



Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

Report of Inspector of Mines
(Issued pursuant to Section 15 of the Mines Act)

File: 18040-02-
07/MTPO/01

Geotechnical Inspection

REC'D OCT 19 1995

NAME OF MINE:	Mt. Polley	LOCALITY:	BRANICAN
OWNER OR OPERATOR:	Imperial Metals Corp.	ADDRESS:	Suite 700 - 815 West Hastings Street Vancouver V6C 1B4
MANAGER:	Malcom Swallow	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

MANAGER'S RESPONSE OF ACTION TAKEN

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.

Noted.

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

Access Road

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

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

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

George S. Headley, M.Eng., P.Eng.
Senior Geotechnical Engineer

Signature - Inspector

4th Floor, 1810 Blanshard St., Victoria, BC V8V 1X4
Address

Signature - Manager

Date of Inspection: September 20, 1995

Dated: September 30, 1995

INSPECTION REPORT	MANAGER'S RESPONSE OF ACTION TAKEN
<p><u>Tailings Pond</u></p> <p>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.</p> <p><u>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.</u></p>	<p>Noted.</p> <p>Thirty-Four Test pits were excavated on Oct.3,4 & 5. Ken Embree of Knight Piesold Ltd. will pass on his report, as soon as it is prepared.</p>

Date of Inspection: September 20, 1995 _____

Initials: _____

Inspector

Manager