File No: 2BM-ULU2030

October 28, 2021

To: Kitikmeot Distribution List

Subject: NWB Water Licence Type "B" No: 2BM-ULU2030

NOTICE OF ERRATA

Schedule J: Monitoring Program

The table under Schedule J should read (updated information in bold and highlighted in green):

Station ID	Station Description	Sampling Frequency (Active Site)	Sample Frequency (Inactive Site)	Required Analysis
ULU-1 (Previously 100-1)	Water Intake at West Lake	Daily Volume;	Daily volume, if in use;	Volume (m^3)
ULU-2 (Previously 200-1)	Sewage Effluent Discharge Point at East Lake or to land with indirect flow to East Lake	Inactive due to the decommissioning of the Sewage Treatment Plant	Inactive due to the decommissioning of the Sewage Treatment Plant	Volume (m^3) Fecal Coliforms, Total Suspended Solids, BOD_5 pH Total Phosphorous Total Dissolved Phosphorus Total Nitrogen Nitrate Nitrite Total Kjedahl Nitrogen
ULU-3	Sludge removed from Sewage Treatment Facility	Inactive due to the decommissioning of the Sewage Treatment Plant	Inactive due to the decommissioning of the Sewage Treatment Plant	Volume (m^3) Chemical characterization required to determine suitable disposal method for Sludge.
ULU-4	Minewater pumped from underground Mine Sump	Monthly	When Pumping Occurs	Volume (m^3)

ULU-4b	Surface Retention Pond	Prior to discharge and weekly during discharge.	Prior to discharge.	Volume (m3) Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Conductivity Chloride Sodium Calcium
ULU-5 (previously 200-2)	Settling/ Neutralization Pond 1 (Inactive, pond never constructed)	Monthly during open water season, prior to discharge, and weekly during discharge.	Twice annually during open water season and prior to discharge	Volume (m^3) Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Conductivity ~~Chlorine~~ **Chloride** Sodium Calcium
ULU-6 (previously 200-3)	Settling/ Neutralization Pond 2 (Inactive, pond never constructed)	Monthly during open water season, prior to discharge, and weekly during discharge.	Twice annually during open water season and prior to discharge	Volume (m^3) Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Conductivity ~~Chlorine~~ **Chloride** Sodium Calcium
ULU-7	Runoff from the waste rock storage area	Monthly during periods of flow.	Annually during open water period if flow is present	Volume (m^3) Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Conductivity ~~Chlorine~~ **Chloride** Sodium

				Calcium Alkalinity Sulphate Turbidity TDS Ammonia Nitrate Nitrite
ULU-8	Runoff from the ore storage area	Monthly during periods of flow.	Annually during open water period if flow is present	Volume (m^3) Total Arsenic Total Copper, Total Nickel Total Mercury Total Cadmium, Total Lead Total Zinc Total Suspended Solids pH Conductivity Alkalinity Chloride Sulphate Turbidity TDS Ammonia Nitrate Nitrite
ULU-9 (previously 200-4)	Outflow East Lake	Monthly during open water season. Weekly during open water season, if receiving discharge from ore runoff collection ponds.	Annually during open water period when discharge to East Lake is planned	Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Fecal Coliforms
ULU-10 (previously 200-5A)	Inflow Ulu Lake from East Lake	**Inactive** due to the decommissioning of the Sewage Treatment Plant	**Inactive** due to the decommissioning of the Sewage Treatment Plant	Fecal Coliforms Total Suspended Solids BOD5 pH Total Phosphorus, Total Dissolved Phosphorus Total Nitrogen Nitrate Nitrite Total Kjedahl Nitrogen
ULU-11 (previously 200-5)	Outflow Ulu Lake	Monthly during open water season. Weekly during open water season, if receiving discharge from ore runoff collection ponds.	Annually during open water period when discharge to East Lake is planned	Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc

				Total Suspended Solids pH Fecal Coliforms
ULU-12	Domestic Water Intake for new camp	Daily Volume; Water	Daily volume, if in use;	Volume (m^3)
ULU-13	Soil Treatment Facility water holding pond	Prior to discharge	Prior to discharge	Volume (m^3) BETX F1 to F4 Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Alkalinity Chloride Sulphate Turbidity Conductivity Total suspended solids Ammonia Nitrite Nitrate
ULU-14	Bulk Fuel Storage Facility	Prior to discharge	Prior to discharge	Volume (m^3) BETX F1 to F4 Total Arsenic Total Copper Total Nickel Total Mercury Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Alkalinity Chloride Sulphate Turbidity Conductivity Total Suspended Solids Ammonia Nitrite Nitrate
ULU-15	Landfill Facility	When runoff or seepage is observed	When runoff or seepage is observed	Volume (m^3) BETX F1 to F4 Total Arsenic Total Copper Total Nickel Total Mercury

				Total Cadmium Total Lead Total Zinc Total Suspended Solids pH Alkalinity Chloride Sulphate Turbidity Conductivity Total Suspended Solids Ammonia Nitrite Nitrate
Monitoring wells MW-1, MW-2, MW-3, etc.	Monitoring wells established at Soil Treatment Facility	Twice annually at each the start and end of the open water season, while the Facility is in Operation.	-	Dissolved Arsenic Dissolved Copper Dissolved Nickel Dissolved Mercury Dissolved Cadmium Dissolved Lead Dissolved Zinc pH Conductivity Alkalinity Chloride Sulphate Turbidity TDS Ammonia Nitrate Nitrite

Note:
The pH, temperature, and specific conductivity of the sample shall be recorded at the time of sampling.

Sincerely,

Karen Kharatyan
Director of Technical Services
NUNAVUT WATER BOARD