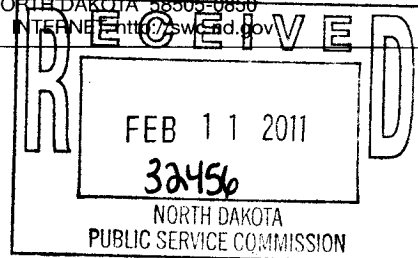


# North Dakota State Water Commission

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WATER APPROPRIATION DIVISION  
(701) 328-2754

February 10, 2011

Mr. James R. Deutsch, Director  
Reclamation Division (VIA INSIDE MAIL)  
Public Service Commission  
State Capitol Building  
Bismarck, ND 58505

FROM DIRECTOR - RECLAMATION DIV.

Date: \_\_\_\_\_

Action: \_\_\_\_\_

Info. Only: \_\_\_\_\_

Info & File: \_\_\_\_\_

Dear Mr. Deutsch:

In a January 31, 2011 letter, you requested a review of Revision Number 27, Renewal No. 5, to Falkirk Mine Permit NAFK-8405. As described in your letter, Revision 27 updates Permit NAFK-8405 for the planned mining in the next five years.

Mining east of US Hwy 83 is planned to continue in a north-northwest direction, following the curve of the highway, from the east-west section line intersecting the City of Underwood. The direction of mining will generally be up the potentiometric gradient of the Hagel Bed. Monitoring well nests in the area to be mined are located 1/2 to one mile apart, along section lines. The planned groundwater monitoring in the area to be mined, primarily of the Hagel A & B beds and the underlying Sheet Sand, appears to be adequate.

Sincerely,

Alan Wanek  
Hydrologist Manager

AW:sc/1687.13