

ALABAMA SURFACE MINING COMMISSION

PERMIT APPLICATION INDEX GUIDE

[Permit Map](#)

Black Warrior Minerals, Inc.

Mine No. 2

ASMC Permit Number: P-3987, R-4 Final 5-21-19

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
- I. Land Use Information
- J. 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