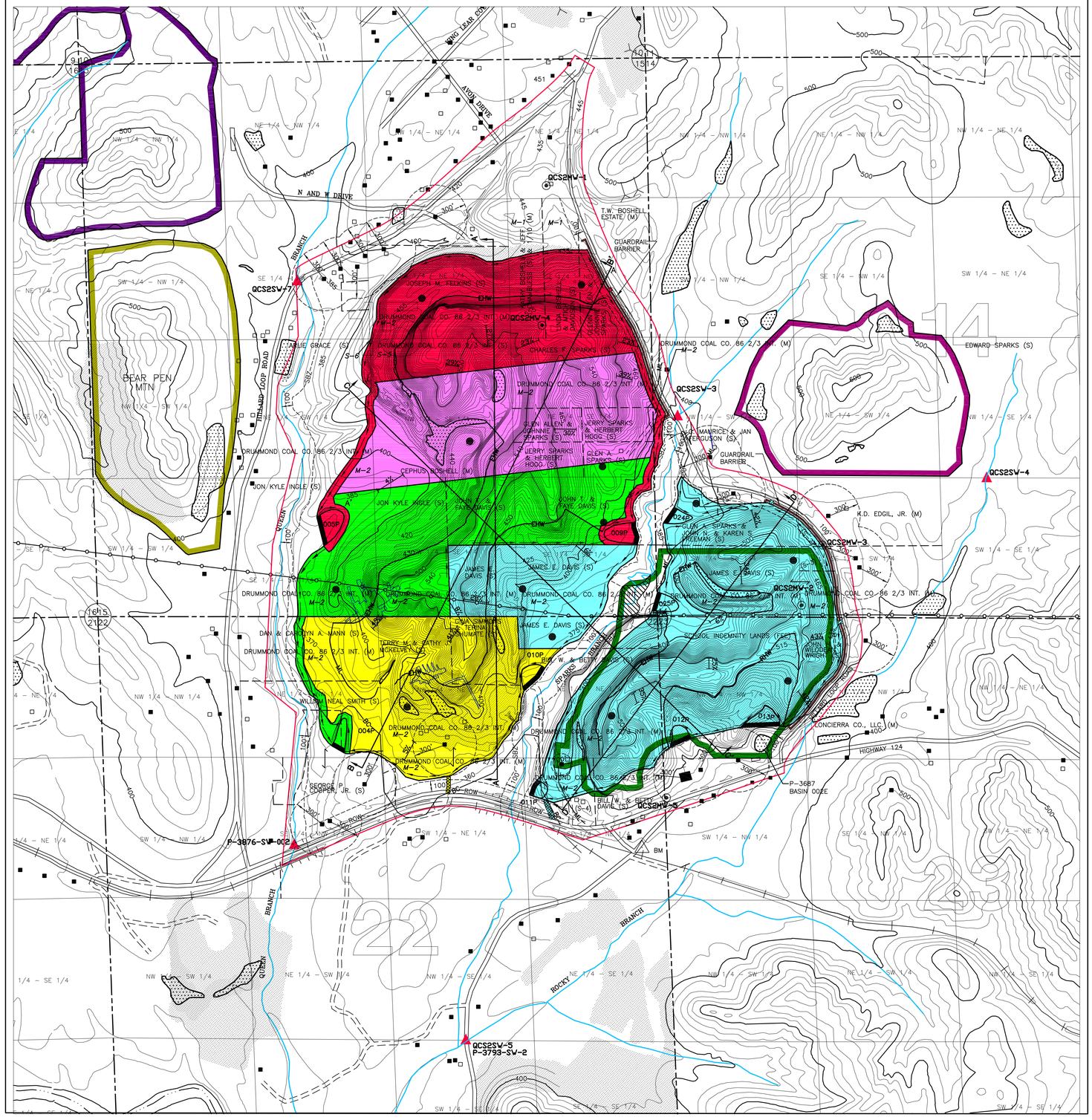
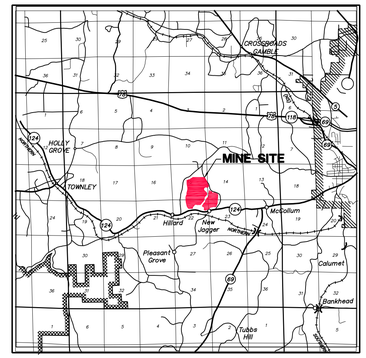


PERMIT AREA
Scale: 1"= 500'
Contour Interval = 20'

Base map – Townley & Jasper
United States Geological Survey
Quadrangle Map.

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, Berm, or Low Wall
- County Road (Paved unless otherwise designated)
- Road (Private unless otherwise shown)
- Property Line (Other Than Forty Line or Road)
- Area Previously Surface Mined
- (M) Indicates Mineral Ownership
- (S) Indicates Surface Ownership
- (FEE) Indicates Both Surface & Mineral Ownership
- Unoccupied Dwelling (Barn, Shed, Etc.)
- Occupied Dwelling
- Haul Road
- Ancillary Road
- Underground Mine Entry
- Private Impoundment
- BC Blue Creek Coal Outcrop
- ML Mary Lee Coal Outcrop
- ASMC Permit P-3814
- ASMC Permit P-3876
- ASMC Permit P-3907
- ASMC Permit P-3687
- Intermittent Stream
- Perennial Stream
- SBZ Stream Buffer Zone
- QCS2MW-5 Monitoring Well
- QCS2SW-4 Suface Water Monitoring Site
- Wetlands
- Five Foot Contour Boundary Line Based on Aerial Photography as of 02/10.
- Mapping provided by Southern Resource Mapping Corporation, Northport Alabama 35476.
- Coal Stockpile/Equipment Storage Area
- Abandoned Punch Mine– Mary Lee Coal Seam Hillard Coal Co.
- Power Lines



VICINITY MAP
Scale: 1"= 2 Miles

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.

SMALL SURFACE & MINERAL OWNERS

S–1 Glen Allen & Johnnie L. Sparks
S–2 Gina Simmons & Terina Shumate
S–3 Betty D. Hood
S–4 Richard M. Tyree
S–5 Jon Kyle Ingle 13 1/3 Surface Interest
*S–5 Note: Surface Ownership Lying within the Permit Boundary.
S–6 Grady Taylor and Sally Williams 13 1/3 Surface Interest
*S–6 Note: Surface Ownership Lying outside the Permit Boundary.

M–1 T.W. Boshell Estate 9/10 Mineral Interest
M–2 Jon Kyle Ingle 13 1/3 Mineral Interest
*M–2 Note: Mineral Ownership Lying within the Permit Boundary.

BOND LEGEND

- Area bonded under Increment No. 1, 63.0 Acres
  47.0 Acres Mining Area & Coal Stockpiles
  2.0 Acres for Basins 005P & 009P
  14.0 Acres for Primary Road & Drainage Courses
- Area bonded under Increment No. 2, 62.0 Acres
  62.0 Acres for Mining Area & Coal Stockpiles
- Area bonded under Increment No. 3, 64.0 Acres
  59.0 Acres for Mining Area & Coal Stockpiles
  5.0 Acres for Basin 004P & Drainage Courses
- Area bonded under Increment No. 4, 60.0 Acres
  54.0 Acres for Mining Area & Coal Stockpiles
  6.0 Acres for Basin 010P & Drainage Courses
- Area bonded under Increment No. 5, 133.0 Acres
  126.0 Acres for Mining Area & Coal Stockpiles
  1.0 Acre for Ancillary and Primary Roads
  4.0 Acres for Basins 011P, 012P, 013P, 024P & 025P

Total Permit Area 382.0 Acres.

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

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

REVISIONS
NATURE OF REVISION

NO.	DATE
1	
2	
3	
4	
5	
6	

Initial Map Date: September 28, 2010 QCSBM2PMT.DWG

Permit And Vicinity Map
Quality Coal Co., Inc.
Sparks Branch Mine No. 2
P-3947

Part of Sections 14, 15, 22, & 23
Township 14 South, Range 8 West
Walker County, Alabama

V:\Steve Miles\Steve Docs\Mines\Sparks Branch No. 2\QCSBM2PMT.dwg 02/20/12 14:52