063
	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	17:09	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	17:09	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	17:09	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	17:09	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	17:09	LB135063
CCB04	Aluminum	100	+/-100	U	100	P	03/17/2025	17:55	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	17:55	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	17:55	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	17:55	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	17:55	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	17:55	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	17:55	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	17:55	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	17:55	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	17:55	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	17:55	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	17:55	LB135063

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Contract: <u>SHAW18</u>	Lab Code: <u>CHEM</u>	Case No.: <u>Q1543</u>	SAS No.: <u>Q1543</u>						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	17:55	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	17:55	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	17:55	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	17:55	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	17:55	LB135063
	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	17:55	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	17:55	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	17:55	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	17:55	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	17:55	LB135063
CCB05	Aluminum	100	+/-100	U	100	P	03/17/2025	18:22	LB135063
	Antimony	50.0	+/-50.0	U	50.0	P	03/17/2025	18:22	LB135063
	Arsenic	20.0	+/-20.0	U	20.0	P	03/17/2025	18:22	LB135063
	Barium	100	+/-100	U	100	P	03/17/2025	18:22	LB135063
	Beryllium	6.00	+/-6.00	U	6.00	P	03/17/2025	18:22	LB135063
	Cadmium	6.00	+/-6.00	U	6.00	P	03/17/2025	18:22	LB135063
	Calcium	2000	+/-2000	U	2000	P	03/17/2025	18:22	LB135063
	Chromium	10.0	+/-10.0	U	10.0	P	03/17/2025	18:22	LB135063
	Cobalt	30.0	+/-30.0	U	30.0	P	03/17/2025	18:22	LB135063
	Copper	20.0	+/-20.0	U	20.0	P	03/17/2025	18:22	LB135063
	Iron	100	+/-100	U	100	P	03/17/2025	18:22	LB135063
	Lead	12.0	+/-12.0	U	12.0	P	03/17/2025	18:22	LB135063
	Magnesium	2000	+/-2000	U	2000	P	03/17/2025	18:22	LB135063
	Manganese	20.0	+/-20.0	U	20.0	P	03/17/2025	18:22	LB135063
	Nickel	40.0	+/-40.0	U	40.0	P	03/17/2025	18:22	LB135063
	Potassium	2000	+/-2000	U	2000	P	03/17/2025	18:22	LB135063
	Selenium	20.0	+/-20.0	U	20.0	P	03/17/2025	18:22	LB135063
	Silver	10.0	+/-10.0	U	10.0	P	03/17/2025	18:22	LB135063
	Sodium	2000	+/-2000	U	2000	P	03/17/2025	18:22	LB135063
	Thallium	40.0	+/-40.0	U	40.0	P	03/17/2025	18:22	LB135063
	Vanadium	40.0	+/-40.0	U	40.0	P	03/17/2025	18:22	LB135063
	Zinc	40.0	+/-40.0	U	40.0	P	03/17/2025	18:22	LB135063

Metals

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Client: APTIM

SDG No.: Q1543

Contract: SHAW18

Lab Code: CHEM

Case No.: Q1543

SAS No.: Q1543

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
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