Black Warrior Minerals, Inc.
Mine No. 2
ASMC Permit Number: P-3987, R-4 Submitted 3-11-19

Part I Administrative
A. Identification
B. Ownership and Control
C. Property Ownership, Interests and Rights
D. Permit Area Information
E. Public Notice and Availability for Inspection

Part II Environmental Resources Information
A. Fish, Wildlife and Environmental Values - no change
B. Cultural, Historical and Archeological Resources - no change
C. Threatened and Endangered Species - no change
D. Lands Unsuitable for Mining - no change
E. Geology - no change
F. Groundwater Hydrology - no change
G. Surface Water Hydrology - no change
H. Probable Hydrologic Consequences Determination - no change
I. Hydrologic Reclamation Plan - no change
J. Land Use Information
K. Vegetation Information - no change

Part III Operation and Engineering
A. General Operation Information
B. Engineering Plan
1. Existing Structures
2. Ponds, impoundments, banks, dams, and embankments
3. Diversions - no change
4. Excess Spoil - no change
5. Transportation Facilities
C. Blasting Plan - no change
D. & E. Hydrologic Monitoring Plan - no change

Part IV Reclamation Plan
A. Postmining Landuse
B. Grading and Contouring
C. Revegetation - no change

Part V Bonding

Part VI Verification of Permit Application