From: <u>David Hohnstein</u>

To: "Paul Clow"; "Phyllis Beaulieu"

Cc: f.ford@city.iqaluit.nu.ca; "Dionne Filiatrault"

Subject: RE: Clean up of fuel spill

Date: Wednesday, February 17, 2010 8:59:19 AM

Thank you Paul for the information and opportunity to discuss the options required for the cleanup/remediation of a spill at Lift Station No.1, Iqaluit, NU.

As the move and temporary relocation of the fuel tank is required for the remediation work to commence and to prevent any further migration of spilled product, I do not see any requirement for a formal notification for, or modification to the existing Water Licence to carry out the work.

Although the Lift Station is not specifically identified under Water Licence 3AM-IQA0611, it would be considered as a component of the wastewater treatment (facility) infrastructure and require that reporting of incidents (which you indicate you have) be carried out as required under Part H, and specifically Item 5. As a reminder, under Item 5, there is a requirement (5c) to submit to an Inspector, within thirty (30) days of reporting the spill, a detailed written report. This report should include, at a minimum, the amount and type of spilled product, the GPS location of the spill, the cause of the spill, the measures taken to contain and clean up the spill site and any preventative measures that have or will be implemented in order to prevent a recurrence in the future.

I took the opportunity to review the Spill Contingency Plan for the lift stations, referred to in Part H, Item 2 of the Licence and did not see any reference to the fuel storage. This Plan should be updated to reflect the fuel storage at the lift stations and provide specific detail on the practices and procedures for prevention of spills as well as control and cleanup at these locations. These should include but not be limited to secondary containment at the fuel storage, access restriction, safety valves and inspections of these facilities.

If you require any further information, please feel free to give me a call at your convenience, at (780) 443-4406.

David Hohnstein
Director Technical Services
Nunavut Water Board

**From:** Paul Clow [mailto:p.clow@city.igaluit.nu.ca]

**Sent:** Friday, February 12, 2010 9:21 AM

To: dts@nunavutwaterboard.org; 'Phyllis Beaulieu'

**Cc:** f.ford@city.iqaluit.nu.ca **Subject:** Clean up of fuel spill

Hi David.

As discussed earlier, the City of Iqaluit does not need to prepare a formal notification of modification to temporarily move the fuel tank and do the necessary hook ups. The fuel tank has to be moved to remove the soil underneath it. Could you email me back acknowledging that this was discussed and there is no need for a formal letter?

I have attached a letter prepared by Greg Frank P.Eng from Franz Environmental that discusses the background information on the spill as well as the plan for remediation of the spill. The spill has been reported to the Spill Line and the report number is 10 - 024.

Thank you,

Paul Clow Project Officer Engineering Department

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