



DEPARTMENT of ENVIRONMENT  
and NATURAL RESOURCES

JOE FOSS BUILDING  
523 EAST CAPITOL  
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

June 26, 2017

Randy Kramer  
Rushmore Reserves, LLC  
4037 Valley West Drive  
Rapid City, SD 57702

RE: EXNI-426 – Rushmore Reserves' 5,000 Ton Bulk Sample Operation

Dear Mr. Kramer:

The department has completed its review of the Exploration Notice of Intent application received on April 7, 2017 and supplemental information submitted April 25 and May 11, 2017. Based on our evaluation, we have found the application to be complete. As a result of our review, the department has issued the following restrictions that will apply to the Notice of Intent:

1. To ensure optimal soil erosion protection, all affected lands shall have adequate sedimentation and erosion control measures pursuant to SDCL 45-6C-32 and according to Best Mineral Management Practices. These shall include waterbars on access roads where appropriate, revegetation of roads and road embankment slopes, and straw bales or silt fences wherever necessary. Rushmore Reserves shall inspect, clean out, repair, or upgrade the sediment control structures as necessary to prevent overland flow of water or sediments.
2. The following seed mix shall be used for the affected area, as agreed upon by the department, the Lawrence County NRCS and the US Forest Service:

Annual Ryegrass	10%
Slender Wheatgrass	25%
Prairie Junegrass	5%
Western Wheatgrass	30%
Canada Wildrye	30%

3. No discharge of water or sediments from the site is permitted. Rushmore Reserves shall divert any water or sediments into a settling pond or flat vegetated area to allow suspended solids to settle out.

4. All topsoil shall be salvaged and stockpiled whenever possible for use in reclamation.
5. If any artifacts or other archaeological or cultural resources are discovered during exploration activities, the activities shall be temporarily halted and the state archaeologist notified at once.
6. Please be aware that SDCL 45-6C-allows for the removal of not more than 5,000 tons of material as a bulk sample. Any material removed in excess of 5,000 tons will require either a new exploration permit or a mine permit.

In addition to these, the restrictions included in the Plan of Operations issued by the U.S. Forest Service shall also be followed.

Please note that we have assigned your Notice of Intent the following number: **EXNI-426**. Please be advised that this Notice allows you to conduct only that type and amount of work outlined in the Notice of Intent which is hereby approved. Any additional work must be covered by the submission of a new Notice to our office. Rushmore Reserves may commence with the operation contingent upon compliance with the above conditions.

If you have any questions, please feel free to contact me at (605) 773-2909.

Sincerely,

\s/

Roberta Hudson  
Engineer III  
Minerals and Mining Program  
E-mail: [Roberta.hudson@state.sd.us](mailto:Roberta.hudson@state.sd.us)

Cc: Michael Fosha, Archaeological Research Center  
Stan Michals, Department of Game, Fish and Parks  
Karl Emmanuel, Northern Hills Ranger District