

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.54	0.00	0.00	0.17	4.2	0	0
WTP Potable	6.43	1.35	1.18	0.19	5.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.83	1.47	1.37	0.21	5.7	0	0
Reheat 222	6.72	1.42	1.22	0.27	6.4	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.72	1.41	1.20	0.18	5.3	0	0
AWG	6.84	1.13	0.98	0.24	6.6	0	0
Pool	6.72	1.31	1.11	0.31	7.8	0	0
Water Truck #40							
Water Truck #133							
Water Truck #48							
Water Truck #61	6.71	1.36	1.24	0.20	2.4	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 01/17/2022

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.89	0.00	0.00	0.18	3.9	0	0
WTP Potable	6.77	1.32	1.17	0.19	5.2	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.87	1.43	1.24	0.24	3.6	0	0
Reheat 222	6.80	1.40	1.21	0.22	6.8	0	0
Reheat Trigram	6.86	1.43	1.25	0.27	5.9	0	0
Water Booster #2	6.90	1.35	1.22	0.31	4.2	0	0
AWG	6.92	1.07	0.87	0.21	4.6	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	6.95	1.46	1.26	1.30	2.2	0	0
Water Truck #133	7.12	1.48	1.19	0.20	0.6	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	7.03	1.40	1.23	0.23	1.6	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 01/31/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.88	0.00	0.00	0.19	4.4	0	0
WTP Potable	6.84	1.36	1.18	0.19	5.4	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.79	1.44	1.16	0.32	5.1	0	0
Reheat 222	6.80	1.41	1.16	0.24	7.5	0	0
Reheat Trigram	6.79	1.48	1.21	0.21	6.6	0	0
Water Booster #2	6.81	1.43	1.21	0.25	7.2	0	0
AWG	6.86	1.23	1.04	0.19	4.8	0	0
Pool	6.75	1.20	1.00	0.21	6.9	0	0
Water Truck #40	6.99	1.34	1.15	0.28	4.1	0	0
Water Truck #133	6.93	1.51	1.33	0.24	3.2	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	6.91	1.44	1.22	0.20	3.3	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 01/24/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.89	/	/	0/17	4.6	0	0
WTP Potable	6.76	1.42	1.24	0.18	4.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.76	1.40	1.22	0.25	4.6	0	0
Reheat 222	6.82	1.27	0.99	0.24	6.7	0	0
Reheat Trigram	6.78	1.37	1.17	0.32	5.3	0	0
Water Booster #2	6.98	1.39	1.19	0.21	4.5	0	0
AWG	6.85	0.94	0.75	0.32	1.1	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	7.12	1.32	1.10	0.26	2.6	0	0
Water Truck #133	/	/	/	/	/	/	/
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	6.97	1.37	1.21	0.24	3.1	0	0
Sterile H2O	/	/	/	/	/	/	/
Double Sample	/	/	/	/	/	/	/

Samples Taken By: Peter Martel

Date: 02/07/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.93	0.00	0.00	0.15	4.1	0	0
WTP Potable	6.83	1.39	1.18	0.18	4.4	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.83	1.41	1.22	0.18	3.2	0	0
Reheat 222	6.83	1.21	1.05	0.22	7.0	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.87	1.38	1.19	0.21	3.4	0	0
AWG	6.87	0.81	0.72	0.28	3.7	0	0
Pool	6.85	1.36	1.18	0.20	4.2	0	0
Water Truck #40	6.79	1.39	1.22	0.20	3.9	0	0
Water Truck #133	/	/	/	/	/	/	/
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	/	/	/	/	/	/	/
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 02/14/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.96	0.00	0.00	0.19	4.8	0	0
WTP Potable	6.80	1.18	0.98	0.24	4.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.81	1.28	1.10	0.24	4.3	0	0
Reheat 222	6.79	1.10	0.90	0.45	6.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.81	1.25	1.06	0.19	4.5	0	0
AWG	6.83	0.67	0.55	0.38	7.7	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	7.04	1.22	1.04	0.36	3.0	0	0
Water Truck #61	6.99	1.19	0.97	0.24	2.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 02/21/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.87	0.00	0.00	0.21	4.4	0	0
WTP Potable	6.77	1.15	0.98	0.20	4.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.84	1.20	1.00	0.25	3.5	0	0
Reheat 222	6.74	1.11	0.92	0.22	7.1	0	0
Reheat Trigram	6.81	1.15	0.92	0.38	4.8	0	0
Water Booster #2	6.83	1.12	0.95	0.19	4.7	0	0
AWG	6.85	0.93	0.75	0.44	0.4	0	0
Pool	6.79	1.07	0.90	0.24	4.4	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #62	6.89	1.10	0.92	0.20	2.0	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	6.97	1.12	0.93	0.24	1.4	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 02/28/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.95	0.00	0.00	0.23	5.2	0	0
WTP Potable	6.80	0.99	0.88	0.24	5.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.95	1.07	0.87	0.40	4.6	0	0
Reheat 222	6.81	0.96	0.81	0.38	8.4	0	0
Reheat Trigram	6.91	1.03	0.91	0.38	7.3	0	0
Water Booster #2	6.90	1.01	0.89	0.23	4.7	0	0
AWG	7.03	0.59	0.50	0.48	2.4	0	0
Pool	6.78	0.86	0.72	0.25	6.3	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.06	0.89	0.68	0.33	7.2	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	7.01	0.95	0.81	0.38	5.9	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 03/14/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.91	0.00	0.00	0.17	7.0	0	0
WTP Potable	6.77	1.14	0.92	0.20	6.1	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.93	1.07	0.96	0.25	4.2	0	0
Reheat 222	6.85	1.05	0.94	0.27	6.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.83	1.16	0.97	0.19	5.3	0	0
AWG	6.91	0.61	0.45	0.43	4.5	0	0
Pool	6.83	1.11	0.93	0.23	4.8	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.97	1.07	0.95	0.28	2.7	0	0
Water Truck #62	6.99	1.10	0.91	0.27	3.2	0	0
Water Truck #61	6.98	1.06	0.96	0.32	5.8	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 03/21/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.88	0.00	0.00	0.18	3.8	0	0
WTP Potable	6.78	1.06	0.86	0.21	5.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.82	1.20	0.92	0.22	5.5	0	0
Reheat 222	6.91	1.10	0.93	0.30	5.4	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.89	1.02	0.91	0.23	5.3	0	0
AWG	6.86	0.77	0.62	0.27	7.2	0	0
Pool	6.71	0.88	0.73	0.22	7.2	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.97	0.97	0.83	0.29	5.6	0	0
Water Truck #62	7.10	1.03	0.85	0.26	5.5	0	0
Water Truck #61	6.97	1.09	0.95	0.29	4.6	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 03/28/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.83	0.00	0.00	0.18	3.5	0	0
WTP Potable	6.76	1.05	0.89	0.19	4.5	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.86	1.08	0.92	0.23	3.8	0	0
Reheat 222	6.79	1.10	0.90	0.22	5.5	0	0
Reheat Trigram	6.72	1.20	1.03	0.28	7.5	0	0
Water Booster #2	6.81	1.07	0.75	0.20	4.4	0	0
AWG	6.81	0.78	0.63	0.20	4.5	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	6.93	1.05	0.90	0.23	3.4	0	0
Water Truck #61	7.01	1.06	0.92	0.22	2.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 04/04/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.90	0.00	0.00	0.20	5.2	0	0
WTP Potable	6.76	1.18	0.90	0.23	5.1	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.80	1.08	0.90	0.20	4.7	0	0
Reheat 222	6.79	1.14	0.91	0.23	6.1	0	0
Reheat Trigram	6.78	1.07	0.89	0.26	5.3	0	0
Water Booster #2	6.82	1.02	0.87	0.22	4.7	0	0
AWG	6.86	0.71	0.61	0.26	4.6	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133							
Water Truck #48							
Water Truck #61	6.98	1.10	0.91	0.22	5.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 04/11/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.84	0.00	0.00	0.20	4.9	0	0
WTP Potable	6.76	1.10	0.93	0.23	5.4	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.80	1.08	0.86	0.23	4.4	0	0
Reheat 222	6.81	1.10	0.87	0.26	6.3	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.88	1.10	0.89	0.23	5.1	0	0
AWG	6.88	0.73	0.57	0.24	5.5	0	0
Pool	6.76	0.98	0.79	0.24	5.1	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.84	1.06	0.91	0.21	4.1	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	6.89	0.97	0.79	0.22	3.9	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 04/18/2023

City of Iqaluit – WTP Commissioning Sample Results

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
AV 134 B	/	1.52	1.33	/	/	0	0
AV 402	/	1.61	1.30	/	/	0	0
AV 629	/	1.25	1.00	/	/	0	0
AT B03	/	1.52	1.31	/	/	0	0
Water Truck 133	/	1.11	0.94	/	/	0	0

Samples Taken By: Peter Martel

Date: 04/26/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.02	0.00	0.00	0.25	4.8	0	0
WTP Potable	6.93	1.11	0.99	0.28	6.3	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.96	1.19	1.05	0.30	5.6	0	0
Reheat 222	6.99	1.24	1.08	0.27	5.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.04	1.18	1.05	0.34	5.8	0	0
AWG	7.05	0.81	0.67	0.28	8.5	0	0
Pool	6.99	1.04	0.87	0.30	8.7	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.08	1.16	1.01	0.33	6.0	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	7.19	1.18	0.99	0.34	6.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/16/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.32	5.2	0	0
WTP Potable	6.85	1.05	0.93	0.28	5.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.90	1.06	0.94	0.28	5.4	0	0
Reheat 222	6.84	1.07	0.95	0.27	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.91	1.02	0.89	0.30	5.3	0	0
AWG	6.91	0.86	0.71	0.32	6.8	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	6.76	1.12	0.96	0.28	5.9	0	0
Water Truck #61	6.74	1.09	0.95	0.29	6.5	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/30/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.02	0.00	0.00	0.25	4.8	0	0
WTP Potable	6.93	1.11	0.99	0.28	6.3	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.96	1.19	1.05	0.30	5.6	0	0
Reheat 222	6.99	1.24	1.08	0.27	5.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.04	1.18	1.05	0.34	5.8	0	0
AWG	7.05	0.81	0.67	0.28	8.5	0	0
Pool	6.99	1.04	0.87	0.30	8.7	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.08	1.16	1.01	0.33	6.0	0	0
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61	7.19	1.18	0.99	0.34	6.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/16/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.32	5.2	0	0
WTP Potable	6.85	1.05	0.93	0.28	5.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.90	1.06	0.94	0.28	5.4	0	0
Reheat 222	6.84	1.07	0.95	0.27	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.91	1.02	0.89	0.30	5.3	0	0
AWG	6.91	0.86	0.71	0.32	6.8	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	6.76	1.12	0.96	0.28	5.9	0	0
Water Truck #61	6.74	1.09	0.95	0.29	6.5	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/30/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.32	5.2	0	0
WTP Potable	6.85	1.05	0.93	0.28	5.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.90	1.06	0.94	0.28	5.4	0	0
Reheat 222	6.84	1.07	0.95	0.27	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.91	1.02	0.89	0.30	5.3	0	0
AWG	6.91	0.86	0.71	0.32	6.8	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	6.76	1.12	0.96	0.28	5.9	0	0
Water Truck #61	6.74	1.09	0.95	0.29	6.5	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/30/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.32	5.2	0	0
WTP Potable	6.85	1.05	0.93	0.28	5.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.90	1.06	0.94	0.28	5.4	0	0
Reheat 222	6.84	1.07	0.95	0.27	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.91	1.02	0.89	0.30	5.3	0	0
AWG	6.91	0.86	0.71	0.32	6.8	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	/	/
Water Truck #62	6.76	1.12	0.96	0.28	5.9	0	0
Water Truck #61	6.74	1.09	0.95	0.29	6.5	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 05/30/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.92	0.00	0.00	0.28	6.2	0	0
WTP Potable	6.85	1.00	0.88	0.28	6.7	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.81	1.01	0.89	0.29	6.1	0	0
Reheat 222	6.84	0.97	0.84	0.27	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.79	1.04	0.92	0.27	5.8	0	0
AWG	6.87	0.86	0.74	0.31	5.9	0	0
Pool	/	/	/	/	/	/	/
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133							
Water Truck #48	/	/	/	/	/	/	/
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 06/07/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.83	0.00	0.00	0.29	5.6	0	0
WTP Potable	6.82	1.14	0.94	0.25	6.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.88	1.14	0.98	0.29	5.6	0	0
Reheat 222	6.78	1.18	1.02	0.31	6.5	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.88	1.14	0.98	0.26	6.5	0	0
AWG	6.90	0.84	0.72	0.28	7.9	0	0
Pool	6.83	1.10	0.95	0.25	7.2	0	0
Water Truck #40	6.89	1.12	0.96	0.29	6.9	0	0
Water Truck #133							
Water Truck #48							
Water Truck #61	6.94	1.13	0.98	0.31	7.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 06/13/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.77	0.00	0.00	0.30	6.2	0	0
WTP Potable	6.85	1.05	0.92	0.24	7.3	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.73	1.08	0.94	0.28	6.9	0	0
Reheat 222	6.70	1.09	1.00	0.29	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.77	1.06	0.90	0.32	7.0	0	0
AWG	6.74	0.79	0.68	0.28	7.1	0	0
MH 73	6.79	1.07	0.94	0.27	6.7	0	0
Water Truck #40							
Water Truck #133							
Water Truck #48							
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 06/20/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.30	5.8	0	0
WTP Potable	6.83	1.16	1.01	0.25	7.2	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.79	1.16	1.03	0.25	7.3	0	0
Reheat 222	6.74	1.14	0.99	0.27	7.7	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.78	1.21	0.96	0.24	7.5	0	0
AWG	6.81	0.86	0.78	0.27	7.7	0	0
Pool	6.84	1.08	0.94	0.23	7.8	0	0
ATB-04	6.76	1.06	0.90	0.25	7.1	0	0
Water Truck #133							
Water Truck #48							
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 06/26/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.82	0.00	0.00	0.40	6.8	0	0
WTP Potable	6.74	1.63	1.49	0.30	7.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.85	1.68	1.53	0.32	8.3	0	0
Reheat 222	6.84	1.70	1.51	0.32	7.8	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.83	1.66	1.50	0.32	8.8	0	0
AWG	6.79	1.12	0.98	0.32	9.9	0	0
Pool	6.79	1.64	1.49	0.27	8.1	0	0
Water Truck #40	6.82	1.58	1.41	0.29	7.9	0	0
Water Truck #133							
Water Truck #48							
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 07/11/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.77	0.00	0.00	0.42	5.6	0	0
WTP Potable	6.66	1.59	1.43	0.29	6.4	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.74	1.59	1.44	0.32	6.8	0	0
Reheat 222	6.77	1.62	1.45	0.32	7.1	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.75	1.53	1.37	0.32	6.9	0	0
AWG	6.74	0.99	0.82	0.34	9.6	0	0
Pool	6.73	1.49	1.30	0.33	7.5	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck # 133	6.74	1.59	1.47	0.29	8.0	0	0
Water Truck #62	6.86	1.60	1.41	0.33	8.2	0	0
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 07/18/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.93	0.00	0.00	0.37	6.4	0	0
WTP Potable	6.77	1.48	1.34	0.28	6.9	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.78	1.52	1.38	0.32	7.3	0	0
Reheat 222	6.86	1.48	1.33	0.30	7.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.87	1.50	1.35	0.32	7.1	0	0
AWG	6.87	0.91	0.77	0.29	9.1	0	0
Pool	6.80	1.38	1.21	0.29	7.6	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133							
Water Truck #48							
Water Truck #61	6.84	1.45	1.21	0.28	7.6	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Peter Martel

Date: 07/25/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.89	0.00	0.00	0.39	7.3	0	0
WTP Potable	6.75	1.42	1.27	0.27	8.5	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.77	1.41	1.32	0.32	8.6	0	0
Reheat 222	6.87	1.51	1.34	0.34	8.5	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.86	1.41	1.32	0.34	8.6	0	0
AWG	6.86	1.07	.92	0.34	9.6	0	0
Pool	6.86	1.68	1.49	.23	7.7	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.85	1.41	1.18	.29	8.9		
Water Truck #48							
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 08/08/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.07	0.00	0.00	0.43	7.8	0	0
WTP Potable	6.68	1.40	1.24	0.32	8.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.13	1.51	1.28	0.31	9.2	0	0
Reheat 222	7.06	1.80	1.42	0.33	9.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.11	1.42	1.21	0.30	9.1	0	0
AWG	7.09	1.19	1.11	0.32	10.4	0	0
Pool	7.51	1.24	1.02	0.32	16.8	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.13	1.49	1.27	0.34	9.4	0	0
Water Truck #48							
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 08/15/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.05	0.00	0.00	0.45	10.7	0	0
WTP Potable	6.75	1.08	1.03	0.29	12.1	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.89	1.17	0.95	0.30	11.4	0	0
Reheat 222	6.93	1.09	0.98	0.30	11.4	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.82	1.19	0.98	0.32	11.5	0	0
AWG	6.91	1.16	0.99	0.31	11.6	0	0
Pool	6.69	<2.2	<2.2	0.29	15.1	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.89	1.14	0.97	0.30	11.7	0	0
Water Truck #48							
Water Truck #61	7.10	0.98	0.81	0.30	13.2	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 08/22/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.15	0.00	0.00	N/A	7.8	0	0
WTP Potable	6.90	1.06	1.04	N/A	9.1	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.98	1.19	1.04	N/A	8.9	0	0
Reheat 222	6.93	1.07	0.98	N/A	8.9	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.93	1.09	1.08	N/A	9.2	0	0
AWG	7.02	1.11	1.03	N/A	9.2	0	0
Pool	6.78	<2.2	<2.2	N/A	18.6	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.07	1.13	1.00	N/A	9.2	0	0
Water Truck #62	7.06	1.10	0.99	N/A	9.1	0	0
Water Truck #61	7.12	1.15	0.98	N/A	9.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 09/05/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.36	0.00	0.00	N/A	6.5	0	0
WTP Potable	7.01	1.10	1.01	N/A	7.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.09	1.16	1.02	N/A	7.5	0	0
Reheat 222	6.93	1.07	0.98	N/A	7.7	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.93	1.09	1.08	N/A	7.6	0	0
AWG	7.02	1.11	1.03	N/A	7.7	0	0
Pool	6.78	<2.2	<2.2	N/A	26.90	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.02	1.24	1.18	N/A	7.6	0	0
Water Truck #62	7.02	1.17	1.02	N/A	7.5	0	0
Water Truck #61	7.04	1.15	1.11	N/A	7.5	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 09/12/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.18	0.00	0.00	N/A	4.3	0	0
WTP Potable	7.06	1.20	1.15	N/A	5.8	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.04	1.33	1.16	N/A	6.20	0	0
Reheat 222	7.14	1.27	1.14	N/A	5.6	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.14	1.27	1.14	N/A	5.6	0	0
AWG	7.02	0.92	0.83	N/A	6.4	0	0
Pool	7.49	<2.2	<2.2	N/A	27.4	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.17	1.17	1.11	N/A	6.3	0	0
Water Truck #62	7.19	1.16	1.08	N/A	6.2	0	0
Water Truck #60	7.19	1.16	1.08	N/A	6.3	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 09/19/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.27	0.00	0.00	N/A	4.1	0	0
WTP Potable	7.00	1.25	1.10	N/A	5.3	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.09	1.26	1.06	N/A	4.9	0	0
Reheat 222	7.11	1.29	1.13	N/A	4.8	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.04	1.26	1.04	N/A	5.7	0	0
AWG	7.07	1.00	0.89	N/A	6.7	0	0
Pool	7.89	<2.2	<2.2	N/A	27.5	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	N/A	/	0	0
Water Truck #62	7.16	1.23	1.11	N/A	5.8	0	0
Water Truck #60	7.14	0.93	1.14	N/A	6.6	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 09/26/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.25	0.00	0.00	0.41	4.7	0	0
WTP Potable	6.96	1.27	1.01	0.27	6.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.04	1.14	1.03	0.29	5.2	0	0
Reheat 222	7.01	1.12	1.02	0.31	5.6	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.97	1.16	1.05	0.30	5.3	0	0
AWG	7.02	0.93	0.79	0.30	6.6	0	0
Pool	7.79	<2.2	<2.2	0.29	27.1	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	/	/	/	/	/	0	0
Water Truck #62	7.06	1.12	0.96	0.28	5.6	0	0
Water Truck #60	7.03	1.14	1.00	0.31	5.7	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 10/03/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	7.23	0.00	0.00	0.41	3.0	0	0
WTP Potable	7.06	1.05	0.95	0.33	5.6	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	7.05	1.21	0.94	0.32	4.5	0	0
Reheat 222	7.07	1.08	1.01	0.38	4.5	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.10	1.19	1.09	0.39	3.8	0	0
AWG	7.02	0.82	0.68	0.41	5.7	0	0
Pool	7.71	<2.2	<2.2	0.30	27.3	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	7.12	1.21	1.07	0.34	5.8	0	0
Water Truck #62	7.05	1.20	1.06	0.35	4.2	0	0
Water Truck #60	7.08	1.24	1.01	0.36	4.6	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 10/10/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.40	.04	.02	.37	5.3	0	0
WTP Potable	7.42	1.37	1.34	.44	4.7	0	0
Reheat #1							
Water Booster #1	7.22	1.19	1.10	.60	5.0	0	0
Reheat 222	7.30	1.23	1.12	.57	6.3	0	0
Reheat Trigram	7.21	1.22	1.18	.66	7.5	0	0
Water Booster #2	7.11	1.21	1.06	.56	4.8	0	0
AWG	7.26	1.29	.84	.66	11.4	0	0
Pool	7.22	1.19	1.15	.59	8.9	0	0
Water Truck #40	133 7.28	1.27	1.19	.69	8.2	0	0
Water Truck #44	61 7.26	1.23	1.10	.56	5.1	0	0
Water Truck #48	62 7.22					0	0
Water Truck #61	7.12	1.23	1.10	.44	5.1	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Pat Wolfe

Date: 10/18/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.57	.03	.02	.52	2.5	0	
WTP Potable	7.56	1.24	1.15	.42	7.1	0	
Reheat #1							
Water Booster #1	7.36	1.39	1.27	.48	6.1	0	
Reheat 222	7.34	1.30	1.14	.64	5.1	0	
Reheat Trigram							
Water Booster #2	7.29	1.33	1.17	.42	5.5	0	
AWG	7.15	.92	.87	.47	9.4	0	
Pool	7.28	1.15	1.08	.42	7.8	0	
Water Truck #40	60 7.28	1.29	1.20	.49	5.2	0	
Water Truck #44	133 7.33	1.35	1.25	.48	4.4	0	
Water Truck #48							
Water Truck #61	61 7.36	1.33	1.26	.49	5.0	0	
Sterile H2O							
Double Sample							

Samples Taken By: Pat Wolfe

Date: 10/24/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.97	0.00	0.00	0.45	1.9	0	0
WTP Potable	6.81	1.38	1.27	0.33	3.4	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.86	1.38	1.27	0.34	3.1	0	0
Reheat 222	6.79	1.38	1.29	0.35	2.2	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.87	1.36	1.29	0.35	2.2	0	0
AWG	6.85	1.23	1.07	0.38	3.9	0	0
Pool	7.17	<2.2	<2.2	0.39	26.4	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.93	1.28	1.21	0.35	3.1	0	0
Water Truck #62	6.97	1.33	1.24	0.35	3.0	0	0
Water Truck #60	6.89	1.43	1.22	0.34	3.2	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 10/31/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.96	0.00	0.00	0.45	2.3	0	0
WTP Potable	6.88	1.28	1.17	0.33	3.5	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.89	1.28	1.15	0.36	3.3	0	0
Reheat 222	6.84	1.26	1.15	0.37	2.6	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.89	1.28	1.15	0.34	3.3	0	0
AWG	6.90	0.95	0.81	0.39	4.4	0	0
Pool	7.52	<2.2	<2.2	0.37	26.5	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.89	1.24	1.15	0.36	4.1	0	0
Water Truck #62	7.03	1.27	1.17	0.36	3.1	0	0
Water Truck #60	6.91	1.30	1.16	0.36	3.3	0	0
Sterile H2O							
Double Sample							

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.90	0.00	0.00	0.47	2.6	0	0
WTP Potable	6.76	1.53	1.32	0.34	4.1	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.82	1.57	1.45	0.36	3.2	0	0
Reheat 222	6.79	1.46	1.41	0.34	3.4	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.81	1.61	1.53	0.33	3.4	0	0
AWG	6.72	1.06	0.88	0.39	5.2	0	0
Pool	7.26	<2.2	<2.2	0.33	27.9	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.81	1.53	1.40	0.34	3.1	0	0
Water Truck #62	6.89	1.58	1.49	0.35	3.1	0	0
Water Truck #60	6.84	1.53	1.45	0.35	3.3	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 11/14/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.79	0.00	0.00	0.47	3.3	0	0
WTP Potable	6.68	1.29	1.16	0.33	5.0	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.67	1.29	1.16	0.33	5.0	0	0
Reheat 222	6.91	1.30	1.16	0.33	5.3	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	7.07	1.30	1.19	0.34	5.2	0	0
AWG	6.63	0.78	0.91	0.38	5.8	0	0
Pool	7.62	<2.2	<2.2	0.31	31.7	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.79	1.32	1.16	0.35	5.3	0	0
Water Truck #62	6.77	1.30	1.15	0.36	5.1	0	0
Water Truck #60	6.71	1.33	1.16	0.33	5.4	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 11/21/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Coliform Total	Fecal
WTP Raw	6.84	0.00	0.00	0.39	5.5	0	0
WTP Potable	6.72	1.09	1.00	0.33	6.0	0	0
Reheat #1	/	/	/	/	/	/	/
Water Booster #1	6.79	1.20	1.11	0.33	6.0	0	0
Reheat 222	6.75	1.22	1.13	0.35	5.6	0	0
Reheat Trigram	/	/	/	/	/	/	/
Water Booster #2	6.76	1.13	1.03	0.33	6.0	0	0
AWG	6.71	1.02	0.88	0.39	6.7	0	0
Pool	7.31	<2.2	<2.2	0.33	26.7	0	0
Water Truck #40	/	/	/	/	/	/	/
Water Truck #133	6.81	1.23	1.11	0.34	5.4	0	0
Water Truck #62	6.82	1.17	1.09	0.34	5.9	0	0
Water Truck #60	6.74	1.17	1.09	0.34	5.8	0	0
Sterile H2O							
Double Sample							

Samples Taken By: Brendan Thorne

Date: 11/29/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.11	.03	.02	.35	6.5	0	0
WTP Potable	6.97	1.30	1.14	.40	7.5	0	0
Reheat #1							
Water Booster #1	6.74	1.05	.85	.39	7.5	0	0
Reheat 222	6.92	1.28	1.10	.53	5.9	0	0
Reheat Trigram							
Water Booster #2	6.93	1.29	1.02	.39	7.5	0	0
AWG	6.91	.87	.85	.55	8.8	0	0
Pool	6.84	1.05	.96	.56	9.8	0	0
Water Truck #40	7.05	1.56	1.32	.50	3.9	0	0
Water Truck #44	7.02	1.17	.95	.53	4.5	0	0
Water Truck #48	6.80	1.28	1.14	.60	8.2	0	0
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Pat Wolfe

Date: 12/06/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.03	.03	.02	.51	6.2	0	0
WTP Potable	6.94	1.23	.96	.50	5.4	0	0
Reheat #1							
Water Booster #1	6.76	1.35	1.23	.61	6.6	0	0
Reheat 222	6.92	1.15	1.10	.55	7.6	0	0
Reheat Trigram							
Water Booster #2	6.85	1.15	1.10	.55	6.3	0	0
AWG	6.72	.83	.79	.81	8.9	0	0
Pool	7.09	1.08	.92	.70	10	0	0
Water Truck #40	T62 6.87	1.14	1.04	.54	8.4	0	0
Water Truck #44	T60 7.21	1.29	1.10	.54	8.3	0	0
Water Truck #48	T133 7.04	.88	.84	.77	7.6	0	0
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Pat Wolfe

Date: 12/14/2023

City of Iqaluit – Water Sampling Program

Sample Location	PH	Total CL ²	Free CL ²	Turbidity	Temperature (°C)	Chloroform Total	Fecal
WTP Raw	7.42			.59	7,0	0	0
WTP Potable	7.16	1.15	.98	.58	10.2	0	0
Reheat #1	7.23	1.25	.95	.38	6.6	0	0
Water Booster #1	7.38	1.28	1.02	.45	7.5	0	0
Reheat 222	7.35	1.20	.99	.39	8.2	0	0
Reheat Trigram					7.4	0	0
Water Booster #2	7.22	1.19	.94	.56	7.4	0	0
AWG	7.29	1.06	.96	.45	13.22	0	0
Pool	7.29	.99	.80	.38	10	0	0
Water Truck #40	T62 7.32	1.26	.88	.38	6.6	0	0
Water Truck #44	T60 7.27	1.21	1.04	.43	4.6	0	0
Water Truck #48	T133 7.34	1.14	1.02	.65	4.8	0	0
Water Truck #61							
Sterile H2O							
Double Sample							

Samples Taken By: Mathew Reynders

Date: 12/21/2023