



10 September 2012

AMEC File: VM00560A

VIA Email

Mount Polley Mining Corporation

Attention: Luke Moger, Project Engineer

RE: 2012 Stage 8A Tailings Storage Facility Construction Drawings and Stability Analyses for Embankment Raise to El. 965 m

Mt. Polley Mining Corporation (MPMC) has requested AMEC Environment and Infrastructure (AMEC) to provide construction drawings and stability analyses for the Mt. Polley tailings impoundment embankment raise to El. 965 m. The 2012 Mt. Polley tailings embankment raise has been permitted to El. 963.5 m which satisfies storage and freeboard requirements through the spring of 2013. In recent years wetter than average spring weather or later snow melt have negatively impacted the start of embankment construction. MPMC would like to construct the tailings impoundment embankment and additional 1.5 m higher to elevation 965 m (weather permitting) in 2012 which would provide additional storage capacity and allow 2013 construction to be deferred until conditions are more favourable in the late spring or early summer.

Also of note a design change will be implemented for the raise above El. 963.5 m, switching from the modified centerline (upstream) as designed by the previous dam designed to a fully centerline method. Future raises of the embankment above 963.5 m will be carried out utilizing the centerline method.

It is understood that this package will be used in support of MPMC's application to the British Columbia Ministry of Energy and Mines (MEM) for authorization to build to El. 965 m.

Sincerely,

AMEC Environment & Infrastructure
A division of AMEC Americas Limited

Reviewed by:

Dmitri Ostritchenko, EIT
 Geotechnical Engineer

Daryl Dufault, P.Eng.
 Senior Geotechnical Engineer

Todd Martin, P.Eng., P.Geo
 Principal Geotechnical Engineer

- Attachments:**
- Issued for Construction Drawings 2012.01 through 2012.08 (11 sheets)
 - 2012 Stage 8A (965 m) Expansion Stability Analyses

AMEC Environment & Infrastructure,
 a Division of AMEC Americas Limited
 Suite 600 – 4445 Lougheed Highway, Burnaby, BC
 Canada V5C 0E4
 Tel +1 (604) 294-3811
 Fax +1 (604) 294-4664
 www.amec.com

S:\PROJECTS\VM00560A - Mt Polley 2012 Eng Services\stage 8 design\Cover Letter_DD.docx