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File: 3BM-KIM0911 / F1&2

August 10, 2012

Mr. Bhabesh Roy Municipal Planning Engineer Community Government Services Baffin Region, Government of Nunavut P.O. Box 379, Pond Inlet X0A 0S0

Email: broy@gov.nu.ca

Akeego Ikkidluak Senior Administrative Officer Hamlet of Kimmirut Box 120 Kimmirut X0A 0N0 saokim@qiniq.com

Subject: Water Licence 3BM-KIM0911 – Submission of a draft "Operations and Maintenance

Manual for Hamlet of Kimmirut Wastewater Facility"

Dear Mr. Roy and Mr. Ikkidluak:

The Nunavut Water Board ("NWB" or "Board") acknowledges receipt of an Operations and Maintenance (O&M) Manual for the Hamlet of Kimmirut's Wastewater Facility from the Government of Nunavut Community Government Services (GN-CGS), dated May 7, 2012, as a requirement of Part F, Items 1 and 2 of water licence 3BM-KIM0911 (Licence). The submission includes the following documents:

- Cover letter dated April 27, 2012;
- Government of Nunavut; Operations & Maintenance Manual; Volume I; Kimmirut Waste Water Facility; Project Number OTCD00018881A; Prepared by: exp Services Inc., 04/10/2011; and
- Government of Nunavut; Operations & Maintenance Manual; Volume II; Kimmirut Waste Water Facility; Project Number OTCD00018881A; Prepared by: exp Services Inc., 04/10/2011.

In its preliminary review of GN-CGS's submission, the Board notes that the O&M Manual only partially addresses the requirements of Part F, Items 1 and 2 of the Licence:

Part F, Item 1 The Licensee shall submit to the Board for approval, within ninety (90) days following issuance of the Licence, an Operation and Maintenance (O&M) Manual for the Sewage Disposal Facility and Solid Waste Disposal Facility, prepared where appropriate in accordance with the "Guidelines for the Preparation of an Operation and Maintenance Manual for Sewage and Solid Waste Disposal Facilities in the Northwest Territories; 1996". The Manual shall take into consideration the comments received during the application review process.

Part F, Item 2 The Licensee shall submit to the Board for approval, immediately following the first operating season of the Enhanced Sewage Disposal Facility, a revision to the Operations and Maintenance (O&M) Manual referred to in Part F Item 1, The Manual shall take into consideration the comments received during the application review process and shall contain the following plans:

a) Sewage and Solid Waste Operation and Maintenance Plan;



- b) Hazardous Waste Management Plan;
- c) Sludge Management Procedures;
- d) Spill Contingency Plan;
- e) A plan for the modification of streams and bodies of water within the municipality including crossing;
- f) Monitoring Program Quality Assurance/Quality Control Plan (QA/QC Plan).

The O&M Manual does not address the Hamlet of Kimmirut's Solid Waste Disposal Facilities as required by Part F Item 1 and Item 2(a); Hazardous Waste Management as required by Part F Item 2(b); nor a plan for the modification of streams and bodies of water within the municipality including crossings as required by Part F Item 2(e). In addition the Spill Contingency Plan provided in Appendix C of the submission and required by Part F Item 2(d) must address the Hamlet's Solid Waste Disposal Facility. And finally, the Quality Assurance/ Quality Control Plan included in Section 4 of the submitted O&M Manual must be approved by the Analyst in accordance with Part H Item 11.

The Board notes that the submission is labeled as "Draft" and as such will not be accepted as part of Licence No. 3BM-KIM0911 files and will not be subject to a distribution to interested parties for further review. Therefore, the Board is not in a position to approve of the O&M Manual until:

- a. All components of condition Part F, Items 1 and 2 have been satisfied;
- b. The document is finalized, with all references to "Draft" removed; and
- c. The document is signed.

Finally, GN-CGS is reminded that the Hamlet of Kimmirut's water licence expired on January 29, 2011; however, expiry of the Licence does not relieve the holder from any obligations imposed by the Licence.

Should you have any questions please do not hesitate to contact the NWB office.

Sincerely,

Original Signed by:

Phyllis Beaulieu Manager of Licensing

PB/kt

