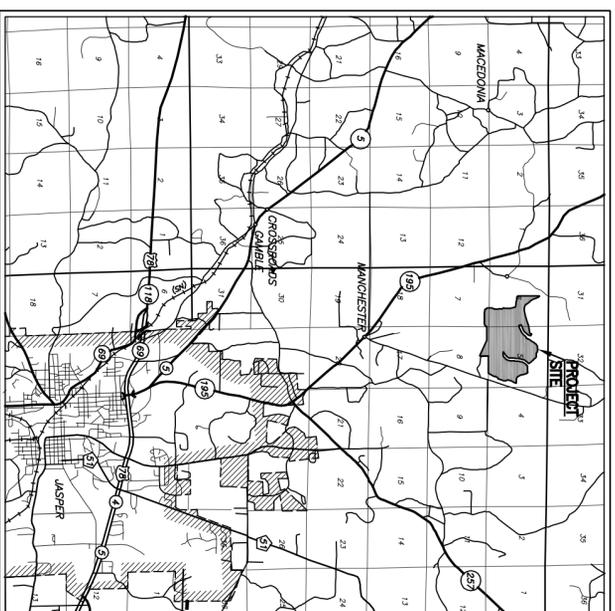


PERMIT AREA
 Scale: 1" = 500'
 Contour Interval = 20'

BASE MAP TAKEN FROM THE MANCHESTER, ALABAMA, U.S.G.S. 7.5 MINUTE QUADRANGLE



VICINITY MAP
 Scale: 1" = 2 Miles

LEGEND

- 600' — Permit Boundary
- 009P — Surface Contour
- Sediment Basin
- Natural Drainage Course
- Diversion Divide
- Diversion Ditch
- Trail
- Public Road
- Unimproved Private Road
- XXXXX Ancillary Road
- ZZZZZZ Primary Road
- Proposed Amerson County Road
- Impounded Water By Post Surface Mining
- Previously Surface Mined
- Perennial Stream
- BH — Existing Highwall
- CH — Current Highwall
- MW-1 — Monitoring Well
- Occupied Dwelling
- Barn/Shed/Outbuilding
- 20% Slope Measurement
- 4' Reclamation Cross-Section
- Proposed Coal Stockpiles
- (S) Surface Ownership
- (M) Mineral Ownership
- (FEE) Indicates Surface & Mineral Ownership
- SBZ— Stream Buffer Zone

LANDUSE AND CURVE NUMBER INFORMATION

- Unmanaged Timberland, Curve Number 70
- Existing Impoundment, Curve Number 100
- Revegetated 60-84 months, Curve Number 68

drawn by: C.M.O.

dwg name: BWMMEWS2

scale: 1"=500'

mathematical closure: _____

field survey: _____



PERC
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 (205) 384-5533 Office (205) 293-3114 Fax

ATTACHMENT III-B-2(a) WATERSHED MAP
 BLACK WARRIOR MINERALS, INC.
 MANCHESTER EAST MINE / P-3922 / REVISION R-2
 PART OF SECTIONS 5, 6, 7 & 8,
 TOWNSHIP 13 SOUTH, RANGE 7 WEST
 WALKER COUNTY, ALABAMA