Brent Martellaro  
Division Mining, Land and Water  
Department of Natural Resources  
3700 Airport Way  
Fairbanks, AK 99709-4699

Subject: 2014 TSF Dam Raise Clearing and Borrow Material Access Road Construction

Dear Mr. Martellaro,

Fairbanks Gold Mining, Inc. (FGMI) is requesting a modification to our Plan of Operations for the Fort Knox gold Mine. The modification includes clearing 63 acres for the TSF dam raise filter and seal material borrow sources and the construction of a borrow material access road. The current decant waterline that transfers water between the South pond and Barge pond will be relocated to this access road.

The attached Figure 1 identifies the clearing limits for the borrow sources, the proposed access road and the current decant line.

Trees and vegetation will be stockpiled for future reclamation.

To prevent water from migrating down below the tailings dam, the primary control measure will be to install earthen berms. Secondary control measures will be the installation of culverts and or underdrains. The intent of this project is to divert water towards the TSF South pond. FGMI has the material on site to implement these control measures.

Wetlands were identified in the area of this proposed disturbance and are shown on Figure 1. An application to the US Army Corps of Engineers has been submitted.

Please feel free to contact me if you have any further questions at 907-490-6184 or email Jennifer.pyecha@kinross.com

Regards,

Jennifer Pyecha  
Environmental Engineer

cc: Delbert Parr, FGMI  
Ellen Lyons, ACOE
Wetlands E = 0.26 Acre
Seal Zone 3 Material Borrow Source = 14.54 Acres
Wetlands D = 5.34 Acres
Access Road Total Area = 5.5 Acres
Wetlands F = 0.19 Acre
Wetlands B = 0.33 Acres
Seal Zone Material Borrow Source = 20.11 Acres
Wetlands C = 2.72 Acres
Wetlands Avoided = 1.05 Acres
Wetlands A = 1.56 Acres
Seal Zone Material Borrow Source = 15.62 Acres
Wetlands D = 5.34 Acres
Seal Zone 3 Material Borrow Source = 14.54 Acres
Construction Related Disturbances = 12.97 Acres
Water Migration Control Measure - Earthen Berm
Notes:
Total unmitigated PSS3/4B wetlands = 10.4 Acres
Area of Disturbance Associated with Construction Activities
Borrow Sources
Unmitigated Wetlands
Access Road Disturbance
Discharge to Wetlands
Property Boundary
Date: April 2014
Figure 1
Plan of Operations Modification Request - TSF