WARRIOR MET COAL BC, LLC

BLUE CREEK TRANSPORTATION

P-4003, R-3

ALABAMA SURFACE MINING COMMISSION

SURFACE MINING PERMIT APPLICATION

P A R T II

Prepared by:

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PART II - Environmental Resources Information

A. Fish, Wildlife and Environmental Values

(1) Describe the measures to be taken, using the best technology currently available to minimize disturbances and adverse impacts to fish and wildlife and achieve enhancement of this resource where practicable within the proposed permit area. [780.18(b), 816.97(a)]

Not Applicable – The area being added is an existing rail line

(2) Describe in detail the measures to be taken to restore or enhance, or steps to be taken to avoid disturbance of, habitats of unusually high value for fish and wildlife located within the proposed permit area. [780.18(b)(6), 816.97(d)(2)]

Not Applicable – The area being added is an existing rail line

(3) Are there any wetland areas such as streams, lakes, marshes, etc. located in or adjacent to the proposed permit area which will be disturbed by the mining activities? [780.18(b)(6), 816.97(d) (3&4)] ( ) Yes. (XX) No.

If yes, briefly describe the feature(s), it's location and the extent of the proposed disturbance. Describe in detail measures to be taken to restore the area.

Not Applicable – The area being added is an existing rail line

If a stream channel diversion is proposed, describe in detail (including maps, diagrams or cross sections, if necessary) how the provisions of 816.44(d) will be met. Include a copy of all other necessary State or Federal approvals.

Not Applicable - None Proposed

(4) Is fish and wildlife habitat to be primary or secondary post-mining land use? [780.18(b)(5)]
( ) Yes (XX) No

If yes, describe in detail the post-mining measures to be taken to attain this land use including the target specie(s) of wildlife, plant species to be used and a map delineating the proposed arrangement of plant groupings and water sources on the permit area following reclamation.

(5) If the pre-mining land use is fish and wildlife habitat and the proposed post-mining land use is cropland, describe the post-mining provisions to be made for wildlife. Attach a map showing the location of trees, hedges, or fence rows to be used to diversify habitat types if appropriate. [780.18(b)(5)]

Not Applicable.

(6) If the post-mining land use is to be residential, commercial or industrial, describe the post-mining provisions to be made for wildlife such as greenbelts, trees, or hedgerows composed of plant species useful for wildlife. [780.18(b)(5)]

Not Applicable – The area being added is an existing rail line

(7) If any exceptions to Section 816.117(c) (1-3) are proposed, describe in detail the proposed practice including target species of wildlife, plant species to be used, planting rate and/or stocking density, planting pattern with appropriate map and anticipated results of the proposed practice.

Not Applicable.

B. **Cultural, Historical and Archaeological Resources**

(1) Describe and identify any cultural or historical resources located in or adjacent to the proposed permit area which are listed on the National Register of Historic Places. Delineate the location of the resources on the permit map. Describe in detail the measures to be taken to minimize or prevent adverse impacts on the resources(s). (779.12, 780.14, 780.31)

Not Applicable – The area being added is an existing rail line

(2) Describe and identify any known significant archaeological sites located in or adjacent to the proposed permit area. The description shall be based on all available information including, but not limited to, data of State and local archaeological agencies. Delineate the site(s) on the permit map. (779.12, 780.14)

Not Applicable – The area being added is an existing rail line

C. Threatened and Endangered Species

Identify any threatened or endangered species of plants or animals or critical habitats of such species located in or adjacent to the proposed permit area. Delineate the location of the specie(s) or habitat(s) on the permit map. (780.14)

Not Applicable – The area being added is an existing rail line