



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

Metals

- 3a -

INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Nobis Group

SDG No.: Q2879

Contract: NOBI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB20	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	08/18/2025	13:56	LB136858

Metals

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SDG No.: Q2879

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Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB60	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	08/18/2025	14:00	LB136858
CCB61	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	08/18/2025	14:28	LB136858
CCB62	Mercury	0.095	+/-0.2	J	0.16	0.20	CV	08/18/2025	14:55	LB136858
CCB63	Mercury	0.076	+/-0.2	U	0.16	0.20	CV	08/18/2025	15:31	LB136858

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SDG No.: Q2879

Contract: NOBI03

Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
ICB01	Aluminum	12.2	+/-50	J	80.0	100	P	08/19/2025	12:27	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	12:27	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	12:27	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	12:27	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	12:27	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	12:27	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	12:27	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	12:27	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	12:27	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	12:27	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	12:27	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	12:27	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	12:27	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	12:27	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	12:27	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	12:27	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	12:27	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	12:27	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	12:27	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	12:27	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	12:27	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	12:27	LB136886

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Lab Code: ACE

Sample ID	Analyte	Result ug/L	Acceptance Limit	Conc Qual	LOD	CRQL	M	Analysis Date	Analysis Time	Run Number
CCB01	Aluminum	11.3	+/-50	U	80.0	100	P	08/19/2025	13:03	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	13:03	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	13:03	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	13:03	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	13:03	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	13:03	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	13:03	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	13:03	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	13:03	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	13:03	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	13:03	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	13:03	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	13:03	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	13:03	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	13:03	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	13:03	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	13:03	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	13:03	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	13:03	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	13:03	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	13:03	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	13:03	LB136886
CCB02	Aluminum	11.3	+/-50	U	80.0	100	P	08/19/2025	14:09	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	14:09	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	14:09	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	14:09	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	14:09	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	14:09	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	14:09	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	14:09	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	14:09	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	14:09	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	14:09	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	14:09	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	14:09	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	14:09	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	14:09	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	14:09	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	14:09	LB136886

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SDG No.: Q2879

Contract: NOBI03

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CCB02	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	14:09	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	14:09	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	14:09	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	14:09	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	14:09	LB136886
CCB03	Aluminum	11.6	+/-50	J	80.0	100	P	08/19/2025	14:58	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	14:58	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	14:58	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	14:58	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	14:58	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	14:58	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	14:58	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	14:58	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	14:58	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	14:58	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	14:58	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	14:58	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	14:58	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	14:58	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	14:58	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	14:58	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	14:58	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	14:58	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	14:58	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	14:58	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	14:58	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	14:58	LB136886
CCB04	Aluminum	15.0	+/-50	J	80.0	100	P	08/19/2025	15:52	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	15:52	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	15:52	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	15:52	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	15:52	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	15:52	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	15:52	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	15:52	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	15:52	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	15:52	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	15:52	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	15:52	LB136886

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Client: Nobis Group

SDG No.: Q2879

Contract: NOBI03

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CCB04	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	15:52	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	15:52	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	15:52	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	15:52	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	15:52	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	15:52	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	15:52	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	15:52	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	15:52	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	15:52	LB136886
CCB05	Aluminum	11.3	+/-50	U	80.0	100	P	08/19/2025	16:43	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	16:43	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	16:43	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	16:43	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	16:43	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	16:43	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	16:43	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	16:43	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	16:43	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	16:43	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	16:43	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	16:43	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	16:43	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	16:43	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	16:43	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	16:43	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	16:43	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	16:43	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	16:43	LB136886
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	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	16:43	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	16:43	LB136886
CCB06	Aluminum	16.7	+/-50	J	80.0	100	P	08/19/2025	17:33	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	17:33	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	17:33	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	17:33	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	17:33	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	17:33	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	17:33	LB136886

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CCB06	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	17:33	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	17:33	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	17:33	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	17:33	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	17:33	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	17:33	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	17:33	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	17:33	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	17:33	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	17:33	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	17:33	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	17:33	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	17:33	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	17:33	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	17:33	LB136886
CCB07	Aluminum	11.3	+/-50	U	80.0	100	P	08/19/2025	18:07	LB136886
	Antimony	6.76	+/-25	U	12.5	50.0	P	08/19/2025	18:07	LB136886
	Arsenic	5.12	+/-10	U	15.0	20.0	P	08/19/2025	18:07	LB136886
	Barium	14.6	+/-50	U	25.0	100	P	08/19/2025	18:07	LB136886
	Beryllium	0.56	+/-3	U	1.50	6.00	P	08/19/2025	18:07	LB136886
	Cadmium	0.50	+/-3	U	1.50	6.00	P	08/19/2025	18:07	LB136886
	Calcium	234	+/-1000	U	500	2000	P	08/19/2025	18:07	LB136886
	Chromium	2.12	+/-5	U	5.00	10.0	P	08/19/2025	18:07	LB136886
	Cobalt	2.26	+/-15	U	7.50	30.0	P	08/19/2025	18:07	LB136886
	Copper	4.60	+/-10	U	16.0	20.0	P	08/19/2025	18:07	LB136886
	Iron	23.4	+/-50	U	80.0	100	P	08/19/2025	18:07	LB136886
	Lead	2.30	+/-6	U	9.60	12.0	P	08/19/2025	18:07	LB136886
	Magnesium	244	+/-1000	U	500	2000	P	08/19/2025	18:07	LB136886
	Manganese	5.94	+/-10	U	15.0	20.0	P	08/19/2025	18:07	LB136886
	Nickel	3.06	+/-20	U	10.0	40.0	P	08/19/2025	18:07	LB136886
	Potassium	918	+/-1000	U	1600	2000	P	08/19/2025	18:07	LB136886
	Selenium	9.64	+/-10	U	16.0	20.0	P	08/19/2025	18:07	LB136886
	Silver	1.62	+/-5	U	5.00	10.0	P	08/19/2025	18:07	LB136886
	Sodium	868	+/-1000	U	1000	2000	P	08/19/2025	18:07	LB136886
	Thallium	4.38	+/-20	U	20.0	40.0	P	08/19/2025	18:07	LB136886
	Vanadium	6.26	+/-20	U	20.0	40.0	P	08/19/2025	18:07	LB136886
	Zinc	16.7	+/-20	U	15.0	40.0	P	08/19/2025	18:07	LB136886