

## Province of British Columbia Ministry of Elizgy, Mines and Petroleum R

ources

MP00157

File: 18040-02-07/MTPO/01

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

## **Geotechnical Inspection**

NAME OF MINE:	Mt. Polley	LOCALITY:	
OWNER OR OPERAT	ron: Imperial Metals Corp.	Address:	Suite 700 - 815 West Hastings St. Vancouver V6C 1B4
MANAGER:	Malcom Swallow	AREAS INSPECTED:	As noted AV 05 EVALVA (A.S.)
	Perso	ns Contacted	
MANAGEMENT:	J.Stevenson, E. Leneve		RECO NOV - 2 1995
OHS COMMITTEE:	N/A		
Workers:	N/A		MINE REVIEW AND PERSONNER

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 J. Stevenson on October 11 and C. O. Brawner on October19, 1995.

## Tailings Pond

The inspections included review of surface and ground water conditions, soil conditions in test pits and surface drainage trenches and sediment control system. Test pit logs, photos and site plan provided by Knight Piesold were used during the second visit. The information was to assist in design review. Additional test pits to define permeable and / or soft foundation soils will be required as discussed with Knight Piesold.

The sediment control post silt fence was discussed on the first inspection. It required additional filter cloth installation.

Notes

Copies To: B. Mcbride, J. Michell, W. Price

George S. Headley, M.Eng., P.Eng.

Senior Geotechnical Engineer

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

Address

Signature - Inspector

Signature - Manager

Date of Inspection:

October 11 and 19, 1995

Dated: October 24, 1995