

Department of Community and Government Services
Nunalingni Kavamatkunnilu Pivikhaqautikkut
Ministère des Services Communautaires et gouvernementaux

Kugluktuk Water Licence: 3BM-KUG 0914 Clarification/Addendum

April 06, 2015

**Nunavut Water Board** 

P.O. Box 119

Gjoa Haven, NU X0B 1L0

RE: 3BM-KUG0914 Kugluktuk Water Licence, Part H, Monitoring Stations

Ref: O&M manuals of Sewage and Solid waste and Water Licence 3BM-KUG 0914

Dear Ms. Phyllis,

We refer to the request by Sonia Aredes, P. Eng. on March 23, 2015, clarification in conjunction to the Monitoring Stations outlined in the O&M manual and in the currently expired Licence 3BM-KUG 0914. We would like to update monitoring stations with addendum to the O&M manual as follows:

- Additional monitoring stations identified as KUG 2A, KUG-3A, KUG-4A, and WS-1
  through WS-4 will no longer be active. These additional monitoring stations were mainly
  identified in connection to the old sewage lagoon decommissioning study, monitoring
  and sampling purposes which were completed before the year 2014. A request was
  submitted to the Board for the old sewage system decommissioning (A&R plan).
- Location of monitoring stations KUG-1, KUG-2, KUG-3, KUG-4 and KUG-5 were marked with GPS locators and amended (exact locations of KUG-3 and KUG-5) by AANDC inspector during the visit in Aug 2014. The Licensee is ensuring to follow up this amendment and continue to annual monitoring and water/effluent sampling as indicated in the Licence.
- The licensee is updating the Board with the monitoring stations as identified in the currently expired Licence as described here:



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## Monitoring Stations of sewage and solid waste sample collection

Sampling Station	Description	comments
KUG-1	Raw Water source intake location at Coppermine River	Volume of water intake annually
KUG-2	Discharge from Solid Waste water retention	Monitoring station, outside of solid waste facility
KUG-3	Discharge point from Sewage Disposal facility to wetland	Sampling point at sewage lagoon inside
KUG-4	Effluent outfall from wetland	Before meeting to Coronation Gulf
KUG-5	Effluent discharge and run-off from land farm	Sampling point outside of land farm collection sump

On behalf of the Hamlet of Kugluktuk, GN-CGS is providing this submission to the Board as requested.

Regards, Shah Alam, P. Eng.

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