## **Appendix C**

**Monitoring Program Stations No. ALT-4-5-6-7** 

**Year:** 2013

**Description: Runoff and Leachate.** 

**Results:** 

### June (Runoff Season)

The Department of National Defence was successful in collecting and analyzing samples at all Monitoring Program Stations (ALT-4-5-6-7) during the period of runoff in June 2013. Analytical Results are attached in Appendix E.



Photograph of site conditions of ALT-4 in June 2013 to show melt conditions.



Photograph of site conditions of ALT-6 in June 2013 to show melt conditions.



Photograph of site conditions of ALT-5 in June 2013 to show melt conditions.



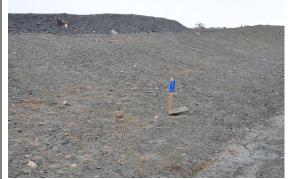
Photograph of site conditions of ALT-7 in June 2013 to show melt conditions.

#### July

Only two Monitoring Program Stations (ALT-4 & -5) could be sampled in July (picture attached). ALT-6 and -7 showed dry conditions that prevented any water samples to be collected for analysis. Analytical Results for ALT-4 &-5 are attached in Appendix F.



Photograph of site conditions of ALT-4 in July 2013 showing surface flow; water samples were obtained.



Photograph of site conditions of ALT-6 in July 2013 to show dry conditions.



Photograph of site conditions of ALT-5 in July 2013 showing surface flow; water samples were obtained.



Photograph of site conditions of ALT-7 in July 2013 to show dry conditions.

# August

Only one Monitoring Program Station (ALT-6) could be sampled in August. Site visits in August showed dry conditions (snow formation) that prevented any liquid water samples to be collected for analysis at all Monitoring Program Stations (ALT-4-5-7). No analytical results could be conducted.



Photograph of site conditions of ALT-4 in August 2013 to show dry conditions.



Photograph of site conditions of ALT-6 in August 2013 to show wet conditions.



Photograph of site conditions of ALT-5 in August 2013 to show dry conditions.



Photograph of site conditions of ALT-7 in August 2013 to show dry conditions.

# September

CFS Alert had returned to winter conditions by mid-August, therefore any water sampling for September 2013 could no longer be conducted.