Geotechnical Inspection

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

LOCALITY: Suite 700 - 815 West Hastings St.
ADDRESS: Vancouver V6C 1B4
AREAS INSPECTED: As noted

Persons Contacted

MANAGEMENT: J. Stevenson, 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.

The inspection was conducted with J. Stevenson on October 11 and C. O. Brawner on October 19, 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.

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

Date of Inspection: October 11 and 19, 1995

Signature - Inspector

Signature - Manager

Dated: October 24, 1995