



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

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	ENTACT				SDG No.:	P4103			
Contract:	ENTA05	Lab Code:	CHEM		Case No.:	P4103	SAS No.:	P4103	
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB37	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	14:30	LB132531

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT

SDG No.: P4103

Contract: ENTA05

Lab Code: CHEM

Case No.: P4103

SAS No.: P4103

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	14:34	LB132531
CCB02	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	15:05	LB132531
CCB03	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	15:36	LB132531
CCB04	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	16:03	LB132531
CCB05	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	16:31	LB132531
CCB06	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	16:48	LB132531
CCB07	Mercury	0.20	+/-0.20	U	0.20	CV	09/20/2024	17:04	LB132531

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>ENTACT</u>		SDG No.: <u>P4103</u>							
Contract: <u>ENTA05</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P4103</u>	SAS No.: <u>P4103</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	09/23/2024	13:03	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	13:03	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	13:03	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	13:03	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:03	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	13:03	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:03	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	13:03	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	13:03	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	13:03	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	13:03	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	13:03	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	13:03	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	13:03	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	13:03	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	13:03	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	13:03	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	13:03	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	13:03	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	13:03	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:03	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	13:03	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:03	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	13:03	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT		SDG No.: P4103							
Contract: ENTA05	Lab Code: CHEM	Case No.: P4103	SAS No.: P4103						
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	09/23/2024	13:43	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	13:43	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	13:43	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	13:43	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:43	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	13:43	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:43	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	13:43	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	13:43	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	13:43	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	13:43	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	13:43	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	13:43	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	13:43	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	13:43	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	13:43	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	13:43	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	13:43	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	13:43	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	13:43	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:43	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	13:43	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:43	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	13:43	LB132557
CCB02	Aluminum	100	+/-100	U	100	P	09/23/2024	13:55	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	13:55	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	13:55	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	13:55	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:55	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	13:55	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	13:55	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	13:55	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	13:55	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	13:55	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	13:55	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	13:55	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	13:55	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	13:55	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	13:55	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	ENTACT			SDG No.:	P4103				
Contract:	ENTA05	Lab Code:	CHEM	Case No.:	P4103	SAS No.:	P4103		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	13:55	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	13:55	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	13:55	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	13:55	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	13:55	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:55	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	13:55	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	13:55	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	13:55	LB132557
CCB03	Aluminum	100	+/-100	U	100	P	09/23/2024	14:52	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	14:52	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	14:52	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	14:52	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	14:52	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	14:52	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	14:52	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	14:52	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	14:52	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	14:52	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	14:52	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	14:52	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	14:52	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	14:52	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	14:52	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	14:52	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	14:52	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	14:52	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	14:52	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	14:52	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	14:52	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	14:52	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	14:52	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	14:52	LB132557
CCB04	Aluminum	100	+/-100	U	100	P	09/23/2024	15:42	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	15:42	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	15:42	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	15:42	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	15:42	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	15:42	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	ENTACT			SDG No.:	P4103				
Contract:	ENTA05	Lab Code:	CHEM	Case No.:	P4103	SAS No.:	P4103		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	15:42	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	15:42	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	15:42	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	15:42	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	15:42	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	15:42	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	15:42	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	15:42	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	15:42	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	15:42	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	15:42	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	15:42	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	15:42	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	15:42	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	15:42	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	15:42	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	15:42	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	15:42	LB132557
CCB05	Aluminum	100	+/-100	U	100	P	09/23/2024	16:37	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	16:37	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	16:37	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	16:37	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	16:37	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	16:37	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	16:37	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	16:37	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	16:37	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	16:37	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	16:37	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	16:37	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	16:37	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	16:37	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	16:37	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	16:37	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	16:37	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	16:37	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	16:37	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	16:37	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	16:37	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	ENTACT		SDG No.:		P4103				
Contract:	ENTA05	Lab Code:	CHEM	Case No.:	P4103	SAS No.:	P4103		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB05	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	16:37	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	16:37	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	16:37	LB132557
CCB06	Aluminum	100	+/-100	U	100	P	09/23/2024	17:30	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	17:30	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	17:30	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	17:30	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	17:30	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	17:30	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	17:30	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	17:30	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	17:30	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	17:30	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	17:30	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	17:30	LB132557
	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	17:30	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	17:30	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	17:30	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	17:30	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	17:30	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	17:30	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	17:30	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	17:30	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	17:30	LB132557
CCB07	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	17:30	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	17:30	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	17:30	LB132557
	Aluminum	100	+/-100	U	100	P	09/23/2024	18:08	LB132557
	Antimony	50.0	+/-50.0	U	50.0	P	09/23/2024	18:08	LB132557
	Arsenic	20.0	+/-20.0	U	20.0	P	09/23/2024	18:08	LB132557
	Barium	100	+/-100	U	100	P	09/23/2024	18:08	LB132557
	Beryllium	6.00	+/-6.00	U	6.00	P	09/23/2024	18:08	LB132557
	Boron	100	+/-100	U	100	P	09/23/2024	18:08	LB132557
	Cadmium	6.00	+/-6.00	U	6.00	P	09/23/2024	18:08	LB132557
	Calcium	2000	+/-2000	U	2000	P	09/23/2024	18:08	LB132557
	Chromium	10.0	+/-10.0	U	10.0	P	09/23/2024	18:08	LB132557
	Cobalt	30.0	+/-30.0	U	30.0	P	09/23/2024	18:08	LB132557
	Copper	20.0	+/-20.0	U	20.0	P	09/23/2024	18:08	LB132557
	Iron	100	+/-100	U	100	P	09/23/2024	18:08	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT **SDG No.:** P4103
Contract: ENTA05 **Lab Code:** CHEM **Case No.:** P4103 **SAS No.:** P4103

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB07	Lead	12.0	+/-12.0	U	12.0	P	09/23/2024	18:08	LB132557
	Magnesium	2000	+/-2000	U	2000	P	09/23/2024	18:08	LB132557
	Manganese	20.0	+/-20.0	U	20.0	P	09/23/2024	18:08	LB132557
	Nickel	40.0	+/-40.0	U	40.0	P	09/23/2024	18:08	LB132557
	Potassium	2000	+/-2000	U	2000	P	09/23/2024	18:08	LB132557
	Selenium	20.0	+/-20.0	U	20.0	P	09/23/2024	18:08	LB132557
	Silver	10.0	+/-10.0	U	10.0	P	09/23/2024	18:08	LB132557
	Sodium	2000	+/-2000	U	2000	P	09/23/2024	18:08	LB132557
	Thallium	40.0	+/-40.0	U	40.0	P	09/23/2024	18:08	LB132557
	Tin	40.0	+/-40.0	U	40.0	P	09/23/2024	18:08	LB132557
	Vanadium	40.0	+/-40.0	U	40.0	P	09/23/2024	18:08	LB132557
	Zinc	40.0	+/-40.0	U	40.0	P	09/23/2024	18:08	LB132557

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT SDG No.: P4103
Contract: ENTA05 Lab Code: CHEM Case No.: P4103 SAS No.: P4103

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	09/24/2024	13:56	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	13:56	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	13:56	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	13:56	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	13:56	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	13:56	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	13:56	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	13:56	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	13:56	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	13:56	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	13:56	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	13:56	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	13:56	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	13:56	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	13:56	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	13:56	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	13:56	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	13:56	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	13:56	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	13:56	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	13:56	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	13:56	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	13:56	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	13:56	LB132578

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: <u>ENTACT</u>		SDG No.: <u>P4103</u>							
Contract: <u>ENTA05</u>	Lab Code: <u>CHEM</u>	Case No.: <u>P4103</u>	SAS No.: <u>P4103</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	09/24/2024	14:29	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	14:29	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	14:29	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	14:29	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	14:29	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	14:29	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	14:29	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	14:29	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	14:29	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	14:29	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	14:29	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	14:29	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	14:29	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	14:29	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	14:29	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	14:29	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	14:29	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	14:29	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	14:29	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	14:29	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	14:29	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	14:29	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	14:29	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	14:29	LB132578
CCB02	Aluminum	100	+/-100	U	100	P	09/24/2024	15:21	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	15:21	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	15:21	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	15:21	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	15:21	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	15:21	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	15:21	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	15:21	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	15:21	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	15:21	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	15:21	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	15:21	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	15:21	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	15:21	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	15:21	LB132578

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client:	ENTACT			SDG No.:	P4103				
Contract:	ENTA05	Lab Code:	CHEM	Case No.:	P4103	SAS No.:	P4103		
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	15:21	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	15:21	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	15:21	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	15:21	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	15:21	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	15:21	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	15:21	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	15:21	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	15:21	LB132578
CCB03	Aluminum	100	+/-100	U	100	P	09/24/2024	16:12	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	16:12	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	16:12	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	16:12	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	16:12	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	16:12	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	16:12	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	16:12	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	16:12	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	16:12	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	16:12	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	16:12	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	16:12	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	16:12	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	16:12	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	16:12	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	16:12	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	16:12	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	16:12	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	16:12	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	16:12	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	16:12	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	16:12	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	16:12	LB132578
CCB04	Aluminum	100	+/-100	U	100	P	09/24/2024	17:02	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	17:02	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	17:02	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	17:02	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	17:02	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	17:02	LB132578

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT		SDG No.: P4103							
Contract: ENTA05	Lab Code: CHEM	Case No.: P4103	SAS No.: P4103						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	17:02	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	17:02	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	17:02	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	17:02	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	17:02	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	17:02	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	17:02	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	17:02	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	17:02	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	17:02	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	17:02	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	17:02	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	17:02	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	17:02	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	17:02	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	17:02	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	17:02	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	17:02	LB132578
CCB05	Aluminum	100	+/-100	U	100	P	09/24/2024	17:54	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	17:54	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	17:54	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	17:54	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	17:54	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	17:54	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	17:54	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	17:54	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	17:54	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	17:54	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	17:54	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	17:54	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	17:54	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	17:54	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	17:54	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	17:54	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	17:54	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	17:54	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	17:54	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	17:54	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	17:54	LB132578

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT		SDG No.: P4103							
Contract: ENTA05	Lab Code: CHEM	Case No.: P4103	SAS No.: P4103						
Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB05	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	17:54	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	17:54	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	17:54	LB132578
CCB06	Aluminum	100	+/-100	U	100	P	09/24/2024	18:38	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	18:38	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	18:38	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	18:38	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	18:38	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	18:38	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	18:38	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	18:38	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	18:38	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	18:38	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	18:38	LB132578
	Iron	100	+/-100	U	100	P	09/24/2024	18:38	LB132578
	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	18:38	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	18:38	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	18:38	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	18:38	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	18:38	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	18:38	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	18:38	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	18:38	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	18:38	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	18:38	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	18:38	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	18:38	LB132578
CCB07	Aluminum	100	+/-100	U	100	P	09/24/2024	18:55	LB132578
	Antimony	50.0	+/-50.0	U	50.0	P	09/24/2024	18:55	LB132578
	Arsenic	20.0	+/-20.0	U	20.0	P	09/24/2024	18:55	LB132578
	Barium	100	+/-100	U	100	P	09/24/2024	18:55	LB132578
	Beryllium	6.00	+/-6.00	U	6.00	P	09/24/2024	18:55	LB132578
	Boron	100	+/-100	U	100	P	09/24/2024	18:55	LB132578
	Cadmium	6.00	+/-6.00	U	6.00	P	09/24/2024	18:55	LB132578
	Calcium	2000	+/-2000	U	2000	P	09/24/2024	18:55	LB132578
	Chromium	10.0	+/-10.0	U	10.0	P	09/24/2024	18:55	LB132578
	Cobalt	30.0	+/-30.0	U	30.0	P	09/24/2024	18:55	LB132578
	Copper	20.0	+/-20.0	U	20.0	P	09/24/2024	18:55	LB132578
	Iron	38.1	+/-100	J	100	P	09/24/2024	18:55	LB132578

Metals

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INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: ENTACT **SDG No.:** P4103
Contract: ENTA05 **Lab Code:** CHEM **Case No.:** P4103 **SAS No.:** P4103

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB07	Lead	12.0	+/-12.0	U	12.0	P	09/24/2024	18:55	LB132578
	Magnesium	2000	+/-2000	U	2000	P	09/24/2024	18:55	LB132578
	Manganese	20.0	+/-20.0	U	20.0	P	09/24/2024	18:55	LB132578
	Nickel	40.0	+/-40.0	U	40.0	P	09/24/2024	18:55	LB132578
	Potassium	2000	+/-2000	U	2000	P	09/24/2024	18:55	LB132578
	Selenium	20.0	+/-20.0	U	20.0	P	09/24/2024	18:55	LB132578
	Silver	10.0	+/-10.0	U	10.0	P	09/24/2024	18:55	LB132578
	Sodium	2000	+/-2000	U	2000	P	09/24/2024	18:55	LB132578
	Thallium	40.0	+/-40.0	U	40.0	P	09/24/2024	18:55	LB132578
	Tin	40.0	+/-40.0	U	40.0	P	09/24/2024	18:55	LB132578
	Vanadium	40.0	+/-40.0	U	40.0	P	09/24/2024	18:55	LB132578
	Zinc	40.0	+/-40.0	U	40.0	P	09/24/2024	18:55	LB132578