

November 19, 2014

TE143008

Glencore Canada Corporation
Brenda Mine
Suite 718, 22-2475 Dobbin Road
Westbank, BC V4T 2E9

Dear Dallas Rodier
Site Manager

**Re: Brenda Mine
Testing of Emergency Preparedness and Response Plan**

This letter summarizes the results of a test that was conducted by Glencore and AMEC of the Emergency Preparedness and Response Plan (EPRP) for the Brenda Mine. The test was conducted in response to the British Columbia Chief Inspector's Orders of August 14, 2014 that stated that "all tailings dams that have a failure consequence of high, very high, or extreme must have an EPRP and Dam Break Inundation Study and these be completed and tested consistent with the Canadian Dam Association, Dam Safety Guidelines." The Brenda Mine Site has seven dams on the site. The Main Dam is classified as Extreme and is 2 km long and 137 m high. The Saddle Dam is classified as Extreme and is 0.95 km long and 38 m high. The other five dams at the site are classified as low.

Mining operations ceased in 1990 and closure of the facility commenced with the closure measures largely completed by 2000.

The Brenda Mine had an EPRP that was originally developed in June 2012 and revised in April 2014. Dam break studies were conducted for the Main Dam in 1986 and for the Saddle Dam in 2011.

Glencore requested AMEC to review the EPRP and facilitate a workshop to test the EPRP. The workshop was held on September 29, 2014 and was attended by representatives of Glencore, MBS Consulting, and AMEC. A hypothetical failure mode was developed for the Main Dam and Saddle Dam and the EPRP was tested to determine if the statements made in the document were accurate and would be effective in the event of a failure. As a result of that workshop, modifications were made to the EPRP with a revised version issued in November 2014. The modifications included improving the levels of emergency alert and improving the communication program in the event of a failure.

AMEC reviewed the revised version and determined that the required modifications were made. AMEC concluded that the EPRP is complete and consistent with current standards of engineering practice.

Sincerely yours,

**AMEC Environment & Infrastructure,
a Division of AMEC Americas Limited**

**Original hard copies signed by
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