



### MAP LEGEND

- Permit Boundary
- Surface Contour
- Sediment Basin
- Land Slope Measurement
- Existing Highwall
- Reclaimed Highwall
- Reclamation Cross Section
- Land Hook (Conveys Surface Ownership Only)
- Diversion Ditch
- County Road (Paved unless otherwise designated)
- Road (Private unless otherwise shown)
- Property Line (Other Than Forty Line or Road)
- Area Previously Surface Mined
- Indicates Mineral Ownership
- Indicates Surface Ownership
- Indicates Both Surface & Mineral Ownership
- Unoccupied Dwelling (Barn, Shed, Etc.)
- Occupied Dwelling
- Primary Road
- New Castle Coal Outcrop
- ASMC Permit P-3920
- ASMC Permit P-3793
- ASMC Permit P-3465
- Drainage Course
- Perennial Stream
- Stream Buffer Zone
- Monitoring Well
- P3929 SW-3 Surface Water Monitoring Site
- Impounded Water
- Coal Stockpile/Equipment Storage Area (Subject to Change)
- Power Lines
- Alabama West Zone NAD27 State Plane Coordinates in Feet
- Auger Mining Extents
- Angle of Draw
- Projected Fault
- Approximate Blue Creek Coal Seam Boundary which has not been Surfaced Mined
- Surface Mining Cuts

- ### NOTES
- 1) No Buildings Within 1000' of Permit Area Other Than Shown.
  - 2) Surface and Mineral Ownership is shown by 1/4-1/4 Section unless otherwise noted.
  - 3) No Topsoil Stockpiles are Shown due to a Request for a Topsoil Variance
  - 4) This site is within the Walker County Sheriff's jurisdiction and is not within a municipality.
  - 5) Coal Stockpile and Equipment Storage Area locations are subject to change.

### BOND LEGEND

	Increment No. 1 - 95 Acres
	88 Acres - Mining Area, Diversions & Coal Stockpiles
	7 Acres - Basins 006 & 027
	Increment No. 2 - 35 Acres
	33 Acres - Mining Area, Primary Road, Diversions & Coal Stockpiles
	2 Acres - Basin 013
	Increment No. 3 - 28 Acres
	28 Acres - Mining Area, Diversions & Coal Stockpiles
	Increment No. 4 - 1 Acre
	1 Acre - Primary Road
	<b>Total Permit Area 159 Acres</b>

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

Base map - Jasper, Alabama  
 United States Geological Survey  
 Quadrangle Maps.



Attachment III-A-1  
 Operations Map  
 Quality Coal Co., Inc.  
 Dutton Hill Mine No. 2  
 P-3980  
 Part of Sections 22, 23, 26 & 27  
 Township 14 South, Range 8 West  
 Walker County, Alabama