



October 23, 2023

Mayor Erwin Elias
Hamlet of Tuktoyaktuk
P.O. Box 120
Tuktoyaktuk, NT X0E 1C0

Dear Mayor Elias:

RE: N5L3-0714 Hamlet of Tuktoyaktuk – Municipal Water Licence Renewal Application

The Inuvialuit Water Board (IWB) acknowledges receipt of the Hamlet of Tuktoyaktuk Water Licence Renewal Application package on October 18, 2023. The IWB has completed an initial review of the water licence application and supporting documents, and as a result, additional information is required to continue with the application renewal process. Please provide the following information:

A. Spill Contingency Plan:

1. Page 1, section 1.1 – Verify and update email tuksao@northwestel.net vs SAO@tuktoyaktuk.ca. Include contact information for Katrina Cockney, Acting SAO, Email: ASAO@tuktoyaktuk.ca or designates.
2. Page 1, section 1.3 - Verify and update the distribution list with current information, including:
 - a. Clarify whether the Department is “Environment Canada” or “Environment and Climate Change Canada. Update with current information.
 - b. The GNWT Department of Environment and Natural Resource (ENR) and Department of Lands (DoL) have amalgamated and renamed as Department of Environment and Climate Change (ECC). Replace references of “Government of the NWT – Lands Division” with “Government of NWT, Department of Environment and Climate Change (ECC) – Lands and Waters Division, Beaufort Delta Region”.
 - c. Replace “Government of the NWT – ENR - Water Resources” with “Government of NWT, Department of Environment and Climate Change (ECC) – Lands and Waters Division, Beaufort Delta Region”. Also replace the second column “phone: (867) 687-6652” with “Phone: 867-678-8090 ext. 24659”.
3. Page 13, section 1.12.2, paragraph 5, line 2 – clarify whether it is “Aboriginal and Northern Development Canada (AANDC)” or “Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC)”. Verify and update with the current information.
4. Page 15, section 2.1, Table 7 – Verify and update the table (Organization, Contact and Phone Numbers) with the current information, including:

- a. GNWT Department of ENR and GNWT Department of Lands have amalgamated and renamed Department of Environment and Climate Change (ECC). Therefore, replace "ENR" with "ECC, Lands and Waters Division, Beaufort Delta Region".
 - b. Contact for Lloyd Gruben, Water Resource Officer (Inspector), ECC – Lands and Waters Division, Beaufort Delta Region is 867-678-8090 Ext. 24659.
5. Page 15, section 2.2 – replace "GNWT ENR" with "GNWT ECC".
6. Page 15, section 2.2 – If the public may be impacted by a spill include notification procedures to alert the public.
7. Page 16, section 2.4, bullet 1 – Replace "The GNWT, Department of Environment and Natural Resource (ENR)....." with "The GNWT, Department of Environment and Climate Change (ECC)..."
8. Page 16, section 2.4, bullet 2 – Canada Energy Regulator (CER) has replaced the National Energy Board (NEB). Therefore, replace "NEB" with "CER".
9. Page 16, section 2.5, bullet 1 – Replace "ENR" with "ECC".
10. Page 16, section 2.5, bullet 4 – Replace "NEB" with "CER".
11. Page 26, section 4.1 - Include a statement "For the operator's convenience and increased environmental protection, all heavy equipment and refuelling vehicles will carry portable spill kits that include items such as absorbent pads, containment booms, and spill pool catchment receptacles. Readily available and fully stocked spill kits can effectively mitigate potential spills."
12. Page 27, section 4.2, Table 9 – This table needs to be updated with the current information, including:
 - a. Replace "GNWT Environment and Natural Resource" with "GNWT Department of Environment and Climate Change".
 - b. Update phone numbers in column 3 ie: phone number of GNWT ECC - Lands and Waters Division, Beaufort Delta Region, Water Resource Officer (Inspector) is 867-678-8090 Ext 24659.
 - c. phone number of Superintendent, Lands and Waters Division, GNWT ECC Beaufort Delta Region is 867 678 8090 Ext 24615.
 - d. Verify all the three columns (Contact, Location/Contact and Phone Number) and update accordingly.
 - e. Comments provided by the ECCC during 2018 Tuktoyaktuk Municipal Water Licence Renewal: *"Environment and Climate Change Canada (ECCC) Regional Directorate is no longer a primary point of contact. The new contact is through the NWT/NU 24 - Hour spill report line (867 920 8130). The contact number of ECCC provided in Table 9 Section 4.2 is no longer valid and needs removal"*. Verify and update Table 9 accordingly.
 - f. Comments provided by the ECCC during 2018 Tuktoyaktuk Municipal Water Licence renewal: *"Include ECCC Environmental Enforcement at 867-669-4730 for information relating to the environmental enforcement and reporting requirements under the Canadian Environmental Protection Act and the Fisheries Act"*. Verify and update Table 9 accordingly.
13. Page 28, section 5 – Include a description of the record keeping procedures that will document employees who have received training and when.

B. Sewage Disposal Facilities Operation and Maintenance Plan:

1. Page 3, section 1.6 – Update contact list with the current information, including:
 - a. IWB Contact emails for semmlerm@nwtwb.com and adhikarib@nwtwb.com are outdated, visit the IWB website: <https://www.inuvwb.ca/contact> and update IWB contacts accordingly.
 - b. For current contact of analyst visit Environment and Climate Change (ECC) Taiga Environmental Laboratory website: <https://www.gov.nt.ca/ecc/en/services/taiga-environmental-laboratory> and update with current information.
 - c. Update Inspector's contact information as follows:
Lloyd Gruben
Water Resource Officer (Inspector)
GNWT Department of Environment and Climate Change (ECC)
Lands and Waters Division
Beaufort Delta Region
Bag Service #1
86 Duck Lake Road
INUUVIK, NT XOE 0T0
Phone No: (867) 678-8090 Ext: 24659
2. Page 6, section 2.3, *Contingency plan if effluent results do not meet requirements*, paragraph 1, second sentence: Replace "Water Board" with "GNWT ECC Water Resources Officer (Inspector)".
3. Page 10, section 2.10 – include a description of sewage disposal facility operator training and plans for future training.

C. Solid Waste Disposal Facilities Operation and Maintenance Plan:

1. Page 1, Table 1.1 – Update and add Katrina Cockney, Acting SAO.
2. Page 7, section 3- Replace "ENR Inspector" with "ECC Inspector".
3. Page 12, section 6.5 – Replace "GNWT Department of Environment and Natural Resource (ENR)" with "GNWT Department of Environment and Climate Change (ECC)".
4. Page 12, section 6.5 – Replace "GNWT ENR Water Resource Officer (Inspector)" with "GNWT ECC Water Resource Officer (Inspector)".
5. Page 17, section 7.5 – Replace "GNWT ENR" with "GNWT ECC".
6. Appendix B, Contact List – Update with the current information, including:
 - a. Katrina Cockney, Acting SAO
 - b. Replace "GNWT ENR Water Resource Officer (Inspector)" with "GNWT ECC Water Resource Officer (Inspector)" and replace Phone Number with (867) 678-8090 Ext: 24659.
7. Update Taiga Environmental Laboratory with current information from website: <https://www.gov.nt.ca/ecc/en/services/taiga-environmental-laboratory>
8. Update rows 15 and 16 with current information.

D. Hazardous Waste Management Plan:

1. Page 1, section 1.2 – Population of Tuktoyaktuk indicated as per 2017 estimate. Update with recent available information from the NWT Bureau of Statistics website: <https://www.statsnwt.ca/population/population-estimates/bycommunity.php>
2. Page 1, section 1.3 - Contact Information:

- a. confirm the email tuksao@northwestel.net vs SAO@tuktoyaktuk.ca and update accordingly.
 - b. Include Acting ASO email: ASAO@tuktoyaktuk.ca
3. Page 3, section 4, Table 1 – Update column 3 with current emails and include Acting SAO.
4. Page 4, Table 2 – Is this table up to date with the current information? If not, please update.
5. Page 5, top paragraph – Replace “...ENR’s...” with “...ECC’s...”; and link is not valid – replace with:
https://www.gov.nt.ca/sites/ecc/files/guidelines/guideline_for_ozone_depleting_substances_and_halocarbon_alternatives.pdf
6. Page 5, section 6 – Replace “...waste receivers with ENR prior...” with “.....waste receivers with ECC prior....”.
7. Page 5, section 6 – Replace “....found on ENR’s ...” with “....found on ECC’s ...”; and replace link <http://www.enr.gov.nt.ca> with <https://www.gov.nt.ca/ecc/en>
8. Page 7, section 8.1 – Update text and links:
 - a. Asbestos: Replace “...ENR’s...” with “....ECC’s...”; and link is invalid - replace with: <https://www.gov.nt.ca/ecc/sites/ecc/files/guidelines/asbestos.pdf>
 - b. Lead-acid batteries: Replace “...ENR’s...” with “....ECC’s...”; and link is invalid - replace with: <https://www.gov.nt.ca/ecc/sites/ecc/files/guidelines/batteryguideline.pdf>
 - c. Glycols: Replace “...ENR’s...” with “....ECC’s...”; and link is invalid - replace with: <https://www.gov.nt.ca/ecc/sites/ecc/files/guidelines/antifreezeguideline.pdf>
 - d. Hydrocarbon-contaminated soil, snow, and water: Replace “...ENR...” with “....ECC...”
 - e. Mercury: Replace “...ENR’s...” with “....ECC’s...”; and link is invalid - replace with: https://www.gov.nt.ca/ecc/sites/ecc/files/brochures/mcl_recycling_per_web_20_12_guide.pdf
 - f. Ozone depleting substances (ODS): Replace “...ENR’s...” with “....ECC’s...”; and link is invalid - replace with: https://www.gov.nt.ca/sites/ecc/files/guidelines/guideline_for_ozone_depleting_substances_and_halocarbon_alternatives.pdf
 - g. Paint: Replace “...ENR’s...” with “....ECC’s...”; and link provided is invalid - replace with: https://www.gov.nt.ca/sites/ecc/files/resources/128-waste-lead-paint-interactive_web.pdf
 - h. Used Oil Link not valid – replace with: https://www.gov.nt.ca/ecc/sites/ecc/files/guidelines/used_oil_guide.pdf
9. Page 9, Table 3, column 4 - Are the quantities stored on-site based on current information? If not, update with the current information. Note: If the actual quantity is not available, provide an estimated quantity currently stored on-site.
10. Page 15, Table 7 – Update table with current information, including:
 - a. Replace “GNWT Environment and Natural Resources – Water Resource Officer (Inspector)” with the “GNWT Environment and Climate Change – Water Resource Officer (Inspector), Beaufort Delta Region” and Phone Number: 867-678-8090 Ext 24659.

In accordance with IWB document submission standards, please submit **two (2) hard copies and two (2) electronic copies (USBs)** of the revised Plans specified in items A to D to the IWB by **Thursday November 2, 2023**. Include a cover letter and a summary table indicating how and where (e.g., page and section numbers) the requested information is addressed. This will assist the IWB with the continuation of processing your water licence renewal application in a timely manner.

The submitted documentation, including all related IWB correspondence, will be placed on the IWB Public Register. Should you have any questions regarding this correspondence, contact me at 867-678-8610 or adhikarib@inuvwb.ca or Mardy Semmler, Executive Director, at 867-678-8609 or semmlerm@inuvwb.ca.

Sincerely,


 Bijaya Adhikari, PhD
Science and Regulatory Coordinator

cc: Katrina Cockney, a/SAO – Hamlet of Tuktoyaktuk