



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

April 23<sup>rd</sup>, 2012

Mary Mioska  
Acting Environmental Manager  
Yukon Zinc Corporation  
Suite 701 – 475 Howe Street  
Vancouver, BC  
V6C 2B3

Dear Mary,

**Re: Approval of Addendum to Tailings and Infrastructure Design and Construction Plan, Version 2009-02 for the Wolverine Mine Tailings Facility Stage 2 Dam Construction**

Pursuant to section 6.2 of Quartz Mining License QML-0006 (the "License") for the Wolverine Project, information has been submitted pertaining to the Stage 2 construction of the Wolverine Mine Tailings Storage Facility (the "TSF"). This information, which is to be reviewed as an addendum to the approved Tailings and Infrastructure Design and Construction Plan V2009-02, is contained in a document from Klohn Crippen Berger Ltd. to Matt Kawei dated March 2, 2012 and entitled "*Wolverine Mine Tailings Facility Design Overview for Stage 2 Dam Construction*" (the "Addendum"). This Addendum, submitted for the Chief's review and approval, was received electronically in my office on March 20<sup>th</sup>, 2012.

Upon review and consideration of the above document I have determined that it is approved and will form an addendum to the approved Tailings and Infrastructure Design and Construction Plan V2009-02. Schedule C of the License has been revised to reflect this new approval and is attached to this letter. This amended Schedule C replaces all earlier versions.

I wish to remind you that as per section 6.5 of the License, Yukon Zinc Corporation must implement and undertake all activities in accordance with the details described in this Addendum.

For greater certainty, in reviewing and approving the submitted designs, I have relied upon the seal of the engineer who prepared the designs and neither I nor the Yukon Government makes any representations or warranties as to the sufficiency or adequacy

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of these designs. 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 Addendum must comply with the *Occupational Health and Safety Act* and related regulations.

As indicated in your letter of March 20<sup>th</sup>, please be reminded that, as per section 7.8 of the License, as-built drawings and a summary of construction activities, including any quality assurance or quality control monitoring must be submitted within 60 days of construction completion.

Please do not hesitate to contact me at (867) 667-3126 if you have any questions or wish to discuss.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Holmes'.

Robert Holmes  
Director, Mineral Resources

cc: Jon Bowen, Director, Water Resources  
Robert Scott, Chief, Mines Safety Officer,  
Terry Anderson, Chief Mining Inspector  
Hillary Gladish, Natural Resources Officer, Whitehorse

**YUKON ZINC CORPORATION  
WOLVERINE PROJECT  
QML-0006**

**SCHEDULE C  
PLANS APPROVED BY THE CHIEF  
April 23<sup>rd</sup>, 2012**

**General Site Plan:**

*General Site Plan, Version 2011-05*, dated August 22<sup>nd</sup>, 2011 and prepared by Yukon Zinc Corporation

- *Wolverine Mine, Waste Rock Storage Pad*, dated October 13, 2011 and prepared by Klohn Crippen Berger

**Reclamation & Closure Plan:**

*Reclamation and Closure Plan, Version 2009-03*, dated April 15, 2010 and prepared by Lorax Environmental Services Ltd., Vancouver, British Columbia

**Environmental Protection Plans:**

*Heritage Resource Protection Plan, Version 2007-01*, dated November 2007 and prepared by Yukon Zinc Corporation in conjunction with Ross River Dena Council, Ross River, Yukon

*Monitoring and Surveillance Plan, Version 2011-03*, dated October 28, 2011 and prepared by Yukon Zinc Corporation, Vancouver, British Columbia

*Spill Contingency Plan V2010-03*, dated March 10, 2011 and prepared by Yukon Zinc Corporation

*Waste Management Plan, V2010-03*, dated February 4, 2011 and prepared by Yukon Zinc Corporation

*Wildlife Protection Plan, Version 2009-01*, dated April 9, 2009 and prepared by Yukon Zinc Corporation, Vancouver, British Columbia in partnership with Ross River Dena Council, Ross River, YT, Liard First Nation, Watson Lake, YT and Yukon Environment, Whitehorse/Watson Lake, YT

**Mine Operation Plans:**

*Mill Operating Plan, Version 2010-02*, dated May 25, 2010 and prepared by Yukon Zinc Corporation, Vancouver, British Columbia

*Mine Development and Operation Plan, Version 2010-02*, dated July 8, 2010 and prepared by Yukon Zinc Corporation

*Tailings and Infrastructure Design and Construction Plan, Version 2009-02*, dated March 2009 and prepared by Klohn Crippen Berger Ltd. in association with Yukon Zinc Corporation, Vancouver, British Columbia

- *Tailings Facility Operation, Maintenance and Surveillance Manual, Version 2010-01*, dated July 16, 2010 and prepared by Yukon Zinc Corporation
- *Wolverine Mine Tailings Facility Design Overview for Stage 2 Dam Construction*, dated March 2, 2012 and prepared by Klohn Crippen Berger