



NORTH DAKOTA
DEPARTMENT of HEALTH

ENVIRONMENTAL HEALTH SECTION
Gold Seal Center, 918 E. Divide Ave.
Bismarck, ND 58501-1947
701.328.5200 (fax)
www.ndhealth.gov



September 17, 2010

Joseph D. Friedlander
Environmental Manager
Coteau Properties Company
204 County Road 15
Beulah ND 58523

RE: NDPDES Permit ND0025038
Pond Overflow Discharges

Dear Mr. Friedlander:

We have reviewed your September 16, 2010 email correspondence describing the recent rain events which resulted in pond overflow discharges at the mine. As indicated in your letter and our previous discussions alternate limitations were considered for the following overflow samples:

Outfall	Pond ID	Sample Date	Total Iron (mg/l)	Total Suspend Solids (mg/l)	Settleable Solids (ml/l)	Alternate Limits Applied
024	P-G12-01	9/10/2010	4.2	95	<0.4	Yes
094	P-H22-04	9/10/2010	141	5200	<0.4	Yes
063	P-H25-01	9/10/2010	4.84	84	<0.4	Yes
079	P-H27-01	9/10/2010	6.85	190	<0.4	Yes
062	P-H30-01	9/10/2010	21.2	480	<0.4	Yes
061	P-H34-04	9/10/2010	40	810	<0.4	Yes
047	P-I02-02	9/10/2010	35.3	830	<0.4	Yes
004	P-A24-01	9/10/2010	0.555	37	NA	Yes, optional
072	P-D03-01	9/10/2010	0.972	51	NA	Yes, optional
064	P-H25-02	9/10/2010	3.2	54	NA	Yes, optional

Based on the information you provided the alternate limitations for precipitation related overflows would apply to the overflow discharges as indicated above. The determination made regarding the alternate limitations is supported by the information you provided on pond operation and the amount of precipitation received at the mine leading up to the overflows. As provided, the amount of rain received at the mine in the 10 days leading up to the overflows ranged from 4.01 to 6.64 inches with 1.08 to 3.15 inches falling on September 9th.

Joseph Friedlander
September 17, 2010

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Should you have any questions, please contact me at 701-328-5227 or Randy Kowalski at 701-328-5239.

Sincerely,

A handwritten signature in cursive script that reads "Gary Bracht".

Gary Bracht
Environmental Engineer
Division of Water Quality

cc: James Deutsch, PSC
EPA