

April 22, 2002

FILE: 14745-40/MTPO/01

MPDOI28

Mount Polley Mining Corporation Box 12 Likely, British Columbia V0L 1N0

Attention: Mr. G. Wight, Mine Manager

Dear Sir:

Re: Annual Dam Safety Inspection Report and Operations Manual

A review of our records indicates that the annual Dam Safety Inspection report for the tailings facility at Mount Polley was due on March 31, 2002. Submission of an annual report is a requirement of the Health, Safety and Reclamation Code for Mines in British Columbia. Please notify this office in writing, within 30 days, of the expected date of report submission.

The guidelines for annual reports have been revised. A copy of the <u>Guidelines for</u> <u>Annual Reports - Dam Safety Inspections</u>, dated February 14, 2002, is enclosed for your information.

Please do not hesitate to contact me at (250) 952-0485 should you have any questions.

Yours sincerely,

Chris Carr, P.Eng. Manager, Geotechnical Engineering

CC/vh

Enclosure

cc: David Morgan, District Inspector, MEM Prince George Brian McBride, Reclamation Inspector, MEM Prince George

Ministry of Energy and Mines Mines Branch Energy and Minerals Division Mailing Address: PO Box 9320 Stn Prov Govt Victoria BC V8W 9N3 Telephone: (250) 952-0462 Facsimile: (250) 952-0481 Location: Fifth Floor 1810 Blanshard Street Victoria

Ministry of Energy and Mines

GUIDELINES FOR ANNUAL REPORTS

Dam Safety Inspections

Every operating and closed mine shall prepare and submit an annual report on the operation, maintenance and surveillance of tailings dams and related works.

The report shall provide information and engineering details as follows:

- 1. Summary Section including:
 - (a) Classification of the dam(s) in terms of Consequence of Failure (ref. Canadian Dam Association, Dam Safety Guidelines).
 - (b) Significant changes in instrumentation monitoring records.
 - (c) Significant changes to dam stability and/or surface water control.
 - (d) For major tailings impoundments, as described in Part 9.1.3 of the Health, Safety and Reclamation Code for Mines in British Columbia, all operating dams shall have a current Operation, Maintenance and surveillance (OMS) Manual. The annual report shall indicate the latest revision date of the OMS manual.
 - (e) For tailings dams classified as High or Very High Consequence, an Emergency Preparedness Plan (EPP) is required. The annual report shall indicate the latest revision date of the EPP document.
 - (f) Scheduled date for formal Dam Safety Review (ref. Canadian Dam Association, Dam Safety Guidelines).
- 2. Summary of past years' construction with a description of any problems and stabilization.
- 3. Plan and representative cross sections.
- 4. Site photographs.
- 5. Climatic review.
- 6. Water balance review.

Guidelines for Annual Reports Dam Safety Inspections

- 7. Freeboard and storage availability (based on 200 year flood or the permitted design flood, whichever is more severe).
- 8. Water discharge system, volumes and quality.
- 9. Seepage occurrence and water quality.
- 10. Surface water control and surface erosion.
- 11. Instrumentation review including
 - (a) Phreatic surfaces and piezometric data.
 - (b) Settlement.
 - (c) Lateral movement.

For major tailings impoundments as described in Part 9.1.3 of the Health, Safety and Reclamation Code for Mines in British Columbia, the report shall be submitted by a qualified geotechnical engineer registered as a Professional Engineer (P.Eng.) in British Columbia.

Chris^lCarr, P.Eng. Manager, Geotechnical Engineering

February 14, 2002