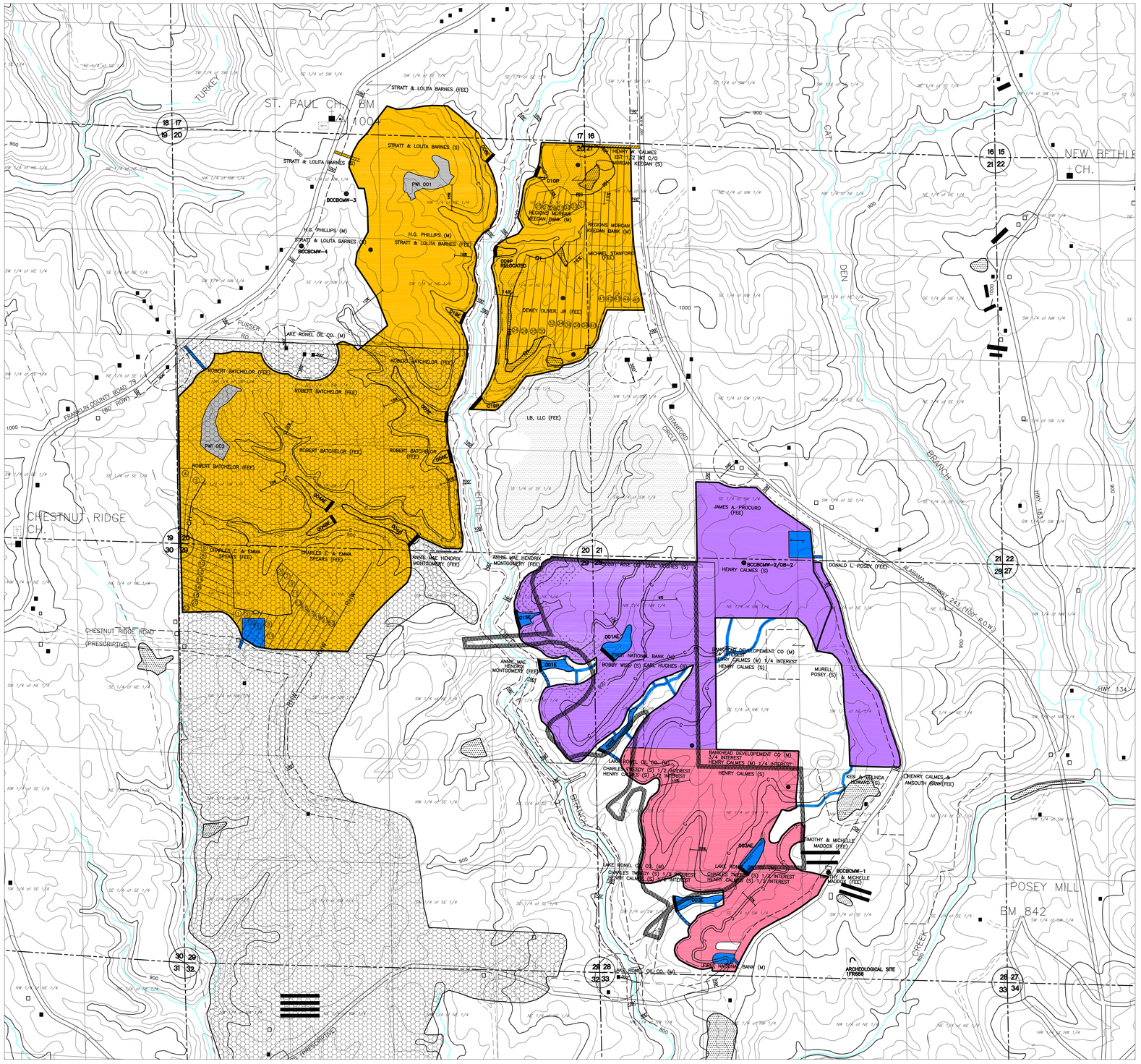

PERMIT AREA

Scale: 1"= 500'

Contour Interval = 20'

Base map – Kinlock Springs, Alabama
United States Geological Survey
Quadrangle Map.

MAP LEGEND:

- Permit Boundary/Increment Boundary
- Drainage Divide
- 600 Surface Contour
- Sediment Basin
- Natural Drainage Course
- Intermittent Stream
- Perennial Stream
- Land Slope Measurement
- Surface Ownership Boundary other than Forty Line
- Diversion Ditch/Berm
- Occupied Dwelling
- Unoccupied Dwelling (Barn, Shed, ect.)
- Permitted Road
- County Road (Paved unless otherwise designated)
- Road (Private unless otherwise shown)
- (M) Indicates Mineral Ownership
- (S) Indicates Surface Ownership
- Previously Surface Mined
- Area Previously Permitted By Others P-3405 (Never Disturbed, Phase III Release)
- Area Previously Disturbed By Others P-1085 (100% Released)
- Area Previously Permitted By Others P-3321
- Private Pond, Lake, etc..
- A A' Reclamation Cross- Section
- Landhook, Conveys Surface – Mineral Ownership
- Haulroad
- Ancillary Road
- Power Transmission Line
- c Coal Outcrop
- BCCBCMW-1 Monitoring Well
- Coal Stockpiles
- RHW Reclaimed Highwall
- CH Current Highwall Location from a Field Survey on 8/22/2011
- (1) Cut Sequence

NOTES

- All Buildings Within 1000' of Permit Area area shown
- Surface and Mineral Ownership By Forties Unless Otherwise Shown
- Topsoil will be stored throughout the bonded area to facilitate efficient redistribution
- No Municipality has Police Jurisdiction Within or Contigous To the Permit Area
- Police Jurisdiction Within and Contigous to the Permit Area is Provided by Franklin County

POST REVISION R-7 BOND LEGEND

- Area Permitted Under Increment No. 1, 100 Acres. 100 Acres Mining Area.
- Area Permitted Under Increment No. 3, 189 Acres. 189 Acres Mining Area.
- Area Permitted Under Increment No. 5, 465 Acres. 451 Acres Mining Area. 12 Acres Basins 004AE, 004BE, 004E, 006E, 007E, 008E, 009P, 010P, 018E and 0019P. 2 Acre Haulroad.
- Area Permitted Under Increment No. 6, 18 Acres. 12 Acres Basins 001E, 001AE, 002E, 003E, 003AE, 015E & Drainage Courses. 6 Acres Coal Stockpiles.
- Area Permitted Under Increment No. 7, 9 Acres. 9 Acres PW 001 and PW 002

Total Permitted Area.....781 Acres

IPERC ENGINEERING CO., INC.
1806 Hwy. 78 West Jasper, AL 35501/P.O. Box 1712-35502
(205) 384-9491 Fax
(205) 384-5553 Office

BCBCOPR7-2.DWG

REVISIONS

NO.	DATE	NATURE OF REVISION
1		
2		
3		
4		
5		
6		

Initial Map Date: March 23, 2011

ATTACHMENT III-A-1
OPERATIONS MAP - OPTION NO. 2
Birmingham Coal & Coke Co., Inc.
Bear Creek Mine
P-3831 / REVISION R-7

Part of Sections 17, 20, 21, 28 & 29
Township 8 South, Range 10 West
Franklin County, Alabama