

WATER BOARD UPDATE

FOR

July 10, 1996

Water Licence: N5L3-1441

SUBMITTED BY: Brian Collins, Municipal Coordinator

TOPIC: KIMMIRUT (LAKE HARBOUR) - SANITATION SITE PLANNING STUDY

BACKGROUND: Part C, Item 4 of the hamlet's water licence requires the submission of a proposal to upgrade the sewage disposal system. The deadline for the submission is March 31, 1997. The proposal is to include a treatment system capable of meeting the following effluent quality standards:

BOD ₅	180 mg/L
Suspended Solids	120 mg/L
Fecal Coliform	1 x 10 ⁶ CFU/dL

pH shall be above 6 and there shall be no visible sheen of oil and grease.

STATUS: The above noted planning study was received on May 1, 1996. It is expected that the required proposal will be derived from this planning study.

The study was referred to the TAC for review and comment on May 7. Comments were due June 7. Comments were received from Water Resources, EP, and the Nunavut District.

Questions were raised regarding the capabilities of the proposed sewage treatment system. The use of the receiving waters for fish harvesting or as a fish habitat was also raised. These items should be addressed in submitting the final proposal.

RECOMMENDATIONS: Indicate acceptance of the study. Request further analysis of the recommended option to address TAC concerns. Draft letter attached.

Update Prepared: July 4, 1996