



- i. Acute lethality to Rainbow Trout, *Oncorhynchus mykiss* (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/13); or

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- ii. Acute lethality to the crustacean, *Daphnia magna* (as per Environment Canada's Environmental Protection Series Biological Test Method EPS/1/RM/14).

## **PART H      CONDITIONS APPLYING THE MONITORING PROGRAM**

### **Item 2**

The Licensee shall sample at Monitoring Program Stations CAP-~~34~~ through CAP-15 inclusive, one week prior to the proposed discharge date, once at the beginning of discharge and weekly thereafter until cessation of discharge. Samples shall be analyzed for the following parameters:

(Parameters list unchanged)

### **Item 12**

The Licensee shall install groundwater monitoring wells at the 2007 Sewage Disposal Facility to obtain at least one monitoring season of data prior to the expiry of the Licence. At least one groundwater monitoring well shall be located up **gradient and two wells located down gradient** of the 2007 Sewage Disposal Facility, at least one groundwater monitoring well shall be located downstream of the landfill and at least one groundwater monitoring well shall be located downstream of the metals dump

## **SCHEDULE 2 CONDITIONS APPLYING TO MONITORING AND MAINTENANCE**

### **Item iii**

Section 3.4.6 should include a description of the installation of ~~monitoring wells~~ thermistors required under Part H, Item ~~7~~6, including the number, locations and depths of thermistor beads used to monitor the berms, and a description of the method and frequency of monitoring requirements

*Original signed by:*

Richard Dwyer  
Licensing Administrator  
Nunavut Water Board