

Environment Canada Prairie and Northern Region #301-5204 50th Ave. Yellowknife, NT X1A 1E2

November 19th, 2007

Our file: 4780005110020

Wek'eezhii Land and Water Board P.O. Box 32 Wekweeti, NT X0E 1W0

Via email: zabey@wlwb.ca

Attention: Zabey Nevitt

Re: Ekati Mine – Review of Interim Closure and Reclamation Plan: Parts 6.4-6.6 and Appendix D (related portions)

On behalf of Environment Canada (EC) I have reviewed the above sections of this document. Parts 6.4 to 6.6 include the summary of closure requirements for the Processed Kimberlite Containment Areas (PKCA); Dams, Dykes and Channels; Buildings and Infrastructure. Appendix D includes the Engineering Summary.

EC supports INAC's recommendation for further studies of pore water issues in relation to the LLCF and the permafrost regime. EC is concerned with the negative effects that this may have on surface water quality at closure.

Thank you for the opportunity to comment on the above mentioned sections of the ICRP. If you have any further questions please contact me at (867)-669-4772 or Anne Wilson at (867)-669-4735.

Yours Truly,

Savanna Levenson Environmental Assessment Specialist Environmental Protection Operations

c.c: Carey Ogilvie, Head EA North, Environment Canada Mike Fournier, Coordinator EA North, Environment Canada Anne Wilson, Water Pollution Specialist, Environment Canada

