



South Mackenzie Sub-District
#136 Simpson Street, P.O. Box #658
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November 1, 2013

Alan Harris
Manager Municipal Works
Hamlet of Fort Liard
General Delivery
Fort Liard, NT X0G 0A0

Via Email

Dear Mr. Harris:

RE: Request for Sewage Effluent Decant – Water Licence MV2009L3-0025

The undersigned Inspector acknowledges receipt of your request dated October 31, 2013 regarding the Hamlet of Fort Liard's request for permission to conduct a decant of sewage lagoon Cell #3.

With regard to this request, decant may proceed once the sample results are received and they meet the licence parameters as per Part D, Item 2 of the above mentioned Water Licence. Sample results are to be provided to both the Inspector and the Mackenzie Valley Land and Water Board prior to commencement of decant operations.

As per Section 2(a) of the Surveillance Network Program in Water Licence MV2009L3-0025, I trust that the samples sent to CARO Laboratory Services for analysis included the following parameters:

pH	Ammonia-Nitrogen
Faecal Coliform	BOD ₅
Total Suspended Solids	Total Dissolved Solids
Conductivity	cBOD

In addition, please note that Section 2(a) of the Surveillance Network Program states that:

“Water at station number 1478-9 shall be sampled one week prior to discharge and weekly during discharge. If the decant period is less than seven days, station number 1478-9 shall be sampled on the first and last day of decant.”

Thus, I look forward to receiving the results of all required effluent samples as appropriate based on the above licence requirements and your decant schedule.

Thank you for your correspondence.

Sincerely,

(Original Signed)

Wendy Bidwell
Water Resource Officer
Aboriginal Affairs and Northern Development Canada
wendy.bidwell@aadnc.gc.ca
(867) 872-2558

Copied to: Scott Stewart, South Mackenzie District Manager, AANDC
 Rob Walker, SM Sub-District Field Operations Manager, AANDC
 Laurie Nadia, RMO-Ft Simpson, AANDC
 Miki Ehrlich, MVLWB

