From:	Andrew Keim
To:	Andrew.Tam@forces.gc.ca; Spills@gov.nt.ca
Cc:	Curtis.Didham@ec.gc.ca; Drew.Craig@forces.gc.ca; GILLES.ST-ONGE@forces.gc.ca; Lori.Wheeler@forces.gc.ca; licensing@nunavutwaterboard.org
Subject:	Re: Spill Report - DND - CFS Alert
Date:	Thursday, March 21, 2013 2:45:19 PM

Hi Andrew,

Spill Number 13-093 has been assigned to this file.

As required, pursuant to Part G Item 4(c) of the Water License (3BC-ALT1015) within 30 days please provide a report detailing the information required as well as the steps taken to prevent a recurrence of this event.

I look forward to hearing back from you.

Andrew Keim
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>>> <Andrew.Tam@forces.gc.ca> 3/21/2013 3:15 PM >>>

Good afternoon;

Please find attached a Spill Report being submitted by the Dept. of National Defence at 8 Wing/CFB Trenton, Ontario, to the NT-NU Spill Report Line due the discovery of a product release/spill occurrence at the Canadian Forces Station Alert, Nunavut.
<<NT Nu Spill Report Form DND-CFSAlert.pdf>>
An estimated loss of 851 L of Aviation Fuel (JP8) was discovered at 1315H on 20 March 2013, within the Stand-By Power Plant Building. This release of product was a result of a broken sight-glass on the fuel filter assembly for Fuel Storage Tank K-10701 (EC#00002535). The product release was entirely contained within the building's concrete secondary containment system. No product was released to the outside environment. Recovery actions were conducted by Station Staff with spill absorbing materials. Approximately 849 L (of the 851 L total) were recovered and placed into drums. Approximately 2 L were picked up by spill clean up materials; the building will be ventilated to promote evaporation of any residual fuel. The spill clean up materials was properly disposed by incineration. The fuel filter assembly will be replaced entirely.

1. This spill is being reported as required under the conditions in Part G, Section 4.C of CFS, Alerts Nunavut Water Board (NWB) Licence 3BC-ALT1015 pursuant to the Nunavut waters and Nunavut Surface Rights Tribunal Act.

2. This spill is being reported as required under the Arctic Waters Pollution Prevention Act subsection 5(1).

3. This spill is being reported as required by the Government of Nunavut's, Environmental Protection Act paragraph 5.1(a).

4. This spill is being reported as required under subsection 41(1) of the Storage Tank Systems For Petroleum Products and Allied Petroleum Products Regulations for the purposes of paragraph 212(1)(a)of the Canadian Environmental Protection Act, 1999.

Could you please confirm the receipt of this spill report and could you please provide me with a Spill Report Number for reference?

Should there be any updates, DND will submit revisions as required.

Regards,

Andrew Tam, M.Sc., Ph.D. (Candidate)
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