Geotechnical Inspection

NAME OF MINE: Mt. Polley
OWNER OR OPERATOR: Imperial Metals Corp.
MANAGER: Malcom Swallow

LOCALITY: BRITISH COLUMBIA
ADDRESS: Suite 700 - 815 West Hastings Street
Vancouver V6C 1B4
AREAS INSPECTED: As noted

Persons Contacted

MANAGEMENT: M. Swallow, W. Ruffo, E. Leneve
OHS COMMITTEE: N/A
WORKERS: N/A

A copy has been forwarded to the Joint Occupational Health and Safety Committee and the union. The mine manager shall complete the right hand column noting specific corrective actions taken, or to be taken by a specified date, and return a copy to the Inspector within 15 days of receiving the report. Further, the manager shall post a copy to the bulletin board, to be replaced by a copy showing the manager's response.

In this document, Code means Health, Safety and Reclamation Code for Mines in British Columbia.

INSPECTION REPORT

The inspection was conducted with K. Embree of Knight Piesold.

Mill Site

Soils stripping and stockpiling was observed. The company is doing an excellent job of soils stripping and separate stockpiling. Please note that a survey record is required for the stockpile.

Access Road

The proposed road relocation was acceptable. It will have to be included as a work system permit amendment.

Copies To: B. Mcbride (MEMPR Prince George), J. Michell, W. Price

George S. Headley, M.Eng., P.Eng.
Senior Geotechnical Engineer
4th Floor, 1810 Blanshard St., Victoria, BC V8V 1X4

Date of Inspection: September 20, 1995

MANAGER'S RESPONSE OF ACTION TAKEN

Noted.
The survey record is underway and will be transmitted with the Soil Monitor's Report.

The road relocation is included in the amendment to Forest Road Use Permit R07435, Ministry of Forests.

Date: September 30, 1995

Signature - Inspector
Signature - Manager
Tailings Pond

The site was being cleared and grubbed. Test pit locations, sediment control measures, surface drainage trench locations, access road relocation and proposed Bootjack - Morehead Connector Road Relocation were discussed. The proposals are satisfactory.

The company shall have its consultant excavate and log test pits as proposed in his letter report of September 25, 1995 to the company. These shall be completed in the 1995 field work. The company shall also have its consultant review the need for excavating drainage trenches to ensure drainage of the permeable sands below the till blanket in the dam area. Additional trench drainage shall be completed in the 1995 field work.

Date of Inspection: September 20, 1995

Initials:  
Inspector  
Manager