WARRIOR MET COAL BC, LLC.

BLUE CREEK TRANSPORTATION, P-4003, R-3

ALABAMA SURFACE MINING COMMISSION

SURFACE MINING PERMIT APPLICATION

P A R T I I I

Prepared by:

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PART III - OPERATION PLAN

A. General Operation Information

1. Describe the type and method of coal mining procedures and major equipment to be used. (780.11)

   See Attachment III-A-1.

2. Describe the sequence and timing of increments to be mined (as shown on permit map) over the total life of the permit. (780.11)

   See **Permit Map**

   The timing increments are as follows:

Increment No.	Acres	Dates	
		From	To
1	92	Effective Date *	Life of Mine
2	52	Effective Date *	Life of Mine
3	47	Effective Date *	Life of Mine
4	93	Effective Date *	Life of Mine
5	59	Effective Date *	Life of Mine

*The Effective Date depends on the date of issuance of permit.

As stated in Attachment III-A-1, this permit is for the construction of a rail loading facility to service ASMC Permit P-3964 and will remain in service for the life of said permit. The tentative life of mine for P-3964 is forty (40) to fifty (50) years.

OPERATION PLAN

The proposed additional permit area will be used for the rail loading facility. The area being added is an existing rail. All rail cars will be loaded directly on the existing tracks eliminating the need for any new rail side tracks to be installed. This section of rail is a dead-end closed loop that will be used solely for Warrior Met Coal BC, LLC. All coal being loaded at the rail loading facility will be supplied by Warrior Met Coal BC, LLC from ASMC permit P-3964 via the proposed beltline.

3. Attach a narrative explaining the construction modification, use, maintenance, and removal of the following facilities: (780.11)

(a) Coal removal, handling, storage, cleaning and transportation structures and facilities;

See **Attachment III-A-3**, Part **III-A-5** & Part **III-B-5**

(b) Spoil, coal mine waste and non-coal mine waste removal, handling, storage, transportation and disposal structures and facilities;

See **Attachment III-A-3** & **III-B-2-A** & Part **III-B-5**

(c) Mine facilities; and

See **Attachment III-A-3**

(d) Water pollution control facilities.

See **Attachment III-A-3** & **III-B-2-A**

4. Describe the means to be used to maximize the use and conservation of coal reserves in the permit area. (780.18, 816.59)

No coal will be mined from this property.

5. Describe measures to be taken to ensure that all debris, acid-forming and toxic-forming materials and materials constituting a fire hazard are disposed of in accordance with 816.89 and 816.103; include contingency plans to prevent sustained contingency plans to prevent sustained combustion of such material. (780.18).

   At this transportation facility permit site, if acid or toxic forming material is encountered, (minor coal spillage from conveyor belt) it will be collected and transported back to the prep plant (permit in P-3964) for reprocessing and/or proper disposal.

   There will be no coal storage within this permit area.

   Any material such as oil, grease, rags etc. that may present a fire hazard will be properly disposed of in an approved landfill.

   Any non-coal waste will be disposed of at approved off-site landfills which meet all applicable local, state and federal requirements.

7. Give a description of steps to be taken to comply with applicable water quality laws, regulations and health and safety standards. (780.18)

   Water Quality Laws - All disturbed surface drainage from the proposed conveyor beltline construction area will be contained with appropriate Best Management Practices (BMPs) as outlined in the approved ADEM NPDES General Construction Stormwater Permit. Monitoring and Reporting will take place as set forth in the approved Hydrologic Monitoring Plan (III-D & III-E) and ADEM NPDES General Construction Stormwater Permit requirements.

   MSHA guidelines and regulations will be followed in all operations.

   Certification and training of all mine personnel will be current and updated as approved by MSHA.

   All dust, noise, and other required control test will be current and performed by certified MSHA personnel.

   All records are maintained at the mine and are available for inspection.

8. Is surface mining to be conducted within 500 feet of an underground mine? (780.27, 816.79)
   ( ) Yes (XX) No

   If yes, describe measures to be used to comply with Section 816.79. Attach a map showing the location and extent of known workings in accordance with 780.14(a) (13).

B. <u>Engineering Plans.</u>

All cross sections, maps and plans related to operations, reclamation and structures must comply with Section 780.10. Plans, appropriate calculation and conclusions shall be presented in a clear and logical sequence and shall take into account all applicable factors necessary to evaluate the proposed plan or design.

1. Existing Structures. (780.12, 786.21)

(a) Describe each existing structure to be used, its location, current condition, approximate dates of construction and evidence (including relevant monitoring data) showing whether or not the structure meets the performance standards of Subchapter K or Subchapter B, whichever is more stringent and demonstrate whether or not the use of existing structures will pose a significant harm to the environment or public health or safety.

Not Applicable

(b) If an existing structure requires modification or reconstruction to meet the performance standards, attach a compliance plan that includes design specifications, construction schedule, monitoring procedures, and evidence that the risk of harm to the environment or public health or safety is not significant during modification or reconstruction.

Not Applicable

2. Ponds, impoundments, banks, dams and embankments. (780.25)

(a) Submit a general plan which complies with Section 780.25 (a)(1) for each proposed sedimentation pond, water impoundment, and coal processing waste bank, dam or embankment to be located within the proposed permit area.

Not Applicable

(b) Submit detailed design plans, which comply with Sections 780.25(a)(2)(3) and 816.46, for each sedimentation pond to be constructed on the increment you currently propose to mine. If the sediment pond is to remain as a permanent water impoundment, design plans shall also comply with Section 816.49.

Not Applicable

(c) Submit detailed design plans which comply with Sections 780.25(a) (2&3) and 816.49, for each temporary or permanent water impoundment to be constructed on the increment you currently propose to mine.

Not Applicable

(d) Submit detailed design plans, which comply with Section 780.25(a) (2&3) and 816.81-816.85, for coal mine waste bank to be constructed on the increment you currently propose to mine.

Not Applicable

(e) Submit detailed plans which comply with Sections 780.25 (a)(2&3) and 816.91-816.93 for each coal mine waste dam and embankment to be constructed on the increment which you currently propose to mine.

Not Applicable