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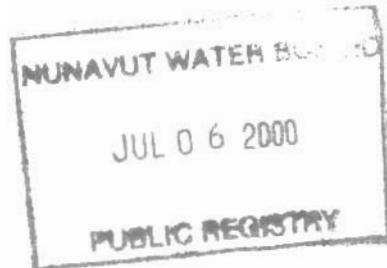
Environmental Protection Branch
Suite 301, 5204 - 50th Avenue
Yellowknife, NT X1A 1E2
tel: (867) 669-4700

July 6, 2000

Licensing Administrator
Nunavut Water Board (NWB)
P.O. Box 119
Gjoa Haven, NT X0E 1J0.

INTERNAL	
PC	<i>July 7/00</i>
LA	
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TA	37/00
BS	
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CEO	
BRD	

Our File:



Attention: Rita Becker

Re: NWB Water Permit Application NWB2PIS - Qikiqtaaluk Corp. - Diamond Drilling Program - Bathurst Inlet, Pistol Lake, NT.

On behalf of the Environmental Protection Branch (EPB), Environment Canada, I have reviewed the information submitted with the NWB water permit application. EPB's contribution to your request for specialist advice is based primarily on the mandated responsibilities for the enforcement of Section 36 of the *Fisheries Act* and the *Canadian Environmental Protection Act* (CEPA). On the basis of the information provided, EPB believes that the above noted project has the potential to affect fish pursuant to the *Fisheries Act*. It is a requirement of Section 36 of the *Fisheries Act* that all effluent discharge into water frequented by fish be non-deleterious.

Comments and Recommendations

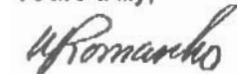
1. The proponent shall ensure that any chemicals, fuel or wastes associated with the proposed project do not enter waters frequented by fish. All sumps and fuel caches should be located a minimum of thirty (30) metres from the normal high water mark, in such a manner that they do not enter any such waterbody. Portable secondary fuel containment structures should be used in the fuel storage for added spill protection.
2. Drilling wastes from land-based drilling shall be disposed of in a sump such that they do not enter any waterbody.
3. With respect to pad construction or other earthworks, the deposition of slash, debris or sediment into any waterbody is prohibited. These materials shall be disposed of above the high water mark in such a fashion that they do not enter the water.
4. If an artesian flow is encountered, core-drill holes shall be plugged and permanently sealed upon project termination. Poor quality ground water from one aquifer may contaminate another or in some cases flowing conditions at the surface can create large washouts or quicksand conditions.



5. EPB shall be advised of any material changes to plans or operations associated with this project.

Please do not hesitate to contact me at (867) 669-4736 with any questions or comments regarding the foregoing.

Yours truly,



Wade Romanko

Aquatic Environmental Officer

cc: Sid Bruinsma (Inspector/Investigator, EPB)