



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

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB47	Mercury	0.027	+/-0.2	U	0.20	CV	07/31/2025	13:38	LB136665

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB71	Mercury	0.027	+/-0.2	U	0.20	CV	07/31/2025	13:43	LB136665
CCB72	Mercury	0.027	+/-0.2	U	0.20	CV	07/31/2025	14:27	LB136665
CCB73	Mercury	0.027	+/-0.2	U	0.20	CV	07/31/2025	14:43	LB136665

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	12.2	+/-50	J	100	P	08/19/2025	12:27	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	12:27	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	12:27	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	12:27	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	12:27	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	12:27	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	12:27	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	12:27	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	12:27	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	12:27	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	12:27	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	12:27	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	12:27	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	12:27	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	12:27	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	12:27	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	12:27	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	12:27	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	12:27	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	12:27	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	12:27	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	12:27	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	12:27	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	12:27	LB136886

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

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	08/19/2025	13:03	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	13:03	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	13:03	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	13:03	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	13:03	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	13:03	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	13:03	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	13:03	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	13:03	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	13:03	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	13:03	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	13:03	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	13:03	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	13:03	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	13:03	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	13:03	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	13:03	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	13:03	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	13:03	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	13:03	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	13:03	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	13:03	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	13:03	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	13:03	LB136886
CCB02	Aluminum	11.3	+/-50	U	100	P	08/19/2025	14:09	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	14:09	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	14:09	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	14:09	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	14:09	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	14:09	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	14:09	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	14:09	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	14:09	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	14:09	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	14:09	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	14:09	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	14:09	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	14:09	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	14:09	LB136886

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB02	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	14:09	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	14:09	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	14:09	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	14:09	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	14:09	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	14:09	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	14:09	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	14:09	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	14:09	LB136886
CCB03	Aluminum	11.6	+/-50	J	100	P	08/19/2025	14:58	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	14:58	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	14:58	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	14:58	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	14:58	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	14:58	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	14:58	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	14:58	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	14:58	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	14:58	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	14:58	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	14:58	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	14:58	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	14:58	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	14:58	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	14:58	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	14:58	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	14:58	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	14:58	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	14:58	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	14:58	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	14:58	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	14:58	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	14:58	LB136886
CCB04	Aluminum	15.0	+/-50	J	100	P	08/19/2025	15:52	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	15:52	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	15:52	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	15:52	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	15:52	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	15:52	LB136886

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB04	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	15:52	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	15:52	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	15:52	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	15:52	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	15:52	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	15:52	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	15:52	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	15:52	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	15:52	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	15:52	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	15:52	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	15:52	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	15:52	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	15:52	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	15:52	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	15:52	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	15:52	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	15:52	LB136886
CCB05	Aluminum	11.3	+/-50	U	100	P	08/19/2025	16:43	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	16:43	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	16:43	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	16:43	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	16:43	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	16:43	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	16:43	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	16:43	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	16:43	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	16:43	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	16:43	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	16:43	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	16:43	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	16:43	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	16:43	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	16:43	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	16:43	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	16:43	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	16:43	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	16:43	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	16:43	LB136886

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB05	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	16:43	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	16:43	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	16:43	LB136886
CCB06	Aluminum	16.7	+/-50	J	100	P	08/19/2025	17:33	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	17:33	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	17:33	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	17:33	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	17:33	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	17:33	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	17:33	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	17:33	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	17:33	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	17:33	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	17:33	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	17:33	LB136886
	Lead	2.30	+/-6	U	12.0	P	08/19/2025	17:33	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	17:33	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	17:33	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	17:33	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	17:33	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	17:33	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	17:33	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	17:33	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	17:33	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	17:33	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	17:33	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	17:33	LB136886
CCB07	Aluminum	11.3	+/-50	U	100	P	08/19/2025	18:07	LB136886
	Antimony	6.76	+/-25	U	50.0	P	08/19/2025	18:07	LB136886
	Arsenic	5.12	+/-10	U	20.0	P	08/19/2025	18:07	LB136886
	Barium	14.6	+/-50	U	100	P	08/19/2025	18:07	LB136886
	Beryllium	0.56	+/-3	U	6.00	P	08/19/2025	18:07	LB136886
	Boron	15.7	+/-50	U	100	P	08/19/2025	18:07	LB136886
	Cadmium	0.50	+/-3	U	6.00	P	08/19/2025	18:07	LB136886
	Calcium	234	+/-1000	U	2000	P	08/19/2025	18:07	LB136886
	Chromium	2.12	+/-5	U	10.0	P	08/19/2025	18:07	LB136886
	Cobalt	2.26	+/-15	U	30.0	P	08/19/2025	18:07	LB136886
	Copper	4.60	+/-10	U	20.0	P	08/19/2025	18:07	LB136886
	Iron	23.4	+/-50	U	100	P	08/19/2025	18:07	LB136886

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Alliance Technical Group, LLC - Newark

SDG No.: Q2552

Contract: ALLI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB07	Lead	2.30	+/-6	U	12.0	P	08/19/2025	18:07	LB136886
	Magnesium	244	+/-1000	U	2000	P	08/19/2025	18:07	LB136886
	Manganese	5.94	+/-10	U	20.0	P	08/19/2025	18:07	LB136886
	Molybdenum	18.7	+/-100	U	200	P	08/19/2025	18:07	LB136886
	Nickel	3.06	+/-20	U	40.0	P	08/19/2025	18:07	LB136886
	Potassium	918	+/-1000	U	2000	P	08/19/2025	18:07	LB136886
	Selenium	9.64	+/-10	U	20.0	P	08/19/2025	18:07	LB136886
	Silver	1.62	+/-5	U	10.0	P	08/19/2025	18:07	LB136886
	Sodium	868	+/-1000	U	2000	P	08/19/2025	18:07	LB136886
	Thallium	4.38	+/-20	U	40.0	P	08/19/2025	18:07	LB136886
	Vanadium	6.26	+/-20	U	40.0	P	08/19/2025	18:07	LB136886
	Zinc	16.7	+/-20	U	40.0	P	08/19/2025	18:07	LB136886