



Westmoreland Beulah Mining - *Beulah Mine*
A Subsidiary of Westmoreland Mining LLC

June 16, 2022

Zanna Brinkman
Director Reclamation Division
North Dakota Public Service Commission
600 E Boulevard Ave, Dept. 408
Bismarck, ND 58505-0480

Permit ID: KR5B-8603
Subject: NOV 2201-Reconstruction of Embankments

Dear Ms. Brinkman:

The following is in response to Notice of Violation #2201, dated May 25, 2022, regarding completion of the *Reconstruction of Embankments* within 45 days of the receipt of the NOV.

Pond 081

As agreed upon with the PSC, the spillway and embankment to Pond 081 have been fully reconstructed. The rusted area of the base of the standpipe has been fully cemented, suitable material was imported for the embankment, and the embankment was hand-compacted with a gas-powered Wacker. Pictures were taken of the Pond and are included with this letter.

Pond 082

As agreed upon with the PSC, the spillway and embankment to Pond 082 have been fully reconstructed. A new High-Density Polyethylene (Poly) elbow and standpipe was connected to the existing downslope culvert. The new poly structure was 10-inch in circumference and was slipped inside the existing 12-inch downstream culvert. Foam grout was used to seal the Poly elbow to the downstream culvert, and the new Poly elbow was concreted to the faceplate to hold it in place. Suitable material was imported for the embankment, and the embankment was hand-compacted with a gas-powered Wacker. Pictures were taken of the Pond and are included with this letter.

Please let me know if you have any questions regarding the reconstruction of Pond 81 and Pond 82.

Sincerely,

Jesse Noel, P.E.
Director, Environmental & Regulatory Affairs
Westmoreland Mining LLC

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Response to NOV-2201 Abatement Item 3 - electronic only
Westmoreland Beulah Mining LLC



Pond 081 Reconstruction Photo 1



Pond 081 Reconstruction Photo 2



Pond 081 Reconstruction Photo 3



Pond 082 Reconstruction Photo 1



Pond 082 Reconstruction Photo 2

