



Public Service Commission

State of North Dakota

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August 1, 2014

Mr. Jeremy Eckroth
Environmental Specialist
Falkirk Mining Company
P.O. Box 1087
Underwood, ND 58576-1087

Dear Mr. Eckroth:

The Reclamation Division has reviewed Falkirk's July 2, 2014 response to the technical review items dated May 29, 2014 for Revision No. 33 to Permit NAFK-8405 for the Falkirk Mine. The following items were noted and must be addressed or corrected before the Reclamation Division will recommend Commission approval:

Section 3.6.58 – Design of Sedimentation Pond P-E16-01

1. Please include a map, or show on the Total Water Management Plan Map, Section 3.6.1a, the watersheds that are denoted as subwatersheds 1 and 2 in the design narrative of Diversion D-E15-01. (BAJ)
2. The hydraulic analysis for Diversion D-E15-01 from station 0+00 to station 2+52 shows supercritical flow for this portion of the diversion. Please include plans or a discussion that Falkirk will provide protection from erosion, i.e. riprap, concrete matting, etc., for this portion of the diversion where it transitions from supercritical flow to subcritical flow. (BAJ)

If you have any questions, please contact this office.

Sincerely,

James R. Deutsch
Director
Reclamation Division

cc: McLean County Auditor

Minedata/Falkirk/Permits/NAFK-8405/Revisions/No.33/Rev33_tech2_rvw_ltr_8-1-14