

Black Hills Bentonite, L.L.C.  
BLM Plan of Operation Associated with  
Permit to Mine No. 339C-North Fork Amendment

September 2011

### **APPENDIX D-3**

#### **ARCHAEOLOGY**

In 2009 ACR Consultants, Inc. conducted a cultural resources survey for Black Hills Bentonite (BHB) for a project in the Mayoworth area of Johnson County. This project was described as Permit to Mine No. 339C - Amendment No. 4 and encompasses approximately 520 acres on a combination of private, state and federal (Bureau of Land Management-BLM) lands.

ACR prepared two reports for Amendment No. 4. One report summarized the cultural resources survey on the private and state lease parcels. The second report addressed the cultural resource investigation on the BLM parcels within the amendment area. Two copies of the BLM report No. 437 were submitted by ACR to the Buffalo Field Office of the BLM on April 20, 2009.

In the time since this survey was completed BHB decided to separate the federal lands from the state and private lands for individual amendment applications to the Wyoming Department of Environmental Quality/Land Quality Division. The amendment areas have also been renamed as the Cash Amendment and the North Fork Amendment. The Cash Amendment now consists of 320 acres of state and privately owned lands that were surveyed for cultural resources as part of the original Permit to Mine - Amendment Area No. 4 project area.

The North Fork Amendment includes the BLM lands as well as some private and state lands that were surveyed for the cultural resources survey described as Permit to Mine No. 339C - Amendment No. 4.

No sites eligible for inclusion in the National Register of Historic Places were identified on the Permit to Mine No. 339C - North Fork Amendment area.