

Telephone: (205) 384-5553
Facsimile: (205) 295-3114 - Main Building
(205) 295-3115 - Water Lab
Web Address: www.percengineering.com

August 19, 2013

Mr. Brandon Hamilton
Alabama Surface Mining Commission
Post Office Box 2390
Jasper, Alabama 35502-2390

RE: Cane Creek LLC
Cane Creek Mine
P-3910/Revision R-3
Highwall Location Map

Dear Brandon :

As we discussed please find attached one copy of the Current Highwall Location Survey Map to show the portion of the highwall where the current highwall is located and back stacking of the highwall is occurring as a part of the mining operation. Please consider the back stacking operation as you calculate the bond requirement for the above referenced revision.

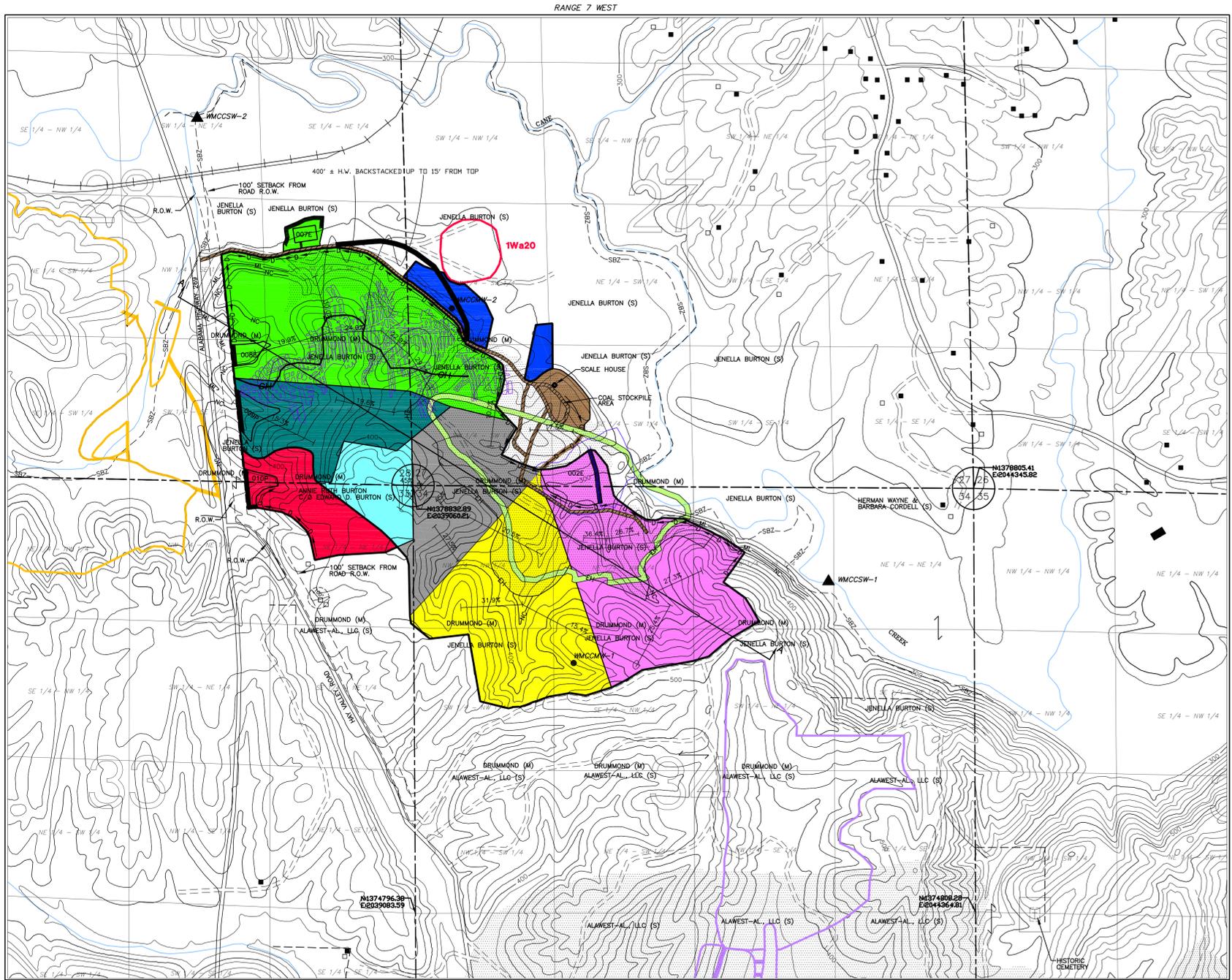
If you have any questions or require additional information please feel free to call me @ 295-3127.

Sincerely,

PERC Engineering Co., Inc.

A handwritten signature in black ink that reads 'Leslie G. Stephens'.

Leslie G. Stephens, P.E. / P.L.S.



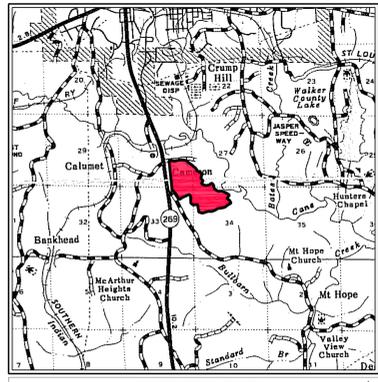
PERMIT AREA
Scale: 1" = 500'
Contour Interval = 20'

Base map taken from the Jasper and Cordova, Alabama, U.S.G.S. 7.5 Minute Quadrangle Map.

- NATURE OF REVISION R-1**
- Mining Area added to Increment No. 1, 10 Acres.
 - Mining Area added to Increment No. 2, 9 Acres.
 - Mining Area added to Increment No. 3, 8 Acres.
 - Incidental Area added to Increment No. 4, 2 Acres, to relocate Basin 007P.
 - Incidental Area added to Increment No. 6, 2 Acres.

- NATURE OF REVISION R-2**
- Acres added to Increment No. 4 was 2 Acres in the legend and Nature of Revision, however the map only showed 0.68 Acres. The 1.45 Acres added to Increment No. 4 for Basin 007P in this revision is already included in the Increment No. 4 Acreage. (No acreage change).
 - Transfer 32.0 Mining Acres from Increment No. 3 to Increment No. 4.
 - Request to update the Operations Plan with regard to cut alignment.
 - Update surface ownership.

- NATURE OF REVISION R-3**
- Add 16.0 Acres to Increment No. 5, 18.0 Mining Acres and 2.0 Incidental Acres for Basin 010P to Create Increment No. 5.
 - Transfer 13.0 Mining Acres from Increment No. 3 to Increment No. 5.
 - Transfer 28.0 Acres from Increment No. 4 to Increment No. 5, 24.0 Mining Acres and 2.0 Incidental Acres for Basin 009P.
 - Add 8.0 Incidental Acres to Increment No. 4 for the Remedial Reclamation Area.
 - Update the General Plan and Hydrologic Monitoring Plan for the addition of Basin 010P.
 - Update the Operations Plan.
 - Extend the Topsoil Variance to include area added by Revision R-3.
 - Update surface ownership.
 - Submit Detailed Design Plans for Basin 010P.
 - Request for an Exemption or Rule 880-X-10C-13 for the Remedial Reclamation Area added by this Revision.



- LEGEND:**
- Permit Boundary
 - Exemption Area Boundary
 - Surface Ownership Boundary Line Other Than 1/4-1/4 Line
 - Landhook Conveys Both surface and Mineral Ownership
 - Surface Contour
 - Mary Lee Coal Seam Outcrop
 - New Castle Coal Seam Outcrop
 - Reclamation Cross Section Location
 - Sediment Basin
 - Natural Drainage Course
 - Intermittent Stream
 - Perennial Stream
 - Drainage Divide
 - Stream Buffer Zone
 - Land Slope Measurement
 - Diversion Ditch/Berm/Lowwall
 - Occupied Dwelling
 - Unoccupied Dwelling / Barn / Shed
 - Primary Road
 - Ancillary Road
 - Private Road
 - County Road (paved unless otherwise designated)
 - Surface Ownership (S)
 - Mineral Ownership (M)
 - Indicates Surface and Mineral Ownership (FEE)
 - Surface Water Monitoring Site (WMCCMW-1)
 - Groundwater Monitoring Site
 - Power Transmission Line
 - Railroad
 - Area Previously Disturbed
 - Underground Mining (Norvel Mines)
 - ASMC Permit P-3748
 - ASMC Permit P-3805
 - 1Wa20 Archaeological Site To Be Avoided
 - CH Current Highwall Location Surveyed With A Realtime GPS Instrument (Survey Grade) 8/16/2013.
 - Alabama West Zone NAD83 State Plane
 - Coordinates in Feet
- NOTES**
- All Buildings Within 1000' of Permit Area Are Shown.
 - Surface and Mineral Ownership By Forties Unless Otherwise Shown.
 - Police Jurisdiction within and Contiguous to the Permit Area is provided by Walker County.
 - Coal Stockpiles & Topsoil Stockpiles are Located Onsite And Are Subject to Change.
 - Existing Highwall Location Taken From Aerial Photo Flown 4/21/07.

POST REVISION R-3 BOND LEGEND

INCREMENT NO. 1	50 Acres Mining Area	3 Acres Basins 002	53 Total Acreage
INCREMENT NO. 2	49 Acres Mining Area	49 Total Acreage	
INCREMENT NO. 3	29 Acres Mining Area & Diversions	29 Total Acreage	
INCREMENT NO. 4	62 Acres Mining Area & Diversions	2 Acres Basins 007 & 008	8 Acres Remedial Reclamation Area
			72 Total Acreage
INCREMENT NO. 5	51 Acres Mining Area & Diversions	4 Acres Basins 009 & 010	55 Total Acreage
INCREMENT NO. 6	5 Acres Haulroad	4 Coal Stockpile Area	9 Total Acreage
Total Permitted Area.....		267.0 Acres.	

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

Highwall Location Map
P-3910 / REVISION R-3
Cane Creek, LLC
Cane Creek Mine
Part of Sections 27, 28, 33 & 34
Township 14 South, Range 7 West
Walker County, Alabama

PERC
ENGINEERING CO., INC.
1606 Hwy. 78 West Jasper, AL 35801/P.O. Box 1712-35902
(205) 394-5553 Office
(205) 895-3114 Fax



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

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

Map Date: March 21, 2013
CCCCMFM-R3.DWG