



Energy, Mines and Resources  
Box 2703, Whitehorse, Yukon Y1A 2C6  
February 8, 2010

Clynt Nauman  
President and Chief Executive Officer  
Alexco Keno Hill Mining Corp.  
Suite 1150 – 200 Granville Street  
Vancouver, BC  
V6C 1S4

Dear Mr. Nauman,

**Re: Approval of Environmental Protection Plans**

Pursuant to section 12.1 of Quartz Mining License QML-0009 (the "License"), Environmental Protection Plans have been submitted to the Chief for review and approval.

I have reviewed the submitted Environmental Protection Plans and have determined that they are approved subject to certain conditions described below. I wish to remind you that, as required by sections 12.2 and 12.3 of the License, upon approval, the Licensee must immediately implement the activities and management systems as described in each respective plan. It is recommended that the contents of the Environmental Protection Plans be incorporated into the site orientation procedures for employees and contractors as appropriate.

For purposes of this letter, I have stated below the name of each of the Environmental Protection Plans, the document which describes the plan along with document references, and the conditions to which the approval of the plan is subject.

**Waste Management Plan**

This plan is as described in the document entitled "Waste Management Plan, QML-0009, November 2009, Bellekeno Project", prepared by Access Consulting Group

The plan is approved subject to the following conditions:

1. A copy of any permit issued pursuant to the *Environment Act* must be sent to the Chief and the Waste Management Plan must be updated to ensure consistency with these permits;

2. No sludge is to be placed in the Dry Stack Tailings Facility (“DSTF”) until the Dry Stack Tailings Facility Development and Operations Plan has been submitted and approved.

#### **Monitoring and Surveillance Plan**

This plan is as described in the document entitled “Monitoring and Surveillance Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved subject to the following condition:

1. The Reclamation and Closure Plan, required pursuant to section 9.2 of the License, must include a reclamation effectiveness monitoring program, to monitor the effectiveness of progressive reclamation and post closure reclamation.

#### **Waste Rock Management Plan**

This plan is as described in the document entitled “Construction Site Plan, Revision 1, Bellekeno Project, Yukon, November 2009”, prepared by Access Consulting Group and specifically Appendix B of this document, entitled “Alexco Keno Hill Mining Corp., Waste Rock Management Plan, QML-0009, Bellekeno Mine Development, Keno Hill Silver District, Yukon, November 2009”, prepared by Access Consulting Group.

The plan is approved as submitted.

#### **Noise Abatement Plan**

This plan is as described in the document entitled “Noise Abatement Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

#### **Traffic Management Plan**

This plan is as described in the document entitled “Traffic Management Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved subject to the following condition:

1. A plan describing measures to ensure public access is restricted from mine haul roads must be submitted for approval prior to the start-up date. This plan shall include appropriate monitoring and increasingly stringent control strategies, as warranted by the monitoring results.

**Wildlife Protection Plan**

This plan is as described in the document entitled “Wildlife Protection Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

**Heritage Resources Plan**

This plan is as described in the document entitled “Heritage Resources Protection Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

**Spill Contingency Plan**

This plan is as described in the document entitled “Spill Contingency Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

**Hazardous Materials Management Plan**

This plan is as described in the document entitled “Hazardous Materials Management Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

**Emergency Response Plan**

This plan is as described in the document entitled “Emergency Response Plan, QML-0009, November 2009, Bellekeno Project”, prepared by Access Consulting Group.

The plan is approved as submitted.

Neither I nor the Yukon Government makes any representations or warranties as to the sufficiency or adequacy of the plans or designs described in the Environmental Protection Plans. Further you are reminded that the approval of the Chief pertains only to the Chief’s responsibilities under the *Quartz Mining Act* and that all work undertaken in relation to the Environmental Protection Plans must comply with the *Occupational Health and Safety Act* and related regulations.

Clynt Nauman  
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If you have any questions or concerns, please do not hesitate to contact me at (867)  
667-3126.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Holmes', is positioned below the word 'Sincerely,'.

Robert Holmes  
Director, Mineral Resources

cc: Greg Komaromi, Assistant Deputy Minister of Oil, Gas & Mineral Resources  
Chief Simon Mervyn Sr., First Nation of Nä-cho Nyak Dun  
Kevin McDonnell, Director, Water Resources  
William Leary, Natural Resources Officer