

Rankin Inlet, Nu

March 18th 2013

Karén Kharatyan Technical Advisor Nunavut Water Board P.O. Box 119 Gjoa Haven, NU XOB 1JO Phone: (867) 360-6338, Ext. 35

Object: Modification to Rankin Inlet Municipal 3AM-GRA1015 Licence

M. Kharatyan,

Fax: (867) 360-6369

Under the contract # C1230041 with the Government of Nunavut, Kudlik Construction is required to install two additional valves to the existing system inside the wastewater treatment plant. This work will allow the licensee to isolate certain components of the systems for maintenance and reduce future chances of a plant shutdown.

By preassembling most of the components and optimizing work methods, we have to bypass the system during 5 consecutive hours. During this period, the raw sewage will have to be directed to the outflow forcemain for discharge into the Hudson's Bay without going into the screen of the treatment plant.

The volume of water to be diverted, which will be reduced by emptying the reservoirs at the pump stations prior to work, is estimated to be  $\pm 200 \text{ m}^3$ .

The timeframe we have to complete the installation is forcing us to execute this work urgently, on behalf of the licence CGS. We would need to proceed on Thursday, March 19<sup>th</sup> 2014.

Kindly contact the undersigned or Mr. Anil Gupta (867) 645.8180 if there are any specific questions that have to be answered regarding this work.

Regards,

Philippe Poulin, P.Eng, Project Manager

**Kudlik Construction** 

(418)-806-4984

C.c. Anil Gupta, Government of Nunavut

Joe Strickland, Community and Government Services