

Appendix C

Monitoring Program Stations No. ERK-3-4-5

Year: 2012

Description: Runoff and Leachate.

Reference: 3BC-ERK1015, Part J, Item 5.

Results:

June (Runoff Season)

Due to a water supply shortage at Eureka, Nunavut (Environment Canada), the Department of National Defence (DND) was unable to open CFS Eureka in June. Opening of the Fort was delayed until July. As such, the DND Sampling Team was unable to reach CFS Eureka that prevented the collection of any June 2012 samples.

July

The DND Sampling Team Site visits CFS Eureka in July. ERK-3-4 showed dry conditions that prevented any water samples to be collected for analysis at these Monitoring Program Stations; no analytical results could be conducted. ERK-5 was successfully sampled in July; Analysis Results are attached.

The summer 2012 station crew at CFS Eureka departed the station at the end of July, ending the CFS Eureka operation for the year.



Photo taken of ERK-4 in July 2012 showing dry conditions.



Photo taken of ERK-5 in July 2012 showing water sampling site.

August

CFS Eureka was closed for the season.

See Appendix F for Analysis Results.