

DM 11438
EA0607-002



Environment Canada
Environnement Canada

Environment Canada
Prairie and Northern Region
#301 - 5204 - 50th Ave
Yellowknife, NT X1A 1E2
Ph. (867) 669-4700

May 18, 2007

Our File: 4708 001 008

Mackenzie Valley Environmental Impact Review Board
P.O. Box 938,
Yellowknife, NT X1A 2N7

Attention: Alistair MacDonald

By Email: amacdonald@mveirb.nt.ca

**Re: Tamerlane Ventures Inc. – Pine Point Pilot Project – EA0607-002
IR0607-002-33**

Environment Canada has determined that the Metal Mining Effluent Regulations (MMER) do not apply to the development as proposed by Tamerlane Ventures Inc.

The MMER apply to metal mines that are under development, reopened or entering commercial operation. The Regulations do not apply to advanced exploration operations, including a bulk sample, "test mine" or pilot project, and hence would not apply to the bulk sampling program proposed by Tamerlane Ventures Inc.

However, any effluents from the site must comply with the general prohibition on the deposit of deleterious substances of the *Fisheries Act*.

36 (3) Subject to subsection (4), no person shall deposit or permit the deposit of a deleterious substance of any type in water frequented by fish or in any place under any conditions where the deleterious substance or any other deleterious substance that results from the deposit of the deleterious substance may enter any such water.

Environment Canada is also responsible for administration of this section of the Fisheries Act, in addition to the MMER.

Effluent not only includes wastewater from the processing of ore, but also seepages and drainages from the operations areas including the mine rock and ore storage piles and transfer stations, fuel depots, etc. The operator must exercise due diligence to ensure compliance with the Act.

Please do not hesitate to contact Glenn Groskopf at (306) 780-6078 or me at (867) 669-4733 with any questions or comments regarding the foregoing.

Yours truly,

Anne Wilson
Water Pollution Specialist
Environmental Protection Branch

cc: Carey Ogilvie (Head, Environmental Assessment - North, EPOD)
Glenn Groskopf (Mining Project Officer, EPOD)

Canada