

SOUTHERN MINERAL RESOURCES, LLC.

ARKADELPHIA PREP PLANT, P-3202, REVISION R-13

ALABAMA SURFACE MINING COMMISSION

SURFACE MINING PERMIT APPLICATION

P A R T I I I

Prepared by:

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**SOUTHERN MINERAL RESOURCES, LLC.
ARKADELPHIA PREP PLANT, P-3202, REVISION R-13
ATTACHMENT III-B-2-A**

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.

Major equipment to be used includes but may not be limited to:

- Track-hoes - Blast hole drill -Coal washing plant
- Rock trucks - Fuel and Service Trucks
- Dozers - Loaders

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 and Operations Plan Map.

The timing increments are as follows:

<u>Increment No.</u>	<u>Acres</u>	<u>From</u>	<u>Estimated Life</u>
1	205.0	Upon Issuance of Revision R-13	12 Months
4	13.0	Upon Issuance Revision R-13	12 Months
5	14.0	Upon Issuance Revision R-13	12 Months

The sequence of mining operations will be generally as follows:

- 1) Construction of Sediment Control Structures
- 2) Clearing and grubbing
- 3) Topsoil removal, if required
- 4) Overburden drilling and blasting
- 5) Overburden removal
- 6) Coal Recovery
- 7) Grading
- 8) Revegetation