



Prairie & Northern Region
Environment Canada
Rm 200, 4999 98th Ave.
Edmonton, AB T6B 2X3

Bruce Donald
Bag 2000
Kimberley, BC
V1A3E1

July 27, 2006

Dear Mr. Donald,

RE: Polaris 2005 Annual MMER and EEM Report

The review of the Polaris 2005 Annual Effluent and Water Quality Report, submitted March 31, 2006, has been completed. In general, the 2005 report demonstrates an improvement in the quality of data collection and reporting over previous years. However, some Environmental Effects Monitoring (EEM) information does not appear to have been provided as required under Metal Mining Effluent Regulations (Schedule 5, Part 1). Please see the appended list of deficiencies relating to effluent characterization, water quality monitoring and sublethal toxicity testing for your facility.

If missing information was collected but not included in the above report, we would appreciate the submission of this information. We recognize that there are no future MMER requirements for this facility; however, we would like to have the correct information on file for the final EEM reports.

Please note that laboratories performing sublethal toxicity tests should address all criteria on the Environment Canada checklists found in Annex C of the Metal Mining Guidance Document (<http://www.ec.gc.ca/eem/English/Publications/Sublethal/default.cfm>). Failure to meet "must requirements" (indicated by bold font on the checklists) may result in test rejection and a request for re-testing.

Please be reminded that guidance is provided on the National EEM Website to assist you, at http://www.ec.gc.ca/eem/English/Publications/web_publication/ec_water/. If you have any questions, please do not hesitate to contact me, the regional EEM coordinator for your site [(780) 951-8750; jenny.ferone@ec.gc.ca].

Sincerely,

Jenny Ferone, Senior Regional EEM Coordinator

cc Shauna Sigurdson
Barry Briscoe
Ken Russell
James Noble