

Phyllis Beaulieu <phyllis.beaulieu@nwb-oen.ca>

RE: 3BM-KUG renewal/amendment water licence

1 message

Alam, Shah <SAlam@gov.nu.ca>

Mon, Apr 6, 2015 at 8:02 PM

To: Sonia Aredes <sonia.aredes@nwb-oen.ca>, "Phyllis Beaulieu (phyllis.beaulieu@nwb-oen.ca)" <phyllis.beaulieu@nwb-oen.ca>

Cc: "Robert Savard (Robert.Savard@aandc-aadnc.gc.ca)" <Robert.Savard@aandc-aadnc.gc.ca>

Good evening Sonia and Phyllis,

Please find the attached file of clarification and addendum to Part H, Monitoring stations for Kugluktuk Water Licence 3BM-KUG 0914 as requested.

We explained the difference in notation and identification of those monitoring stations where additional stations are no longer active with the new sewage lagoon only in operation The old sewage lagoon has been decommissioned, and hence those additional statins. Also, further study of wetland is not involved with the current requirements and hence no surface water sampling and monitoring.

Regards,

Shah Alam, P. Eng.

Municipal Planning Engineer,

Government of Nunavut

Community and Government Services

Kitikmeot Region,

Cambridge Bay, Nu

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salam@gov.nu.ca<mailto:salam@gov.nu.ca>

From: Sonia Aredes [mailto:sonia.aredes@nwb-oen.ca]

Sent: March 23, 2015 8:43 AM

To: Alam, Shah

Cc: Phyllis Beaulieu; eva.paul

Subject: 3BM-KUG renewal/amendment water licence

Hi Shah

I have copied the table below indicating the new monitoring stations for 3BM-KUG, as proposed in the Sewage O&M Plan. This table will be inserted under condition H (Conditions Applying to the Monitoring Program) of the renewal Water Licence.

I am aware the Monitoring Stations have changed denomination many times, and that can be a bit confusing. Please, could you confirm the Table is in line with your proposal?

I have also copied Eva from AANDC in order to ensure she is aware and agrees with the proposal.

Regards

Sonia

Monitoring Station ID	Description	Frequency	Status
KUG-1 as per 3BM- KUG0914	Raw water supply at Coppermine River prior to treatment	Monthly and annually	Active (Volume)
KUG-2 as per 3BM- KUG0914	Effluent discharge at Final Discharge Point (FDP) of the Solid Waste Disposal Facility (SWDF)	Not Applicable	Inactive
KUG-2A (New)	Effluent discharge at the New FDP of the SWDF	Monthly May to August	Active (Effluent Quality)
KUG-3 as per 3BM- KUG0914	Effluent discharge at the FDP of abandoned Sewage Disposal Facility (SDF) to the Wetland Treatment Area (WTA)	Not Applicable	Inactive
KUG-3A (New)	Raw Sewage at truck offload point of Operating Lagoon	Monthly	Active (Volume)
KUG-4	Outfall of Wetland Treatment Area (WTA)	Not Applicable	Inactive

as per 3BM- KUG0914			
KUG-4A (New)	Point of Effluent discharge from the Operating Sewage Lagoon to the WTA. This is the Point at which the STF must meet the established Effluent Quality Criteria for discharge.	Monthly May to August	Active (Volume, Effluent Quality)
KUG-5 as per 3BM- KUG0914	Effluent Discharge and run-off from the Landfarm Facility	Monthly May to August	Active (Volume, Effluent Quality)
WS-1 (New)	Surface Water Monitoring Station in the WTA. Upper portion of wetland immediately downstream from lagoon	Monthly May to August	Active (Volume, Effluent Quality)
WS-2 (New)	Surface Water Monitoring Station in WTA	Monthly May to August	Active (Volume, Effluent Quality)
WS-3 (New)	Surface Water Monitoring Station in the downstream portion of the WTA	Monthly May to August	Active (Volume, Effluent Quality)
WS-4 (New)	Effluent FDP from the WTA to Coronation Gulf.	Monthly May to August	Active (Volume, Effluent Quality)



3BK-KUG 0914 Kugluktuk Water Licence monitoring stations Part H.docx