

● Consulting ● Engineering ● Construction Management Services



June 28, 2001

0171-095 FOX-5 3.5

VIA FACSIMILE

Rita Becker  
Licensing Administrator  
Nunavut Water Board  
P.O. Box 119  
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Nunavut Water Board  
JUN 28 2001  
Public Registry

Dear Ms. Becker:

**RE: APPLICATION FOR QIKIQTARJUAQ (BROUGHTON ISLAND) NWB5QIK**

This letter provides additional comments regarding the above noted permit application and your letter received by email on June 22, 2001. UMA has been responsible for the design of this project and the preparation of the permit applications on behalf of the Department of National Defence and Defence Construction Canada.

There are two new landfills to be constructed at this site in an area beside the DEW Line access road, approximately half way to the upper site. The area was chosen because it was relatively flat and was at least 500 m away from major drainage routes or water bodies. Drainage of the landfill and the surrounding area is part of the engineered design, and the finished landfill surface will be graded at 2 to 4%. A review of the airphotos for the area indicates that the landfills are not in the same drainage basin as the Hamlet's Water Supply.

There is one existing landfill at the upper site that will be remediated by the placing a liner and granular fill to vastly improve the protection of the surrounding environment.

The Hamlet has requested that the contractor use their water and sewerage services. The Contract Specifications for the cleanup work advise potential contractors that these services are available. It is a significant haul to the probable construction camp location from the community. It is not an acceptable contracting practice to impose unnecessary and undefined restrictions on the bidders. The Hamlet has the opportunity to approach all the bidders during the bid process and offer their services. In this way both the Hamlet's wishes and the acceptable bidding processes are satisfied.

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Nunavut Water Board

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We look forward to the Board's decision and wish to continue working with you towards the common goal of a cleaner environment in the Arctic.

Sincerely,

**UMA ENGINEERING LTD.**



**Roland Merkosky**  
DLCU Design Manager  
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RRM:km

cc: Eva Schulz - UMA  
S. Munn - DCC