NOTES

- SURFACE OWNERSHIP BY 40'S UNLESS OTHERWISE SHOWN.
- NO TOPSOIL STOCKPILES SHOWN DUE TO TOPSOIL VARIANCE REQUEST SUBMITTED.
- THE CITY OF MORRIS AND JEFFERSON COUNTY WILL BOTH HAVE JURISDICTION WITHIN PORTIONS OF THE PERMIT AREA.
- NO OCCUPIED DWELLINGS WITHIN 1000' OF PERMIT AREA OTHER THAN SHOWN.

MAP LEGEND

- Permit Boundary
- Increment Boundary
- Morris City Limits
- 600 Surface Contour
- 016P Sediment Basin
- Perennial Stream as shown by the U.S.G.S. Quadrangle Map
- Intermittent Stream
- Diversion Ditch
- Ownership Boundary Other Than 40 Line
- Public Road
- Ancillary Road
- Primary Road
- Impounded Water
- RJRBMW-1 Groundwater Monitoring Site
- RJRBMSW-2 Surface Water Monitoring Site
- Occupied Dwelling
- Barn/Shed/Outbuilding
- 15% Slope Measurement
- B B' Reclamation Cross-Section
- (S) Surface Ownership
- (M) Mineral Ownership
- (FEE) Surface & Mineral Ownership
- P-1640
- P-1682
- P-2391
- P-2682
- P-2747
- P-3234
- Two foot contour interval inside boundary line line provided by Jefferson County, Al. GIS department, Birmingham Alabama.
- Overhead Power Line
- Coal Stockpile Locations Subject To Change
- SBZ 100' Stream Buffer Zone
- Previously Mined Area
- Auger Boundary
- Berm Extents
- Flood Plain Deliniation

ORIGINAL BOND LEGEND

Increment No. 1

Mining Area	60.0 Acres
Excess Spoil Area No. 1	10.0 Acres
Total Increment No. 1	70.0 Acres

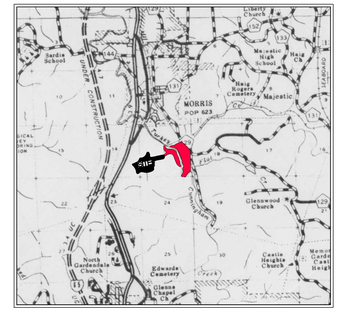
Increment No. 2

Mining Area	21.0 Acres
Excess Spoil Area No. 2	9.0 Acres
Total Increment No. 1	30.0 Acres

Increment No. 3

Basins 001P, 0002P, 003P, & 004P	5.0 Acres
Primary Roads	3.0 Acres
Coal Stockpile	2.0 Acres
Total Increment No. 3	10.0 Acres

Total Permitted Area..... 110.0 Acres



VICINITY MAP
Scale: 1"= 1 Miles

PERMIT AREA
Scale: 1"= 300'
Contour Interval = 20'

Base Map – USGS Gardendale Quadrangle

(M-1) BEATRICE MORTON ARNOLD, MAUDE MORTON ROY AND WILLIAM T. MORTON – 1/5 MINERAL INTEREST

I, Leslie G. Stephens, a Registered Professional Engineer, hereby certify the foregoing to be a complete, true and correct map to the best of my knowledge, information and belief.

Leslie G. Stephens, P.E., P.L.S. Date
AL Reg. #14117-E

PEIRCE ENGINEERING CO., INC.
1606 Hwy 78 West Jasper, AL 35501/P.O. Box 1712-35502
(205) 384-5553 Office (205) 384-9491 Fax

RJRBPMT.DWG

REVISIONS

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

Initial Map Date: July 29, 2011

PERMIT AND VICINITY MAP
R.J.R. Mining Company, Inc.
Bunt Mine
P-

Sections 13 and 14, Township 15 South, Range 3 West
Section 18, Township 15 South, Range 2 West
Jefferson County, Alabama