



Your file - Votre référence
1BR-CLR1419

June 23, 2017

Our file - Notre référence
IQALUIT-#1156159

Cynthia Ene, MBA, P. Eng.
Technical Advisor
Nunavut Water Board
P.O. Box 119
GJOA HAVEN, NU, X0B 1J0

Sent via email:

Re: Technical Review of Cancellation Application – Remediation of the Contwoyto Lake Former Weather Station (1BR-CLR1419)

Dear Cynthia,

The following letter has been prepared in response to comments and recommendations that were submitted to the Nunavut Water Board by the Water Resources Division of Indigenous and Northern Affairs Canada regarding their Technical Review of Cancellation Application for the Remediation of the Contwoyto Lake former Weather Station (INAC letter dated May 8, 2017).

The details of the remediation activities and the results of confirmatory sampling that occurred at the site were presented in the Completion Report (Arcadis report dated March 2016). The findings of the report indicated:

- All non-hazardous and hazardous debris was containerized and transported off-site for disposal.
- All metals-impacted soil was containerized and transported off-site for disposal.
- The analytical results for confirmatory soil samples collected from the former areas of metal and petroleum hydrocarbon impact met the applicable environmental quality guidelines.
- Petroleum hydrocarbon impacted soil was treated on-site to within applicable environmental quality guidelines.
- Soil samples collect from the base of the land farm soil treatment area did not identify any detectable concentrations of petroleum hydrocarbons that would suggest that any migration of hydrocarbons occurred from the land farm during the course of the project.
- No further remediation work remains to be completed on site.

As the remediation objectives for the project were met, it is the opinion of the Contaminated Sites Directorate that no long-term monitoring is required for this site.



We trust that this information is satisfactory for your requirements. Should you have any questions or if you require further information, please feel free to contact me by telephone at 867-979-0085 or email at Peter.Martin@aandc-aadnc.gc.ca.

Sincerely,

Gregory D. (Peter) Martin, P. Eng.
Contaminated Sites Project Manager
Contaminated Sites Directorate
Indigenous and Northern Affairs Canada
P.O. Box 2100
IQALUIT, NU X0A 0H0

Cc. Licensing Department, Nunavut Water Board
Amanda Winegardner, Water Management Specialist, INAC, NRO
Erik Allain, Manager, Field Operations – INAC, NRO