Proposed Surveillance Network Program - Licence No.: NWB5FRA0209 (PIN-3, Lady Franklin Point)

Location/Description	Station	Frequency	Analytical Requirements	Maximum	Maximum
Location/ Description	Number and	rrequeries	Analytical requirements	Allowable	Allowable
	GPS			Concentration	Concentration of
	Coordinates1				Any Grab Sample
Waste water discharge ²		Prior to every waste	pH	6 to 9	
area: Includes contact water,		water discharge event.	Oil and grease	none visible	
wash water, meltwater			Arsenic (total)	100 ìg/L	
collection, rinse water from			Cadmium (dissolved)	10 ìg/L	
cleaning of fuel tanks and			Chromium (total)	100 ig/L	
pipelines, and/or any other			Cobalt (dissolved)	50 ìg L	
effluent stream.			Copper (dissolved)	200 ìg/L	
			Lead (dissolved)	50 ìg/L	
			Mercury (total)	0.6 ìg/L	
			Nickel (dissolved)	200 ìg/L	
			PCB*	50 ìg/L	
			PCB**	5 ìg/L	
			Phenols	20 ìg/L	
			Zinc (total)	1000 ìg/L	
Sewage Disposal/Lagoon	P3-1	Prior to every	Oil & Grease	No visible sheen	No visible sheen
		discharge event.	Total Suspended Solids	120 mg/L	150 mg/L
			Biological Oxygen Demand	80 mg/L	100 mg/L
			Faecal Coliforms	10,000 CFU/dL	12,000 CFU/dL
			pH	6-9	6-9

Note 1: GPS coordinates of the Station Numbers will be provided once the contractor is on-site and is able to provide this survey information. **Note 2:** Any wastewater that does not meet the discharge criteria is to be handled as hazardous waste.

^{*}Indicates PCB: discharge to a barren area.

**Indicates PCB: discharge to a vegetated area.