



Application for Water Licence Cancellation

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DOCUMENT MANAGEMENT

Original Document Date: April 2010

DOCUMENT AMENDMENTS

	Description	Date
(1)	Updated for public distribution as separate document from NWB Guide 7	June 2010
(2)	Updated NWB logos and reformatted table to allow rows to break across page	May 2011
(3)	New NWB logo and change to Block 9	April 2013
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APPLICATION FOR WATER LICENCE CANCELLATION

1. LICENCE NO: 1BR LTU-1419	2. EXPIRY DATE: June 11, 2019
3. NAME AND MAILING ADDRESS OF LICENSEE Transport Canada 3-344 Edmonton St Winnipeg, MB R3X2C6 • Phone: 204. 984-0440 Fax: 204.983.5048 e-mail: michael.molinski@tc.gc.ca	4. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable) Phone: _____ Fax: _____ e-mail: _____
5. DECLARATION: I, <u>Mike Molinski</u> on behalf of <u>Transport Canada</u> hereby make application to cancel the above-noted water use licence effective <u>March 1, 2015</u> (insert proposed date of cancellation) Date of most recent water licence inspection: <u>October 17, 2014 (Andrew Keim – AANDC)</u> (attach copy of inspection report, if available) <u>Reports included, see Section 8 below.</u> Signature of Licensee: <u>[Signature]</u> Date: <u>DECEMBER 31, 2014</u>	
6. CANCELLATION FEE: Application fee of \$30.00 CDN (payable to the Receiver General for Canada)	

7. REASON – Provide written reason for cancellation request:

The Iqaluit airport has assumed the responsibility of the contaminated soil that Transport Canada (TC) was remediating under the water license 1BR-LTU-1419. TC has removed the remaining contaminated soil associated with the landfarms under the terms of the water license. The three (3) landfarms that were on site were removed by the Iqaluit airport (Government of Nunavut) in July 2014, without prior approval or knowledge from TC. TC removed residual contaminated soil that remained on site and completed confirmatory sampling indicating no contaminated soil from the landfarms were present. The remediation and confirmatory sampling were completed while the Aboriginal Affairs and Northern Development Canada (AANDC) Enforcement Officer (Andrew Keim) was on site on October 17, 2014. Confirmatory reporting is included in this application in the form of 2 reports that includes a Phase I/II Environmental Site Assessment (ESA) and the Phase III remediation of the site.

8. ABANDONMENT MEASURES

The following measures have been taken to address the final abandonment conditions required by the licence: (explain, with drawings, how abandonment conditions of the licence have been met; how stream channels have been rehabilitated; how tailings have been recontoured; how instream structures have been removed; and how waste materials have been disposed of. Enclose pictures if available.

TC completed a Phase I, II and III ESA due to the Iqaluit Airport assuming responsibility for the contaminated soil that TC was remediating (approx 6000m³). TC completed the investigation to identify the volume and location of the contaminated soil remaining and removed residual contaminated soil associated with the landfarm water license. The volume of soil removed was 405m³ of petroleum hydrocarbon (PHC) contaminated soil that was trucked off site and disposed of at the Nunatta Environmental LTD. commercial facility in Iqaluit for treatment. The site was contoured to match the surrounding topography that is located airside adjacent to the Apron at the Iqaluit Airport. The site is currently under construction for the airport improvement project that will require this location to be redeveloped and graded for the construction of a new taxiway.

Confirmatory sampling was completed once it was evident no contaminated soil remained on site. The AANDC Enforcement Officer (Andrew Keim) was on site to witness the excavation and sampling. The lab results indicate no contaminated soil remained on site associated with the water license landfarm facility. No waterways, stream channels or drainage ditches were impacted as a result of the works described.

Photos, site location, maps, drawings, lab results and the detailed discussion are included in the attached two reports:

- 1) Franz Environmental, Land Treatment Area Investigation, November 10, 2014
- 2) Nunatta Environmental, Environmental Investigation and Remediation, November 3, 2014

9. **CERTIFICATE OF COMPLETION:** Application for Licence Cancellation must be accompanied by either of the following:

- ☐ ****AANDC will provide** - Application for Certificate of Completion enclosed; or
☐ Certificate of Closure enclosed.

The applicant is advised to consult with Aboriginal Affairs and Northern Development Canada regarding provision of the requested certificate.

****Note:** TC consulted with the AANDC Enforcement Officer (Andrew Keim) by phone on November 25, 2014 to ensure the appropriate material and details are enclosed within this application. NWB was also consulted on November 25, 2014 for direction regarding the Certificate of Completion via e-mail.