

[illegible]

Avatiligiyyiit

Department of Environment

Ministère de l'Environnement

EXECUTIVE SUMMARY

Government of Nunavut – Department of Environment

Intervention Statement

CanZinco Ltd.'s Nanisivik Mine Site Type A Water Licence Renewal Application

The DoE's intervention to the Public Hearing focuses on those aspects of the Application which fall within the DoE's mandate (i.e., *Environmental Protection Act*, *Wildlife Act* and associated regulations) and is presented according to the categories requested by the NWB. This submission to the Public Hearing to review the Application provides comment and recommendations on outstanding issues of concern in four (4) of the fourteen (14) topic areas to be reviewed at the Public Hearing. The DoE's intervention addresses categories 1, 10, 12 and 13 only.

1. Term of Licence

The GN-DoE recommends a five year renewal of the Type A water licence for the Nansivik mine site including the spring season of 2009 until the onset of winter 2013 to allow for five full seasons of monitoring.

10. Contingency Planning

GN-DoE recommends that the Proponent develop a Contingency Plan to outline actions to be taken in the event water quality monitoring results show exceedances and are not meeting the effluent quality requirements to be set out in the water licence.

12. Monitoring

DoE recommends that the landfill monitoring station NML-29 be monitored bi-weekly for the first two years as there has been no historic monitoring data acquired at this station. Moreover, DoE requests that total-Petroleum Hydro Carbons be added as a monitoring parameter.

DoE recommends two additional monitoring stations be included as 'final discharge points' with effluent requirements attached; namely, station 159-17, the outlet of Chris Creek into Strathcona Sound and station 159-6, the outlet of Twin Lakes Creeks into Strathcona.

DoE concurs that the monitoring program can be decreased in frequency after two years subject to results obtained during the first two years of post-closure monitoring.

13. Closure and Reclamation

GN-DoE requests a timeline be established for either a transfer of the dock fuel tank farm to DND; or a timeline and plans for the remediation and reclamation of the aforementioned facility.

