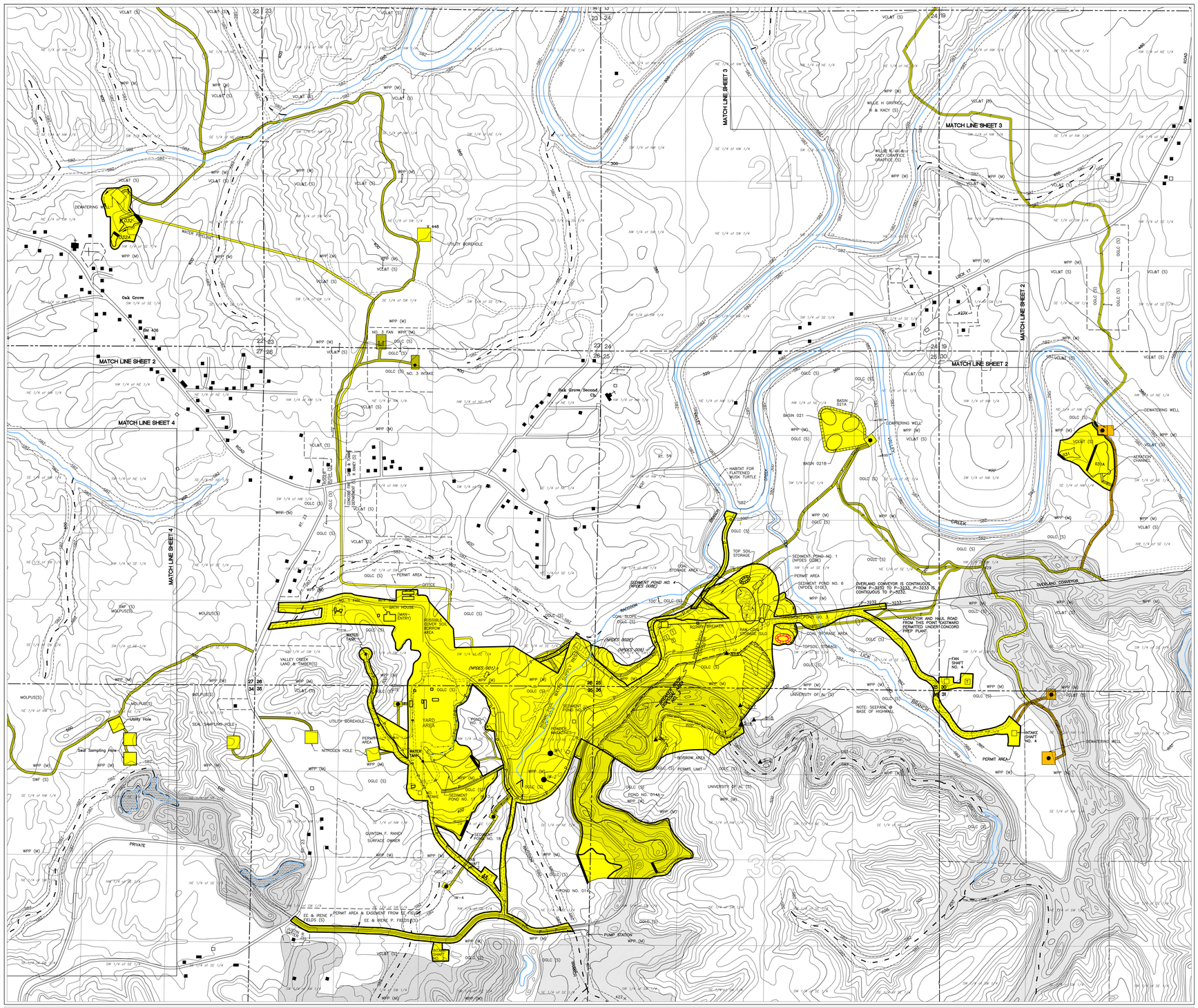
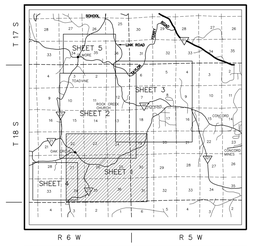


PERMIT AREA

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

Base Map – Oak Grove & Concord, Alabama United States Geological Survey Quadrangle Map.



VICINITY MAP

Scale: 1"= 2 Miles

LEGEND

- A A' RECLAMATION CROSS SECTION
- PERMIT BOUNDARY
- 600 SURFACE CONTOUR
- SB2 SEDIMENT BASIN
- PERENNIAL STREAM
- DRAINAGE COARSE
- X % X' LAND SLOPE MEASUREMENT
- PROPERTY LINE OTHER THAN FORTY LINE
- INCREMENT BOUNDARY LINE
- PREVIOUSLY DISTURBED AREA
- DIVERSION DITCH
- OCCUPIED DWELLING
- PIPELINE
- BOUNDARY OF BREAKER ROCK DISPOSAL AREA
- SB2 STREAM BUFFER ZONE – 100' SETBACK
- E E' DETAILED DESIGN DIVERSIONS
- UNOCCUPIED DWELLING (BARN, SHED, ECT.)
- PRIMARY ROAD
- COUNTY ROAD (PAVED UNLESS OTHERWISE DESIGNATED)
- ROAD (PRIVATE UNLESS OTHERWISE SHOWN)
- ANCILLARY ROAD
- (M) INDICATES MINERAL OWNERSHIP
- (S) INDICATES SURFACE OWNERSHIP
- (FEE) INDICATES BOTH SURFACE AND MINERAL OWNERSHIP
- PRIVATE POND
- S-6 WATER SAMPLE LOCATION
- T TRANSFORMER
- IW-1 PROPOSED INJECTION WELL
- BOREHOLE
- COAL STORAGE AREA
- DS1P DRAINAGE STRUCTURE

NOTES

- ALL OCCUPIED DWELLINGS WITHIN 1000' OF PERMIT AREA ARE SHOWN.
- PIPELINE LOCATIONS ARE SUBJECT TO CHANGE.
- PROPERTY OWNERSHIP PROVIDED BY OPERATOR
- VC&T = VALLEY CREEK LAND & TIMBER, LLC.
- WPP = DELAWARE LIMITED LIABILITY COMPANY
- OGLC = OAK GROVE LAND COMPANY

NATURE OF REVISION R-42

ADD 16.0 ACRES TO INCREMENT NO. 1 FOR EIGHT (8) DEGASIFICATION WELL SITES AND AN ANCILLARY ROADS.

– REQUEST FOR AN EXEMPTION OF RULE 880–X–100–13(3) FOR EIGHT (8) SITES WITH DEGASIFICATION WELLS ANCILLARY ROADS ADDED BY THIS REVISION.

POST R-44 BOND LEGEND

INCREMENT NO. 1	806.0 ACRES
INCREMENT NO. 2	8.0 ACRES
INCREMENT NO. 3	2.0 ACRES
INCREMENT NO. 4	5.0 ACRES
TOTAL PERMITTED AREA	821.0 ACRES

NATURE OF PROPOSED REVISION R-44

ADD 1.0 ACRES TO INCREMENT NO. 1 FOR BORE HOLE SITE

– REQUEST FOR AN EXEMPTION OF RULE 880–X–100–13(3) FOR THE BORE HOLE SITE

– UPDATE SURFACE AND MINERAL OWNERSHIP ON SHEET 3.

– MODIFY SUBSIDENCE CONTROL PLAN.

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

Leslie G. Stephens, P.L.S. & P.E.
AL Reg. No. 14117–E

Date

PERC ENGINEERING CO., INC.
1606 Hwy. 78 West · Jasper, AL 35501/P.O. Box 1732–35502
(205) 384–9481 Office (205) 384–3553 Fax

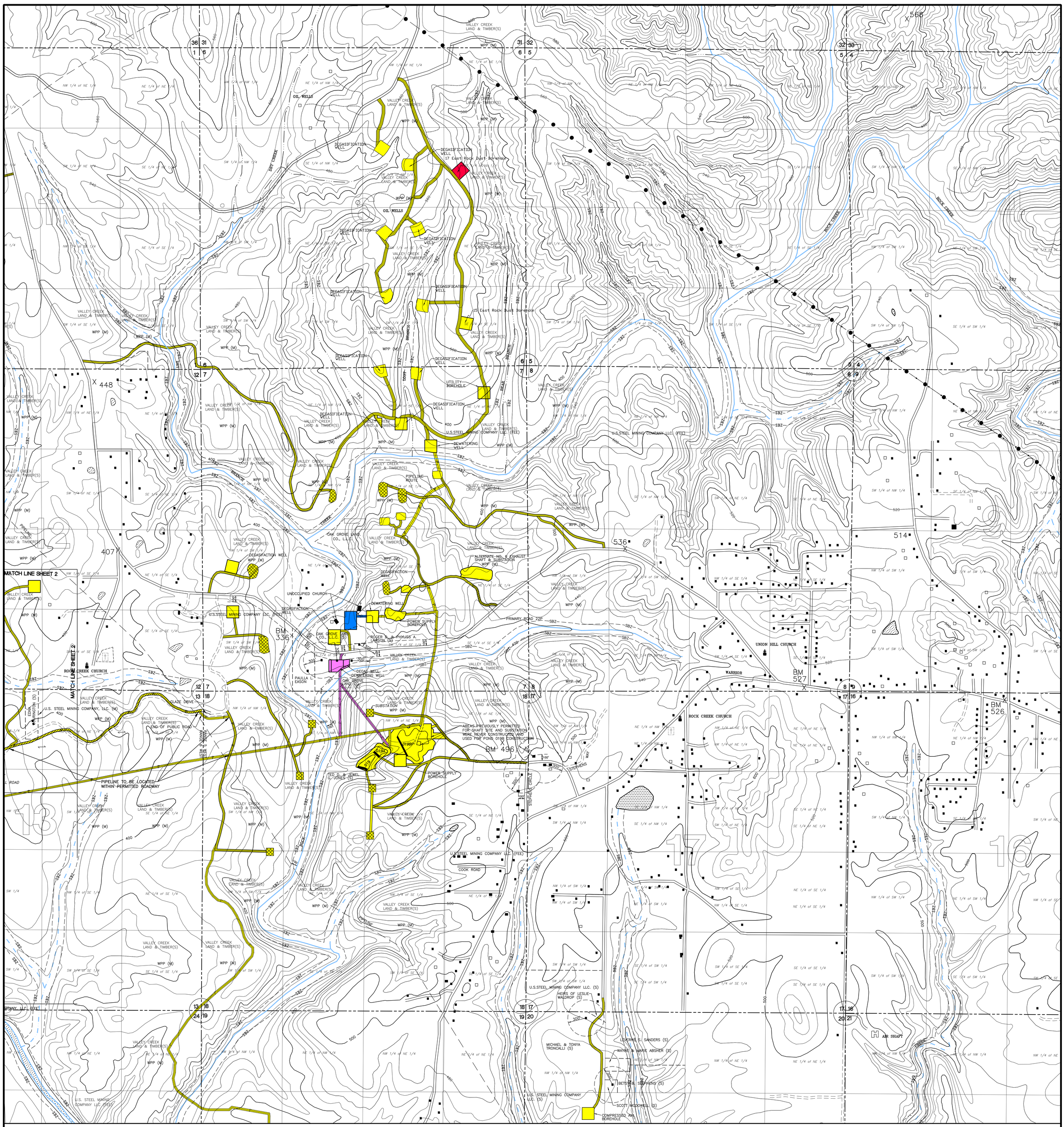
OGROGNMPMR42–1.DWG

REVISIONS

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

Initial Map Date: March 20, 2014

SHEET 1
PERMIT AND VICINITY MAP
Oak Grove Resources, L.L.C.
Oak Grove Mine P–3232/Revision R–44
Sections 1, 2, 3, 10, 11, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 27, 28, 32, 33, 34, 35, 36, Township 18 South, Range 6 West, Sections 6, 7, 17, 18, 19, 20, & 31, Township 18 South, Range 5 West, & Section 35, Township 17 South, Range 6 West Jefferson County, Alabama



PERMIT AREA

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

BASE MAP – OAK GROVE AND CONCORD ALABAMA 7.5 MINUTE U.S.G.S. QUADRANGLE MAP.

NOTES

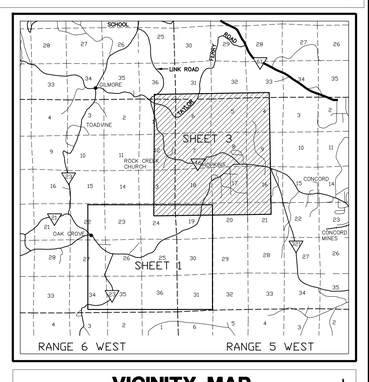
- All Buildings Within 1000' of Permit Area Are Shown.
- Surface and Mineral Ownership By 1/4–1/4 Section Unless Otherwise Shown.
- See Sheet 1 for Nature of Revision R–44.

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

Leslie G. Stephens, P.L.S. & P.E. Date
AL Reg. No. 14117–E

MAP LEGEND

- Permit Boundary, Increment No. 1
- Permit Boundary, Increment No. 2
- Permit Boundary, Increment No. 3
- Permit Boundary, Increment No. 4
- Increment 1, R–44 Area
- 600 Surface Contour
- 001 Sediment Basin
- Perennial Stream
- Intermittent Stream
- Property Line other than Forty Line
- Diversion Ditch
- Occupied Dwelling
- Unoccupied Dwelling (Barn, Shed, etc..)
- Pipeline
- Ancillary Road
- County Road (Paved unless otherwise designated)
- Road (Private unless otherwise shown)
- Primary Road
- (M) Indicates Mineral Ownership
- (S) Indicates Surface Ownership
- (FEE) Indicates Both Surface and Mineral Ownership
- Degasification Well
- SBZ Stream Buffer Zone – 100' Setback
- Borehole
- Dewatering or Degasification Well



VICINITY MAP

Scale: 1"= 2 Miles

SHEET 3
PERMIT AND VICINITY MAP

Oak Grove Resources, L.L.C.
Oak Grove Mine
P–3232 / Revision R–44
Sections 1, 3, 10, 11, 13, 14, 15, 16, 21, 22, 23, 24, 25, 26, 35, 36
Township 18 South, Range 6 West
Sections 6, 7, 8, 18, 19, 20, 30, & 31
Township 18 South, Range 5 West
Jefferson County, Alabama

REVISIONS

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

Initial Map Date: March 27, 2013

OGROGMPMTR44–3.DWG

PERC ENGINEERING CO., INC.
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