

**Justice Coal of Alabama, LLC
Crane Central Mine P-3946
Revision R-1 Application**

**PERMIT INDEX
ALABAMA SURFACE MINING COMMISSION
PERMIT REVISION APPLICATION**

Part I Administrative

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- B) Property Ownership, Interests and Rights
- C) Permit Area Information
- D) Public Notice and Availability for Inspection

Part II Environmental Resources Information

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- B) Cultural, Historical and Archeological Resources
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VIOLATION HISTORY

PERMIT MAP



ASMC USE ONLY
FEE : _____
BOND REQUIRED: _____
DATE APPROVED: _____

NATURE OF PERMIT REVISION

NAME OF PERMITTEE: Justice Coal of Alabama, LLC

LICENSE NO.: L-816 PERMIT NO.: P-3946

EXPIRATION DATE OF PERMIT 11-16-2015

MINE NAME: Crane Central Mine

NATURE OF REVISION: The primary road is to be extended to the nearest public road, County Route 14. This unpermitted section was previously a public road, County Route 693, but was abandoned by the county.

The extension shall be labeled Primary Road No. 2.

IDENTIFY ANY CONDITIONS PLACED ON THE ORIGINAL PERMIT OR PREVIOUS REVISIONS WHICH WOULD RELATE TO THI PROPOSED REVISION: None.

ATTACH A DETAILED ESTIMATE OF EFFECT OF PROPOSED REVISION ON RECLAMATION COSTS. See Attachment 1

COMPLETE THE APPLICABLE PORTIONS OF PART I THAT APPLY TO THIS REVISION AND COMPLETE AND ATTACH THE APPLICABLE PORTIONS OF, AND SUPPORTING MATERIALS FOR, PARTS II - V OF THE APPLICATION FOR A NEW PERMIT THAT APPLY TO THIS REVISION.

NOTE: Upon review of this application, ASMC will notify the permittee of required information and of the necessity of public notice.

**Justice Coal of Alabama, LLC
CRANE CENTRAL MINE
Permit No. P-3946, Revision #1**

**Attachment 1
Reclamation Cost Estimate**

The extent of this revision is to add a section of primary road. The section is existing. The original permit states that primary roads not mined out will be left as permanent road. Therefore, the proposed reclamation cost for this revision is zero.

Applicant: Justice Coal of AL, LLC

Mine Name: Crane Central Mine

Permit Number: P- 3946

STATE OF ALABAMA SURFACE MINING COMMISSION

- (X) Revision Application for a Surface Coal Mine
() Revision Application for an Underground Coal Mine
() Revision Application for a Preparation Facility

PART I A. IDENTIFICATION

1. PERMIT APPLICANT

Name: Justice Coal of Alabama, LLC
Street Address: 216 Lake Drive
City: Daniels State: WV Zip: 25832
Mailing Address: P.O. Box 2178
City: Beaver State: WV Zip: 25813
Telephone Number: (304) 252- 1074
Employer Identification Number: 45-2354416
ASMC License#: L-816

2. ENTITY OR PERSON RESPONSIBLE FOR PAYING ABANDONED MINE LAND RECLAMATION FEES

Name: Applicant
Street Address: _____
City: _____ State: _____ Zip: _____
Mailing Address: _____
City: _____ State: _____ Zip: _____
Telephone Number: (_____) _____ - _____
Employer Identification Number: _____
ASMC License#: _____

3. IDENTIFY THE OPERATOR FOR THIS MINE IF DIFFERENT FROM THE PERMITTEE

Name: Permittee
Street Address: _____
City: _____ State: _____ Zip: _____
Mailing Address: _____
City: _____ State: _____ Zip: _____
Telephone Number: (_____) _____ - _____
Employer Identification Number: _____
ASMC License#: _____

4. CONTACT PERSON FOR PERMIT REVIEW ISSUES AND CORRESPONDENCE

Name: David Altizer
Mailing Address: P.O. Box 2178
City: Beaver State: WV Zip: 25813
Telephone Number: (304) 252- 1074

Applicant: Justice Coal of AL, LLC
Mine Name: Crane Central Mine
Permit Number: P- 3946

PART I B. OWNERSHIP AND CONTROL

1. PERMIT APPLICANT OWNERSHIP AND CONTROL. At the time of filing of this application provide an update of all information contained in the applicant's license file or certify that the information contained in the license is accurate and complete. The updated information shall be submitted on Part I A through Part I F of the License application form. Check one of the following

- A license update is included
- Information contained in the license file is accurate and complete at the time of filing of this application.
No update is included.

Following notification that the permit appears eligible for issuance, the applicant must certify that all information in this application and the license file pertaining to ownership and control, surface mining history and violation history is still valid or the applicant must submit the appropriate update information.

2. OPERATOR OWNERSHIP AND CONTROL. If someone other than the permittee has been identified as the operator under this permit, an update of the ownership and control information contained in the operator's license file must be provided or certify that the information contained in the license file is accurate and complete. The updated information shall be submitted on Part I A through Part I F of the License application form. Check one of the following:

- A license update is included
- Information contained in the license file is accurate and complete at the time of filing of this application.
No update is included.

Following notification that the permit appears eligible for issuance, the applicant must certify that all information in this application and the license file pertaining to ownership and control, surface mining history and violation history is still valid or the applicant must submit the appropriate update information.

3. CONTROL OF MINING OPERATION THROUGH CONTROL OF COAL TO BE MINED. Provide the information below for any person or entity who owns or controls the coal to be mined under this permit and who, by lease, sublease, or other contract:

- A. has the right to receive the coal after mining, or,
- B. has the authority to determine the manner in which the operator or permittee conducts surface coal mining operations.

(USE ADDITIONAL SHEETS IN THE FORMAT BELOW IF NECESSARY)

Name: Applicant
Street Address: _____
City: _____ State: _____ Zip: _____
Mailing Address: _____
City: _____ State: _____ Zip: _____
Telephone Number: (____) - ____ - _____
Employer Identification Number: _____
ASMC License#: _____

Applicant: Justice Coal of Alabama, LLC Mine Name: Crane Central Mine Permit Number: P- 3946

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: S-1 & F-1
See permit map
 Surface/Mineral/or Fee Simple (both): Surface and Fee
 Legal owner(s) of record: Alabama Carbon, LLC
 Address: P.O. Box 2178 City: Beaver State: WV Zip: 25813
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded) :	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Title by Deed	Larry Crane	Alabama Carbon, LLC	3/31/14	No

Applicant: Justice Coal of Alabama, LLC Mine Name: Crane Central Mine Permit Number: P- 3946

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: S-3
See permit map
 Surface/Mineral/or Fee Simple (both): Surface
 Legal owner(s) of record: John Wolf
 Address: 1431 Trumanburg Rd City: Ithaca State: NY Zip: 14850
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded) :	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Lease	John Wolf	Justice Coal of Alabama, LLC	7/7/10	No

Applicant: <u>Justice Coal of Alabama, LLC</u> Mine Name: <u>Crane Central Mine</u> Permit Number: P- <u>3946</u>

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: S-4
See permit map
 Surface/Mineral/or Fee Simple (both): Surface
 Legal owner(s) of record: Randy Wolf
 Address: 899 County Rd 174 City: Flat Rock State: AL Zip: 35966
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded) :	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Lease	Randy Wolf	Justice Coal of Alabama, LLC	Pending	No

Applicant: <u>Justice Coal of Alabama, LLC</u> Mine Name: <u>Crane Central Mine</u> Permit Number: <u>P- 3946</u>

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: S-5
See permit map
 Surface/Mineral/or Fee Simple (both): Surface
 Legal owner(s) of record: David F. Smith and Robert D. Word, Jr.
 Address: P. O. Box 827 City: Scottsboro State: AL Zip: 35768
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded) :	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Lease	David F. Smith & Robert D. Word, Jr.	Justice Coal of	2/27/08	No

Applicant: <u>Justice Coal of Alabama, LLC</u> Mine Name: <u>Crane Central Mine</u> Permit Number: <u>P-3946</u>

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: S-6
See permit map
 Surface/Mineral/or Fee Simple (both): Surface
 Legal owner(s) of record: David Crane
 Address: P. O. Box 1389 City: Trenton State: GA Zip: 30752
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded) :	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Lease	David Crane	Justice Coal of Alabama, LLC	5/1/08	No

Applicant: <u>Justice Coal of Alabama, LLC</u> Mine Name: <u>Crane Central Mine</u> Permit Number: P- <u>3946</u>

PART I C. PROPERTY OWNERSHIP, INTERESTS AND RIGHTS

1. OWNERSHIP OF PROPERTY TO BE MINED AND RIGHT OF ENTRY.

INSTRUCTIONS: Show the property ownership boundaries of each parcel of land in the permit area on the permit map or an overlay of the same scale as the permit map. If the surface estate is severed from the mineral estate, show and describe the ownership of each estate separately. In the spaces below, identify:

1. Every current legal or equitable owner(s) of record (as found in a standard search of title) of the property;
2. The holders of record of any leasehold interest in the property; and,
3. Any purchaser of record under a real estate contract of the property.

Describe the basis of the applicant's legal right to enter and mine on all properties contained in the permit application. If the mineral estate has been severed from the surface estate, describe the basis of the legal right to enter and mine both the surface and mineral separately. Give the nature of such right (i.e. lease, deed, contract, etc.), where recorded, describe from whom, to whom, and the date executed, and whether that right is the subject of pending litigation.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW AS NECESSARY

Legal description of property or permit map symbol: M-1
See permit map
 Surface/Mineral/or Fee Simple (both): Mineral
 Legal owner(s) of record: North Alabama Mineral Development Co.
 Address: 401 Franklin St. City: Huntsville State: AL Zip: 35801
 Holders of leasehold interest: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Purchasers under a real estate contract: _____
 Address: _____ City: _____ State: _____ Zip: _____
 Description of right to enter or mine:
 Describe the type of document or conveyance which grants the right of entry, disturbance or mining.
 Indicate from whom the right was acquired and to whom the right was granted. If the grantor of the right is not the owner(s) of property, identify all grantors and grantees of the right beginning with the owner(s) and ending with the permit applicant.

Describe Right of Entry (If deed indicate where recorded):	Granted From:	Granted To:	Date Granted:	Litigation Pending? (Yes or No) If yes, explain.
Lease	North Alabama Mineral Development, Co.	Alabama Carbon, LLC	6-8-11	No

Applicant: Justice Coal of Alabama, LLC

Mine Name: Crane Central Mine

Permit Number: P- 3946

PART I C. (CONTINUED)

2. OWNERSHIP OF SURFACE AND MINERAL LANDS CONTIGUOUS TO THE AREA TO BE MINED.

INSTRUCTIONS: Provide the information below for the owners of record of all surface and mineral properties contiguous to any part of the proposed permit area.

USE ADDITIONAL SHEETS AS NECESSARY IN THE FORMAT BELOW

PAGE 1 OF

Name: Larry Crane
Address: P.O. Box 1389
City: Trenton State: GA Zip: 30752
Interest owned (Surface, Coal, or Fee Simple): Surface, Fee
Type of Interest (Owner, Lease, or Other): Owner

Name: John Wolf
Address: 1431 Trumanburg Road
City: Ithaca State: NY Zip: 14850
Interest owned (Surface, Coal, or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: Randy Wolf
Address: 899 County Road 174
City: Flat Rock State: AL Zip: 35966
Interest owned (Surface, Coal, or Fee Simple):
Type of Interest (Owner, Lease, or Other):

Name: David F. Smith and Robert D. Word, Jr.
Address: P.O. Box 827
City: Scottsboro State: AL Zip: 35768
Interest owned (Surface, Coal, or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: David Crane
Address: P.O. Box 1389
City: Trenton State: GA Zip: 30752
Interest owned (Surface, Coal, or Fee Simple)
Type of Interest (Owner, Lease, or Other):

Name: John Aurthur and Kay Patterson
Address: 1845 S Prairie Cr
City: Hixson State: TN Zip: 37343
Interest owned (Surface, Coal, or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: North Alabama Mineral Development Co.
Address: 401 Franklin St
City: Huntsville State: AL Zip: 35801
Interest owned (Surface, Coal, or Fee Simple): Mineral
Type of Interest (Owner, Lease, or Other): Owner

Applicant: Justice Coal of Alabama, LLC
Mine Name: Crane Central Mine
Permit Number: P- 3946

PART I C. (CONTINUED)

3. INTERESTS OR PENDING INTERESTS IN LANDS CONTIGUOUS TO THE PERMIT AREA.

INSTRUCTIONS: Give the legal description of all lands contiguous to the permit area for which the permit applicant:

1. Holds an interest,
2. Holds an option, or
3. Has made a bid for ownership, lease or other interest.

USE ADDITIONAL SHEETS IN THE FORMAT BELOW IF NECESSARY

PAGE 1 OF

The applicant has no interest in any lands or contiguous land
Legal description: other than the permitted area.

Describe the nature of the interest: _____

Legal description: _____

Describe the nature of the interest: _____

Legal description: _____

Describe the nature of the interest: _____

Legal description: _____

Describe the nature of the interest: _____

Legal description: _____

Describe the nature of the interest: _____

Applicant: <u>Justice Coal of Alabama, LLC</u> Mine Name: <u>Crane Central Mine</u> Permit Number: <u>P- 3946</u>

PART I D. PERMIT AREA INFORMATION

1. Give the requested term of this permit: 5 years.

2. Give the legal description of the land upon which the applicant proposes to conduct surface coal mining operations. List each quarter-quarter section, section, township, range, and county.

<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Quarter-Quarter</u>
<u>20</u>	<u>2 South</u>	<u>9 East</u>	<u>SE1/4, NE/NW, SE/SW</u>
<u>21</u>	<u>2 South</u>	<u>9 East</u>	<u>SW1/4, SE/NW, SW/NE, NW/SE, SW/SE</u>
<u>29</u>	<u>2 South</u>	<u>9 East</u>	<u>NE/SE</u>

From the intersection of Jackson Co. Road 14 and State Highway 71, travel north on Jackson Co. Road 14 approximately 4 miles, the mine entrance is on the right. The mine entrance will be marked and signs will be posted.

3. Give the acreage of the permit, each increment and the type of bonding.

a. Total permit acreage: 397.4 acres

b. Give the acreage and type of bond for each mining increment:

<u>Increment</u>	<u>Acres</u>	<u>Type Bond Proposed</u>
<u>1.</u>	<u>65</u>	<u>Surety</u>
<u>2.</u>	<u>111</u>	<u>Surety</u>
<u>3.</u>	<u>154</u>	<u>Surety</u>
<u>4.</u>	<u>54</u>	<u>Surety</u>
<u>X 6.</u>	<u>9.4</u>	<u>Surety</u>
<u>X 7.</u>	<u>4</u>	<u>Surety</u>

c. Identify the increment(s) on which mining will initially begin upon issuance of this permit: N/A. Already begun

4. Has any acreage in the proposed permit area been previously disturbed by mining? () YES () NO N/A. This is a revision application for an active permit.

If yes, supply the following for any and all previously disturbed areas:

a. Show the boundaries of the previously disturbed area(s) on the permit map and identify with an appropriate symbol.

b. List, for each area, the permit number under which it was disturbed and the number of acres. Indicate the status of each permit as Unreleased, Grading released, or 100% released. (If no permit, indicate as such)

<u>Permit</u>	<u>Acres</u>	<u>Status</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>

c. For each area which has not been reclaimed or received a 100% release, indicate whether you intend to assume responsibility for reclamation of the area under this permit and its performance bond(s)

5. Is disturbance to be conducted within 300 feet, measured horizontally, from an occupied dwelling? () YES () NO.

If YES, attach a signed waiver from the owner of the dwelling indicating the

Applicant: Justice Coal of Alabama, LLC
 Mine Name: Crane Central Mine
 Permit Number: P- 3946

PART I D. (CONTINUED)

5. List all other licenses and permits required to conduct mining operations including, but not limited to, MSHA I.D. and NPDES. Give the identification or permit number, the name and address of the issuing authority, and the status or date of approval or issuance of each:

Permit	ID or Permit Number	Issuing Authority	Address	Status or date of issuance
<u>MSHA ID</u>	<u>01-03433</u>	<u>MSHA</u>	<u>228 West Valley Ave</u>	<u>11/11/10</u>
<u>NPDES</u>	<u>AL0080071</u>	<u>ADEM</u>	<u>Birmingham, AL</u>	<u>10/15/09</u>
			<u>1400 Coliseum Dr</u>	
			<u>Montgomery, AL</u>	

6. Did the applicant receive assistance from the Small Operator Assistance Program in preparing this application? () YES (X) NO
 If YES, list SOAP I.D. Number: _____

7. Submit a certificate of proof of Liability Insurance with this application.

8. Describe any changes at the mining operation (on-site) which are different from the information given in the original permit application, earlier renewals, or revisions. Examples of such changes would be: previously undetected conditions which are creating adverse environmental effects, changes in the permit application such as the operation plan, reclamation timetable, or post-mining land use. In the case of underground mining operations, the anticipated underground development planned for the term of the renewal shall be described along with a subsidence control plan for the area. This plan is to be in the format of the subsidence control plan found in the permit application.

PART I E. PUBLIC NOTICE AND AVAILABILITY FOR INSPECTION

1. Give the name of the approved public office in which a copy of this application will be filed for public inspection following notification of completeness: ASMC website

2. Enclose a copy of the notice of filing of this application which will appear in a newspaper of general circulation in the vicinity of the mine and identify the name of the newspaper: Daily Sentinel-Scottsboro; See Attachment 2

**Justice Coal of Alabama, LLC
CRANE CENTRAL MINE
Permit No. P-3946, Revision #1**

**Attachment 2
Newspaper Ad**

PUBLIC NOTICE FILING OF PERMIT APPLICATION

In accordance with the provision of Act No. 81-435 of the State of Alabama and the regulations promulgated under this act, Justice Coal of Alabama, LLC, 216 Lake Drive, Daniels, West Virginia, 25813 is filing an application to revise the permit P-3946, Crane Central Mine, Surface Mine. Access to the mine is as follows:

From the intersection of Jackson Co. Road 14 and State Highway 71, travel north on Jackson Co. Road 14 approximately 4 miles, the mine entrance is on the right. The mine entrance will be marked and signs will be posted.

Located in the:

NE/SW, SE/SW, NW/SE, NE/SE, SW/SE, and SE/SE of Section 20; the SE/NW, SW/NE, NW/SE, SW/SE, NW/SW, NE/SW, SW/SW, and SE/SW of Section 21; the NW/NE, NW/SW, NE/SW, NW/NW, NE/NW, SW/NW, and SE/NW of Section 28; the NE/NE of Section 29, Township 2 South, Range 9 East, Jackson County, Alabama.

Nature of revision:

The primary road is to be extended to the public road, County Route 14. This unpermitted section was previously a public road, County Route 693, but it was abandoned by the county.

A copy of the permit application is available for public inspection and review on the Alabama Surface Mining Commission website <http://surface-mining.alabama.gov>. A copy of the permit application is also available for public inspection and review at the office of the Alabama Surface Mining Commission located on the second floor of the Pinnacle Bank Building at 1811 2nd Avenue, Jasper, Alabama 35501. Written comments, objections, request for public hearing or request for informal conferences concerning this permit should be sent to the Alabama Surface Mining Commission, P.O. Box 2390, Jasper, Alabama 35502-2390, no later than 30 days from the last date of publication of this notice.

This notice to be published in the Daily Sentinel.

TO THE DAILY SENTINEL:

Please run this notice for four (4) consecutive weeks. Please send invoice and notarized proof of publication to:

David Altizer
Justice Coal of Alabama, LLC
P.O. Box 2178
Beaver, WV 25813
Telephone (304)252-1074

PART II - ENVIRONMENTAL RESOURCES INFORMATION

A. Fish, Wildlife and Related Environmental Values

- (1) Describe the measures to be taken, using the best technology currently available to minimize disturbances and adverse impacts to fish and wildlife and achieve enhancement of this resource where practicable within the proposed permit area.

This revision proposes no new disturbance.

- (2) Describe in detail the measures to be taken to restore or enhance, or steps to be taken to avoid disturbance of habitats of unusually high value for fish and wildlife located within the proposed permit area.

No new disturbance

- (3) Are there any wetland areas such as streams, lakes, marshes, etc., located in or adjacent to the proposed permit area which will be disturbed by the mining activities?

() Yes (X) No

If yes, briefly describe the feature(s), its location and the extent of the proposed disturbance. Describe in detail measures to be taken to restore the area.

If a stream channel diversion is proposed, describe in detail (including maps, diagrams or cross sections, if necessary) how the provisions will be met. Include a copy of all other necessary State or Federal approvals.

- (4) Is fish and wildlife habitat to be primary or secondary post-mining land use?

() Yes () No N/A. The area covered by this revision will be left as a road

If yes, describe in detail the post-mining measures to be taken to attain this land use including the target specie(s) of wildlife, plant species to be used and a map delineating the proposed arrangement of plant groupings and water sources on the permit area following reclamation.

- (5) If the pre-mining land use is fish and wildlife habitat and the proposed post-mining land use is cropland, describe the post-mining provisions to be made for wildlife. Attach a map showing the location of trees, hedges, or fence rows to be used to diversify habitat if appropriate.

N/A

- (6) If the post-mining land use is to be residential, commercial or industrial, describe the post-mining provisions to be made for wildlife such as greenbelts, trees or hedgerows composed of plant species useful for wildlife.

N/A

- (7) If any exceptions are proposed, describe in detail the proposed, describe in detail the proposed practice including target species of wildlife, plant species to be used, planting rate and/or stocking density, planting pattern with appropriate map and anticipated results of the proposed practice.

N/A

Provide the name, address and position of officials of each private or academic research organization or governmental agency consulted in preparation of the application for information on land uses, soils, geology, vegetation, fish and wildlife, water quantity and quality, and archeological, cultural, and historic resources.

(8) Fish and Wildlife Enhancement and Protection Plan
880-X-8F-.18 (880-X-8I-.18)

(1) Areas of Special Concern

(a) Wetlands:

1. List any wetlands, ponds, lakes, streams, rivers, etc. that have been identified by the DCNR or USFWS as areas of special concern.
2. Identify any direct or indirect impacts which could occur as a result of the proposed mine operation.
3. List the measures to be taken to avoid, protect, or minimize impacts, including, but not limited to: buffer

zones, treatment facilities, exclusion from the permit area, etc.

4. If direct or indirect impacts are unavoidable, describe in detail the measures to be used to restore the area to pre-disturbance conditions and to enhance it. This must include design plans for the physical reconstruction of the wetland/pond/stream as well as revegetation of riparian species.
5. Any disturbance of a wetland area requires the approval of the U. S. Army Corps of Engineers. We will assist in the coordination with the Corps of Engineers as well as the USFWS and DCNR, but any permit required from the Corps is the responsibility of the operator.

(b) Endangered/Threatened Species and Critical Habitats

None

1. Identify any endangered or threatened plant or animal species or their critical habitat which may be directly or indirectly impacted by the proposed mining operation.
2. Describe the potential impact
3. Describe in detail the measures which will be taken to prevent any adverse impact to the species or its habitat. Include design plans or specifications for any structures or facilities which are necessary to prevent such impacts.

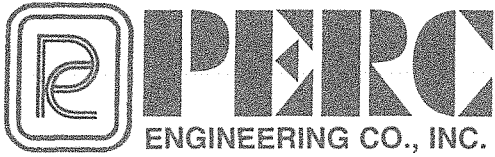
(c) Other Areas of Special Concern None

1. Identify the area of special concern
2. Describe the potential impact
3. Describe in detail the measures which will be taken to prevent any adverse impact to the species or its habitat. Include design plans or specifications for any structures or facilities which are necessary to prevent such impacts.

(2) General Provision for Enhancement and Protection of Fish and Wildlife

- (a) Describe those measures which will be taken during the active mining phase of the operation to minimize or prevent impacts to fish and wildlife, i.e., treatment facilities, buffer zones, etc. N/A
- (b) Describe the measures to be implemented during the reclamation process to enhance fish and wildlife. The following measures have been determined to be practicable by the Surface Mining Commission in consultation with USFWS and DCNR unless the permittee can demonstrate otherwise:

1. Creation of wetland areas on the regraded areas by



Telephone: (205) 384-5553
Facsimile: (205) 295-3114 - Main Building
(205) 295-3115 - Water Lab
Web Address: www.percengineering.com
Phone: (205)384-5553
Fax: (205)384-9491
E-mail: pparrish@percengineering.com

May 4, 2016

Mark Woodley, Permit Manager
Alabama Surface Mining Commission
P.O. Box 2390
Jasper, AL 35502-2390

Subject: Justice Coal of Alabama, LLC, Crane Central Mine, P-3946, Renewal
Application

Dear Mark:

I have attached a copy of a report of an Environmental Assessment for the referenced permit renewal application.

Please contact me if you have any questions.

Sincerely,
PERC Engineering Co., Inc.

A handwritten signature in black ink, appearing to read 'Pete', with a horizontal line extending to the right.

R. Evan "Pete" Parrish

REP

**BIOLOGY MALACOLOGY ICHTHYOLOGY ENTOMOLOGY
TAXONOMY ORNITHOLOGY BOTANY**

ENVIRONMENTAL ASSESSMENTS

YOKLEY ENVIRONMENTAL CONSULTING SERVICE

**103 Sky Park Cove
Florence, Alabama 35634-2427**

E-Mail: paulyokley@comcast.net

Cell Phone (256) 648-0182

April 20, 2016

Environmental Assessment

On April 19, 2016, an environmental assessment for habitat and the possible presence of species Federally and State listed as endangered, threatened, or of concern was conducted on the proposed site of the Crane Central Mine, P-3946, Justice Coal of Alabama, LLC., Jackson County, Alabama. A list of Alabama's Federally listed and State protected species for Jackson County, Alabama is included with this report.

A topographic map, a recent satellite photo, and digital photos of the survey site with GPS coordinates are included with this assessment. The proposed project site is a hilltop location with underlying sandstone bedrock. The proposed project site has a few scattered small areas where the underlying sandstone bedrock is exposed on the surface. Most of the proposed project site has sandstone rock very close to the surface. In some site locations, the underlying sandstone bedrock formations form small ridges with some exposed rock on the surface. All of these sandstone rock locations have small shallow "pool" regions and usually have occasional small sandstone boulders. Long Creek flows northeast into a deep canyon below the northern boundary of the proposed site. An inactive surface mine is located next to the proposed site along its northeastern site boundary. There are multiple sedimentation ponds associated with the inactive surface mine site. Ladd Creek flows adjacent to the proposed site along its southeastern boundary and eventually northward into Long Creek in the canyon below the inactive surface mine.

A glade by definition is a forest opening. Sandstone glades occur on the Sand Mountain area of Jackson County, Alabama. A few small areas of somewhat flat exposed sandstone rock are found on and adjacent to the proposed site. These sandstone glade areas are exposed to sunlight, quickly dry after rain, and have a hot/dry surface [xeric] especially in the summer. These rock areas usually have lichens and mosses on the rock surfaces and provide habitat in the shallow pool areas for unique xeric plants that grow, reproduce, and then die during the vernal season of the year. A broader definition of a sandstone glade habitat includes the areas immediately around the dry exposed xeric sandstone rock formations. These immediately adjacent areas are called semixerix glade habitats in this report. These semixerix habitats have a thin sandy soil and organic matter layer over the sandstone bedrock. Frequent cracks are usually

Ladd Creek was surveyed in the area east of the boundary line between the inactive surface mine site and the proposed site. This is also the location where old County Road #693 crosses Ladd Creek and where an approximately eight foot creek waterfall is located. Ladd Creek was also surveyed upstream adjacent to the south end of the most recent clear cut region of the proposed site. In addition, Ladd Creek was surveyed upstream off the proposed site in a mature forest region west of the most recent clear cut region.

At the time of the survey, Long Creek had a normal flow with clear water. The creek bed was sandstone bedrock with water flowing over, under, and around sandstone rocks. There were very large sandstone rocks in and adjacent to the creek bed. No fish, freshwater mussels, Asiatic clams, freshwater snails, salamanders, nor hellbenders were observed in Long Creek. A person familiar with Long Creek stated that "he had observed creek minnows and small sunfish in the creek". Ladd Creek is a small stream with a sand/silt/organic matter stream bed as it slowly flows through tree and shrub thickets past the south boundary line region of the proposed site. The creek water is tannin stained and somewhat stagnant. Ladd Creek, where it flows beyond the boundary of the proposed site at the location of old County road #693, has a larger flow over a sandstone bedrock stream bed. No fish, freshwater mussels, Asiatic clams, freshwater snails, salamanders, nor hellbenders were observed in Ladd Creek. Several frogs and tadpoles were observed in the small pool areas of this creek. Beyond the water fall location just below the old county road crossing, Ladd Creek flows in a sandstone bedrock stream bed and into a canyon the same as does Long Creek. Ladd Creek flows into Long Creek below the inactive surface mine site.


The depth of the canyon for Long Creek and the section of Ladd Creek where it flows into Long Creek is approximately 300 feet below the inactive surface mine site. The steep hillsides have a mature mixed hardwood forest with some large Virginia pines. The dominant hardwoods are chestnut oak and white oak, yellow poplar, ash, hickory including shagbark, red maple, American beech, and ironwood. There is a thick understory of dogwood, witch hazel, deciduous azalea, mountain laurel, huckleberry, and other shrubs and vines along with a forest floor covered with ferns, mosses, and wildflowers. Large dead trees are present. The steep hillsides do not appear to have been logged. There are occasional small old access roads down to the creek beds. The hillsides above the creek beds have small bluff areas and many large sandstone boulders. Boulders are especially abundant in and adjacent to the creek beds. No sediment beds of any significant size were observed thus indicating that sediment control on the regional surface mine sites in the area is working properly.

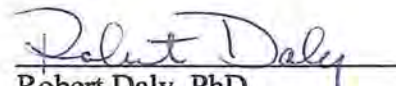
The previous and current regional surface mine activity and other sources of disturbance over this section of Sand Mountain likely prohibits the existence of some of the listed species on or next to the proposed site. The previous activity on the adjacent inactive surface mine site and the clear cutting have been a major local disturbance for the proposed site. The proposed site does not have habitat suitable for the listed bat species. There are no karst rock formations, caves, and sinkholes, and large live or dead trees on or immediately adjacent to the proposed site. No bats were observed on or near the proposed site during the survey. Habitat for three of the listed bat species does exist in the canyons of Long and Ladd Creek. There are large live and dead trees with exfoliating bark and other features suitable for bat roosts and hibernacula on hillsides above the creek bed in the canyons. Habitat suitable for the Florida panther, green salamander, Hine's emerald dragonfly, northern pine snake, pygmy shrew, and Tennessee cave

salamander does not occur on or immediately adjacent to the proposed site. Noise and ground vibrations from large equipment operation and surface mine activity would also cause these species to not exist in the area. Habitat for the Florida panther, green salamander, and pygmy shrew species may exist in the creek canyons. Habitat for the Hine's emerald dragonfly and the northern pine snake does not exist in the canyons. None of these species was observed during the survey and no evidence was found for their existence.

The proposed site does not have habitat suitable for the listed aquatic species due to no permanently flowing streams on the site and its hilltop location. The location and size of Ladd Creek and its waterfall prohibits the listed aquatic species above the waterfall. The streambed size and flow characteristics of Long Creek and in the canyon section of Ladd Creek and a lack of habitat prohibit the presence of the listed aquatic species. None of the listed freshwater mussel species, the freshwater snail, eastern hellbender, and the fish species was observed during the survey. Habitat for the listed plant species does not exist on or immediately adjacent to the proposed site primarily due to the sandstone glade habitat of exposed sandstone rock, the thin sandy soil and organic matter over sandstone bedrock, and the seasonal xeric and semixeric habitat. Habitat for green pitcher plant, Price's potato bean, and white fringeless orchid plant species may exist in the creek canyons. Habitat for American Hart's-tongue fern and Morefield's leather flower does not exist in the creek canyons due to a lack of limestone rock. American Hart's-tongue fern, green pitcher plant, Morefield's leather flower, Price's potato bean, and white fringeless orchid plants were not observed on or adjacent to the proposed site.

The proposed project will have no effect on the listed plant and animal species since the habitat for these species does not exist on or immediately adjacent to the proposed site. None of the listed plant and animal species was observed on or adjacent to the proposed site. If Best Management Practices [BMP's] are followed to minimize siltation and in-stream disturbance to sediments, this will mitigate impacts to water quality in the project area.


Paul Yokley, Jr., PhD
Biologist


Robert Daly, PhD
Biologist

**ALABAMA'S FEDERALLY LISTED AND STATE PROTECTED SPECIES
(BY COUNTY)**

This is a list of protected species that are believed to occur in the designated county and the legal protection status of each species. This list is a combination of the U.S. Fish and Wildlife Service (Daphne field office) federally listed species county and state lists and the Alabama State Lands Division's Natural Heritage Section (SLD-NHS) Database of species occurrence data. This list is continually being updated, and, therefore, it may be incomplete or inaccurate and is provided strictly for informational purposes. Site specific information can be provided by the Alabama SLD-NHS and/or the U.S. Fish and Wildlife Service (Daphne field office) prior to project activities. To be certain of occurrence, surveys should be conducted by qualified biologists to determine if a sensitive species occurs within a project area. Species not listed for a given county does not imply that they do not occur there, only that their occurrence there is as yet unrecorded by these two agencies. This list is currently under review and reflects only our current understanding of species distributions. It also does not constitute any form of Section 7 consultation. The Alabama SLD-NHS recommends that the U.S. Fish and Wildlife Service field office in Daphne be contacted for Section 7 consultations.

Jackson

Protection Status	Common Name	Scientific Name	Applicable State Regulation
Endangered / Experimental / State Protected	Alabama Lampmussel	<i>Lampsilis virescens</i>	220-2-.98 (1) (a)
Threatened	American Hart's-Tongue Fern	<i>Asplenium scolopendrium</i> var. <i>americanum</i>	
Endangered / State Protected	Anthony's Riversnail	<i>Atheamia anthonyi</i>	220-2-.98 (1) (a)
State Protected	Blotchside Logperch	<i>Percina burtoni</i>	220-2-.92 (1) (a)
Endangered / State Protected	Cumberland Bean	<i>Villosa trabalis</i>	220-2-.98 (1) (b)
State Protected	Cumberland Moccasinshell	<i>Medionidus comradicus</i>	220-2-.98 (1) (a)
Endangered / State Protected	Dark Pigtoe	<i>Pleurobema furvum</i>	220-2-.98 (1) (a)
State Protected	Eastern Hellbender	<i>Cryptobranchus alleganiensis alleganiensis</i>	220-2-.92 (1) (b)
Endangered / State Protected	Fanshell	<i>Cyprogenia stegaria</i>	220-2-.98 (1) (a)
Endangered / State Protected	Finerayed Pigtoe	<i>Fusconaia cuculolus</i>	220-2-.98 (1) (a)
Endangered / State Protected	Florida Panther	<i>Puma concolor coryi</i>	220-2-.92 (1) (f)
Endangered / State Protected	Gray Bat	<i>Myotis grisescens</i>	220-2-.92 (1) (e)
Endangered	Green Pitcherplant	<i>Sarracenia oreophila</i>	
State Protected	Green Salamander	<i>Aneides acneus</i>	220-2-.92 (1) (b)
Endangered / State Protected	Hine's Emerald Dragonfly	<i>Somatochlora hineana</i>	220-2-.98 (1) (b)
Endangered / State Protected	Indiana Bat	<i>Myotis sodalis</i>	220-2-.92 (1) (e)
Endangered	Morefield's Leather Flower	<i>Clematis morefieldii</i>	
State Protected	Northern Myotis	<i>Myotis septentrionalis</i>	220-2-.92 (1) (e)
State Protected	Northern Pine Snake	<i>Pituophis melanoleucus melanoleucus</i>	220-2-.92 (1) (c)
Endangered / State Protected	Orangefoot Pimpleback	<i>Plethobasus cooperianus</i>	220-2-.98 (1) (a)
Endangered / State Protected	Oyster Mussel	<i>Epioblasma capsaeformis</i>	220-2-.98 (1) (a)
Endangered / State Protected	Pale Lilliput	<i>Toxolasma cylindrellus</i>	220-2-.98 (1) (a)
Endangered / State Protected	Palezone Shiner	<i>Notropis albizonatus</i>	220-2-.92 (1) (a)
Endangered / State Protected	Pink Mucket	<i>Lampsilis abrupta</i>	220-2-.98 (1) (a)
Threatened	Price's Potato Bean	<i>Apios priceana</i>	
State Protected	Pygmy Shrew	<i>Sorex hoyi</i>	220-2-.92 (1) (e)

Threatened / State Protected	Rabbitsfoot	<i>Quadrula cylindrica</i>	220-2-.98 (1) (a)
State Protected	Rafinesque's Big-eared Bat	<i>Corynorhinus rafinesquii</i>	220-2-.92 (1) (e)
State Protected	Round Pigtoe	<i>Pleurobema sintoxia</i>	220-2-.98 (1) (a)
Endangered / State Protected	Sheepnose Mussel	<i>Plethobasus cyphus</i>	220-2-.98 (1) (a)
Endangered / Experimental / State Protected	Shiny Pigtoe	<i>Fusconaia cor</i>	220-2-.98 (1) (a)
Endangered / State Protected	Slabside Pearlymussel	<i>Lexingtonia dolabelloides</i>	220-2-.98 (1) (a)
State Protected	Slippershell Mussel	<i>Alasmidonta viridis</i>	220-2-.98 (1) (a)
Threatened / State Protected	Snail Darter	<i>Percina tanasi</i>	220-2-.92 (1) (a)
Endangered / State Protected	Snuffbox	<i>Epioblasma triquetra</i>	220-2-.98 (1) (b)
State Protected	Southern Cavefish	<i>Typhlichthys subterraneus</i>	220-2-.92 (1) (a)
Threatened / State Protected	Spotfin Chub	<i>Erimonax monachus</i>	220-2-.92 (1) (a)
State Protected	Tennessee Cave Salamander	<i>Gyrinophilus palleucus</i>	220-2-.92 (1) (b)
Candidate	White Fringeless Orchid	<i>Platanthera integrilabia</i>	

Key to codes on list:

Endangered - Federally listed as an endangered species by the U. S. Fish and Wildlife Service

Threatened - Federally listed as a threatened species by the U. S. Fish and Wildlife Service

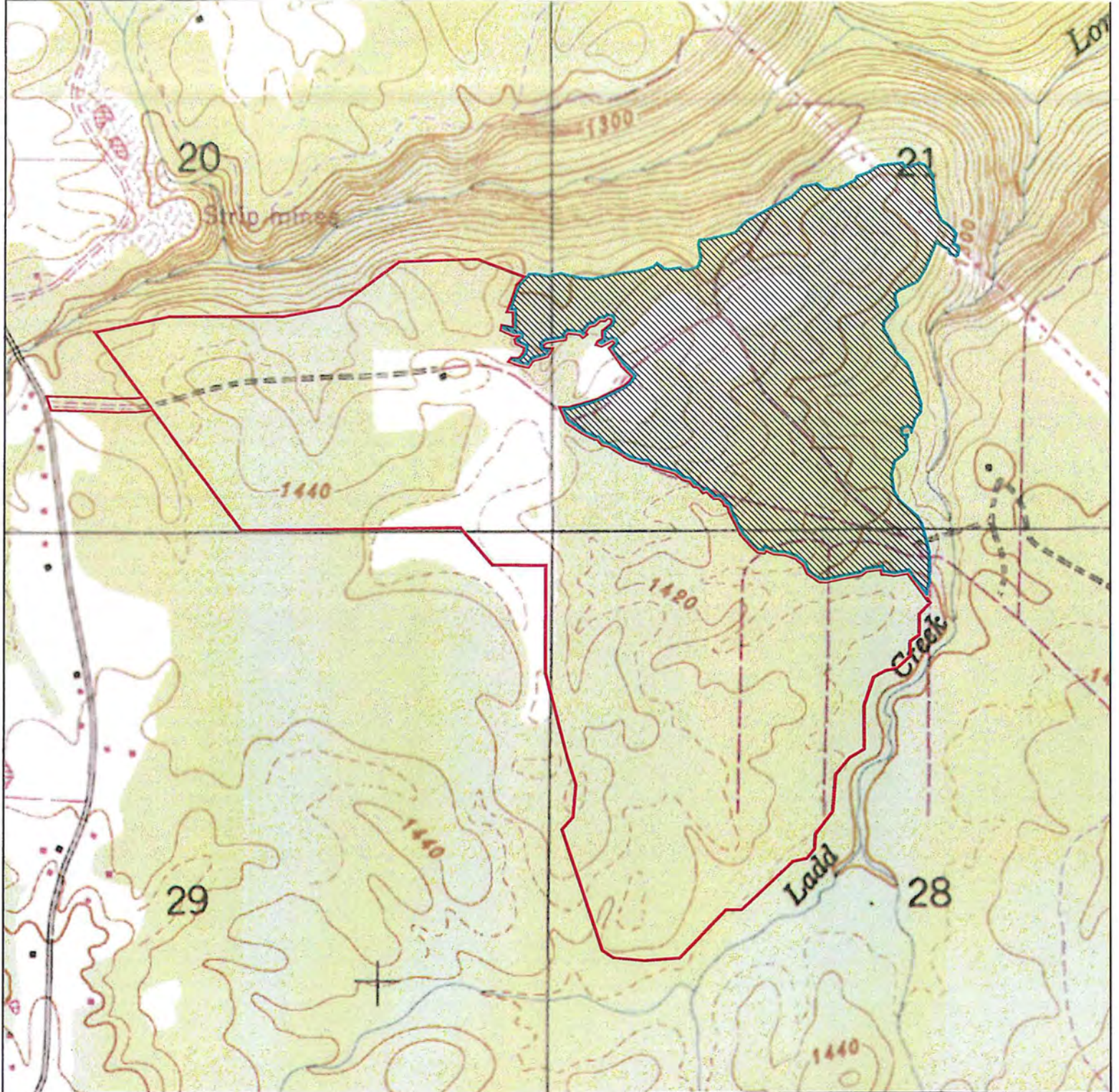
Candidate - Federally listed as a candidate species by the U. S. Fish and Wildlife Service

Experimental - Species is protected throughout its range, except for the nonessential experimental population, by the U. S. Fish and Wildlife Service



State Protected - It is unlawful to take, capture or kill; possess, sell or trade for anything of monetary value, or offer to sell or trade these species. Alabama Regulations relating to game, fish and furbearing animals, 2013-2014. Alabama Department of Conservation and Natural Resources. See <http://www.outdooralabama.com/watchable-wildlife/regulations/nongame.cfm> for more information.

Notes:

- **Birds:** The Nongame Species Regulation 220-2-.92 (1)(d) states: All nongame birds are protected under the provisions of this regulation except crows, starlings, blackbirds, English sparrows, Eurasian collared doves, pigeons and other non-native species.
- **The Bald Eagle (*Haliaeetus leucocephalus*)** has been delisted. This species is still protected by the Nongame Species Regulation and the Migratory Bird Act. This species is distributed statewide, but it is most likely to be observed near large rivers and reservoirs.
- **Black Bear (*Ursus americanus* ssp.)** may occur statewide.



LEGEND

-  DISTURBED AREA 123 Acres
-  UNDISTURBED AREA 272 Acres TO BE SURVEYED

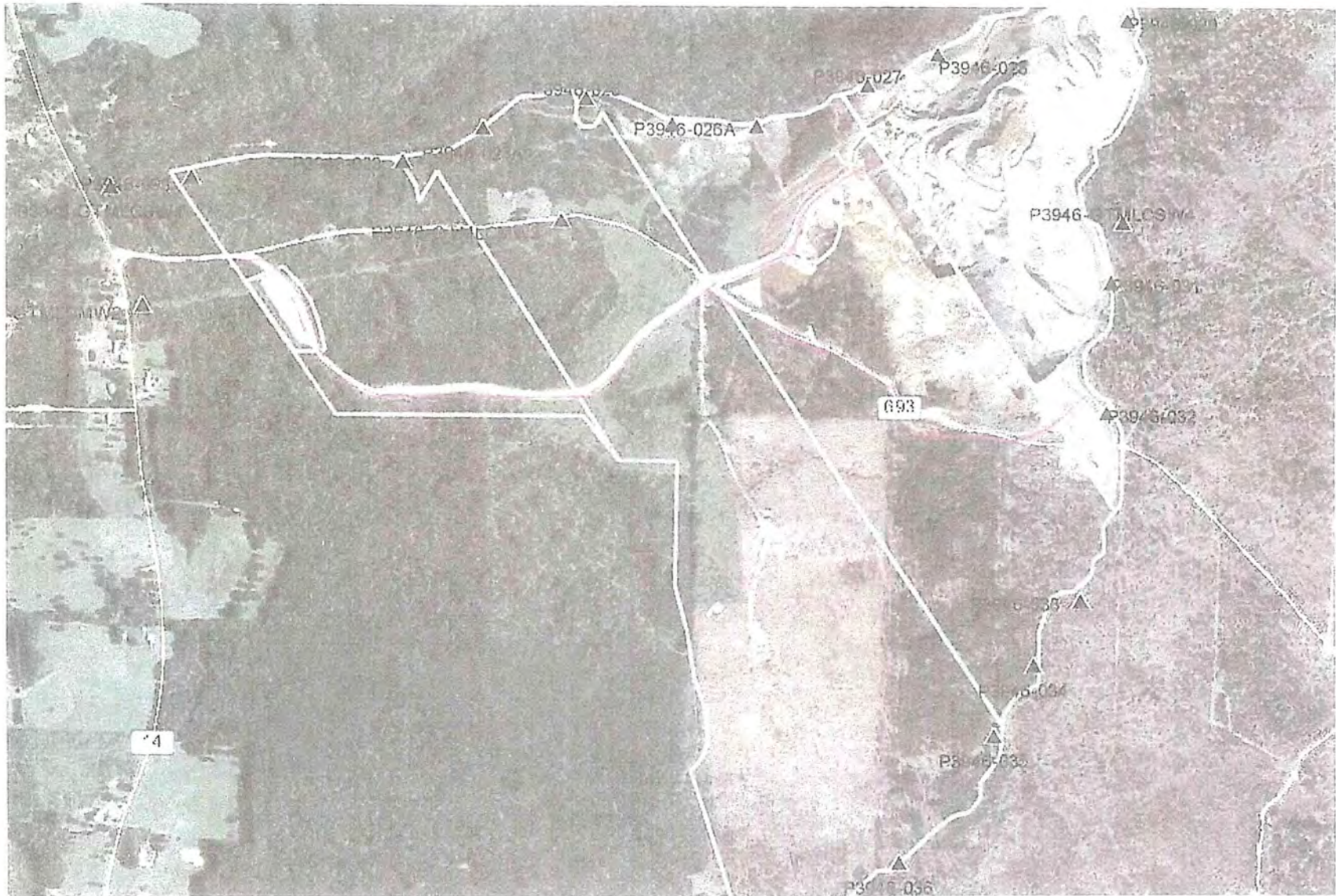
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PERC
 ENGINEERING CO., INC.
 1800 Hwy 78 West Jasper, AL 35001/P.O. Box 1713-33202
 (205) 394-5333 Office (205) 399-2114 Fax

JUSTICE COAL OF ALABAMA, L.L.C.
CRANE CENTRAL MINE
P-3948
PROPOSAL
 SECTION 20, 21, 28, & 29
 TOWNSHIP 2 SOUTH, RANGE 9 EAST

.DWG NAME:	CraneCentralProposal	DATE:	12-15-15
DRAWN BY:	S.A.E.	SCALE:	1"=1000'
APPROVED BY:	R.E.P.	JOB NUMBER:	89-01610-000



CRANE CENTRAL MINE SITE: SAT PHOTO 10 23 2012.



CRANE CENTRAL MINE SITE, 04 19 2016: Long Creek a short distance north of proposed site, view upstream of creek flow under County Road #14, sandstone bedrock creek bed. GPS N 34 50.577. W 085 43.008.



CRANE CENTRAL MINE SITE, 04 19 2016: Long Creek a short distance north of proposed site, view downstream, sandstone bedrock creek bed, start of "canyon" region of creek, site north boundary in distance to right of photo. GPS N 34 50.577. W 085 43.008.



CRANE CENTRAL MINE SITE, 04 19 2016: Approximately 50 feet east of haul road, close to County Road #14, small area of exposed sandstone rock glade habitat, xeric elf orpine [sedum] plants, semixerix sandstone glade habitat on all sides. GPS N 34 50.706, W 085 42.921.



CRANE CENTRAL MINE SITE, 04 19 2016: Approximately 50 feet east of haul road, close to County Road #14, acid surface drainage location through semixerix sandstone glade habitat with stunted trees and privet thicket. GPS N 34 50.709, W 085 42.913.



CRANE CENTRAL MINE SITE, 04 19 2016: Approximately 50 feet west of haul road, small area of semixeric sandstone glade habitat with stunted trees, thicket understory, view of thick carpet of grasses, sedges, and mosses growing on thin layer of saturated soil/organic matter over sandstone bedrock. GPS N 34 50.691, W 085 42.907.



CRANE CENTRAL MINE SITE, 04 19 2016: Approximately 50 feet west of haul road, large area of semixeric sandstone glade habitat with stunted trees in a thicket understory, view of thick carpet of grasses, sedges, and mosses growing on thin layer of saturated soil/organic matter over sandstone bedrock. GPS N 34 50.689, W 085 42.907.



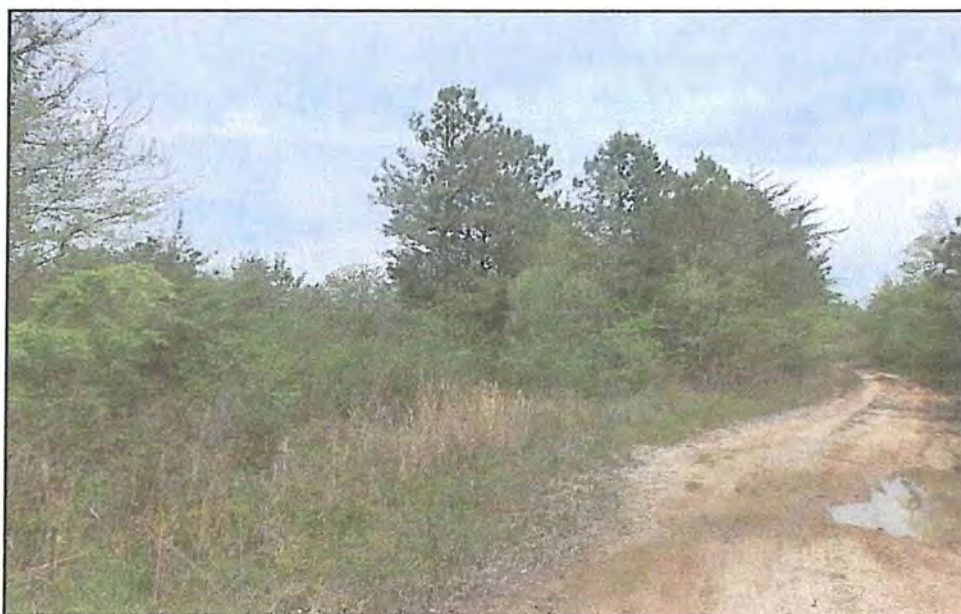
CRANE CENTRAL MINE SITE, 04 19 2016: Old access road to left towards old residence site, haul road to inactive surface mine site to right, semixeric sandstone glade region with areas of mesic habitat with larger trees. GPS: N 34 50.702, W 085 42.806.



CRANE CENTRAL MINE SITE, 04 19 2016: Area of site east of old access road, left of previous photo location, semixeric sandstone glade region with moist soil and larger trees, area with huckleberry plants and ferns indicative of a less wet site. GPS: N 34 50.702, W 085 42.806.



CRANE CENTRAL MINE SITE, 04 19 2016: Area of site between old access road and new haul road location, semixerix sandstone glade region with dryer soil area of large loblolly pine trees in background. GPS: N 34 50.731, W 085 42.550.



CRANE CENTRAL MINE SITE, 04 19 2016: Area of site between old access road and edge of Long Creek canyon edge, some semixerix sandstone glade thicket habitat, larger loblolly pines and hardwood trees. GPS: N 34 50.731, W 085 42.550.



CRANE CENTRAL MINE SITE, 04 19 2016: Area of former residence location between old access road and edge of Long Creek canyon edge, mesic site location. GPS: N 34 50.728, W 085 42.683.



CRANE CENTRAL MINE SITE, 04 19 2016: Area of hardwood forest with small flooded area next to haul road with large loblolly pines in back ground along west side of haul road, west side boundary line is a short distance into trees along road side. GPS: N 34 50.324, W 085 42.550..



CRANE CENTRAL MINE SITE, 04 19 2016: Upstream view of Long Creek in canyon north of the proposed site and the inactive surface mine site, sandstone rock stream bed. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: Close up view of Long Creek and creek bed. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: View of Long Creek's north side creek bank and hillside. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: View of south hillside above Long Creek, hilltop location of proposed site and inactive surface mine in distant background. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: View down south hillside above Long Creek, proposed site and inactive surface mine site up hill behind photo location, large dead Virginia Pine with two smaller dead trees. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: View down south hillside above Long Creek, from hilltop edge of proposed site and inactive surface mine site. GPS: N 34 51.112, W 085 41.847.



CRANE CENTRAL MINE SITE, 04 19 2016: View of sandstone rock waterfall near old County Road #693 creek crossing, inactive surface mine to left. GPS: N 34 50.330, W 085 41.399.



CRANE CENTRAL MINE SITE, 04 19 2016: View of Ladd Creek stream bed at edge of hilltop region upstream from waterfall, proposed site in distance beyond creek bank tree line. GPS: N 34 50.330, W 085 41.399.



CRANE CENTRAL MINE SITE, 04 19 2016: View of Ladd Creek stream bed downstream from waterfall, initial region of Ladd Creek canyon. GPS: N 34 50.330, W 085 41.399.



CRANE CENTRAL MINE SITE, 04 19 2016: View into mesic region with planted loblolly pines just inside proposed site eastern boundary line, above Ladd Creek. GPS: N 34 50.490, W 085 41.749.



CRANE CENTRAL MINE SITE, 04 19 2016: View south down access road inside planted loblolly pine region north of Ladd Creek, region has scattered small semixeric sandstone glade locations. GPS: N 34 50.375, W 085 41.843.



CRANE CENTRAL MINE SITE, 04 19 2016: View east from access road inside planted loblolly pine region north of Ladd Creek, region has scattered semixeric sandstone glade locations. GPS: N 34 50.375, W 085 41.843.



CRANE CENTRAL MINE SITE, 04 19 2016: View east from large recent clear cut region into planted loblolly pine area north of Ladd Creek. GPS: N 34 50.375, W 085 41.843.



CRANE CENTRAL MINE SITE, 04 19 2016: View south from area near haul road into large recent clear cut region. Distant tree line at Ladd Creek. GPS: N 34 50.576, W 085 42.225.



CRANE CENTRAL MINE SITE, 04 19 2016: View of early succession stage regrowth in central area of large recent clear cut region, planted ATV road for deer hunting. GPS: N 34 50.065, W 085 42 244.



CRANE CENTRAL MINE SITE, 04 19 2016: View of Ladd Creek a short distance beyond south site boundary line at end of recent clear cut region. GPS: N 34 50.065, W 085 42.244.



CRANE CENTRAL MINE SITE, 04 19 2016: View down stream of Ladd Creek headwaters in forested region west of west side boundary line of recent clear cut region of proposed site. GPS: N 34 50.216 W 085.42 2

leaving small water-holding depressions or permanent water impoundments

2. Planting of species of herbaceous vegetation commonly known to provide food and cover to wildlife in addition to the normal reclamation seed mix
3. "Breaking up" of any areas greater than 50 acres in size to provide maximum variation in the resulting vegetation types on a reclaimed area. For example, areas to be reclaimed to forest land should be interspersed with areas such as firelanes planted with low growing herbaceous vegetation only. Grazing land or pasture land should be interspersed with plantings of trees and shrubs in optimum locations to increase diversity of food and cover.

All permits should, at a minimum, incorporate these provisions unless the operator demonstrates that it is not practicable. The plan must identify the plant species to be used, planting or stocking rates, and the general size and location of areas to be planted. Plans for the retention of permanent water impoundments or depressions should be included in the appropriate parts of the permit application and referenced in the fish and wildlife enhancement and protection plan.

B. Cultural, Historical and Archaeological Resources N/A

- (1) Describe and identify any cultural or historical resources located in or adjacent to the proposed permit area which are listed on the National Register of Historic Places. Delineate the location of the resources on the permit map. Describe in detail the measures to be taken to minimize or prevent adverse impacts on the resource(s).
- (2) Describe and identify any known significant archaeological sites located in or adjacent to the proposed permit area. The description shall be based on all available information including, but not limited to, data of State and local archaeological agencies. Delineate the site(s) on the permit map.

Provide the name, address and position of officials of each private or academic research organization or governmental agency consulted in preparation of the application for information on land uses, soils, geology, vegetation, fish and wildlife, water quantity and quality, and archeological, cultural and historic resources.

C. Threatened and Endangered Species None

Identify any threatened or endangered species of plants or animals or critical habitats of such species located in or adjacent to the proposed permit area. Delineate the location of the specie(s) or habitat(s) on the permit map.

Provide the name, address and position of officials of each private or academic research organization or governmental agency consulted in preparation of the application for information on land uses, soils, geology, vegetation, fish and wildlife, water quantity and quality, and archeological, cultural and historic resources.

See Attachment 3, entitled "Environmental Assessment"

D. Lands Unsuitable for Mining

- (1) Are there any areas located in or adjacent to the proposed permit area which have been designated unsuitable for mining or are under study for such designation in an administrative proceeding? () Yes (X) No

If yes, give the name(s) of the area(s) if known. Delineate the area(s) on the permit area(s) on the permit map.

- (2) Describe in detail the measures to be taken to minimize or prevent adverse impacts on any public park.

- (3) Are requests for waivers included in this application?
() Yes (X) No

- (4) Do you claim exemption to this part based upon:

- (a) Operations existing on the proposed permit area on August 3, 1977; or
- (b) Operations subject to valid existing rights on August 3, 1977; or
- (c) Substantial legal and financial commitments made prior to January 4, 1977?

If Yes, give reason(s) for claim with appropriate documentation.

Provide the name, address and position of officials of each private or academic research organization or governmental agency consulted in preparation of the application for information on land uses, soils, geology, vegetation, fish and wildlife, water quantity and quality, and archeological, cultural, and historic resources.

I. Land Use Information

- (1) Describe in detail the land use(s) existing at the time of the application. Give the number of acres and describe sufficiently so the areas can be identified on a map. If necessary, include a map showing land use units.

The entire revision area is currently a road. It has been utilized as a road for years.

- (2) Give the applicable land use classification under local law, if any.

Former county road

- (3) Is any of the area prime farmland? () YES (X) NO

If yes, submit the information required.

If no, show or state how the determination was made.

- (4) Has the land use of any area on the proposed permit changed within the last 5 years?
() YES (X) NO

If yes, identify those areas and describe their historic use.

- (5) Has any area within the proposed permit been previously mined?
() YES (X) NO

If yes, complete the following:

- (a) Describe the area or show on a map.

PART III - OPERATION PLAN

A. General Operation Information

1. Describe the type and method of coal mining procedures and major equipment to be used.

The coal will be extracted by surface mining using the Area Mining method. Overburden will be blasted and hauled, pushed or cast from the coal pit. The overburden will be used to fill previously mined pits. Major equipment includes blasthole drills (rotary or hammer), off road haulage trucks, front end loaders, bulldozers, excavators and miscellaneous support equipment. Coal will be hauled using highway approved tandem or tractor trailer trucks.

2. Describe the sequence and timing of increments to be mined (as shown on permit map) over the total life of the permit.

All increments except Increment 4 and about 99% of Increment 3 have been disturbed. No increment is yet ready for Phase I bond release.

The following table shows the acreage for each increment and lists the increments in the order which they will be mined:

Increment 6	-	9.4	acres
Increment 7	-	4.0	acres
Increment 1	-	65.0	acres
Increment 2	-	111.0	acres
Increment 3	-	154.0	acres
Increment 4	-	54.0	acres

Justice Coal of Alabama, LLC
CRANE CENTRAL MINE, P-3946

5. Transportation Facilities (780.33, 780.37)

See *Road Map*. Detailed plans for the primary roads are attached.

- (a) Describe the measures to be taken to ensure the interest of the public and landowners affected are protected if disturbance within 100 feet of the right-of-way or relocation of a public road is proposed.
 - (1) Appropriate warning signs will be posted along the road right-of-way a minimum of five hundred feet (500') from the entrance of the proposed disturbance.
 - (2) Appropriate advertisements, informing the public and affected landowners, will be ran in the local newspaper prior to any disturbance within the one hundred feet (100') setback of or the relocation of any public road right-of-way.
 - (3) All safety requirements of the appropriate federal, state, county or local governments, concerning public health and safety, will be followed.
 - (4) In areas where disturbance is proposed within one hundred feet (100') of the road right-of-way, earthen berms, guard rails or barricades will be constructed as necessary to prevent accidental entrance into mine area and to prevent safety hazards.
- (b) Describe any unique design, feature, or structure which is necessary for the road to meet the performance standards of Subchapter K using any necessary maps, plans, or cross-sections.

See *Attachment III-B-5*

- (c) Describe, in detail, the measures to be taken during construction, maintenance and use of the transportation facilities to prevent damage to fish and wildlife and their habitat; public and private property; and erosion, siltation, and pollution of water.

Silt fences, hay filter dams, dust control on roads, vegetation, diversion ditches and other prudent practices will be utilized in controlling runoff. Cut and fill slopes created by road construction shall be grassed to ensure stabilization and prevent erosion.

**CRANE CENTRAL MINE, P-3946
ATTACHMENT III-B-5**

INTRODUCTION

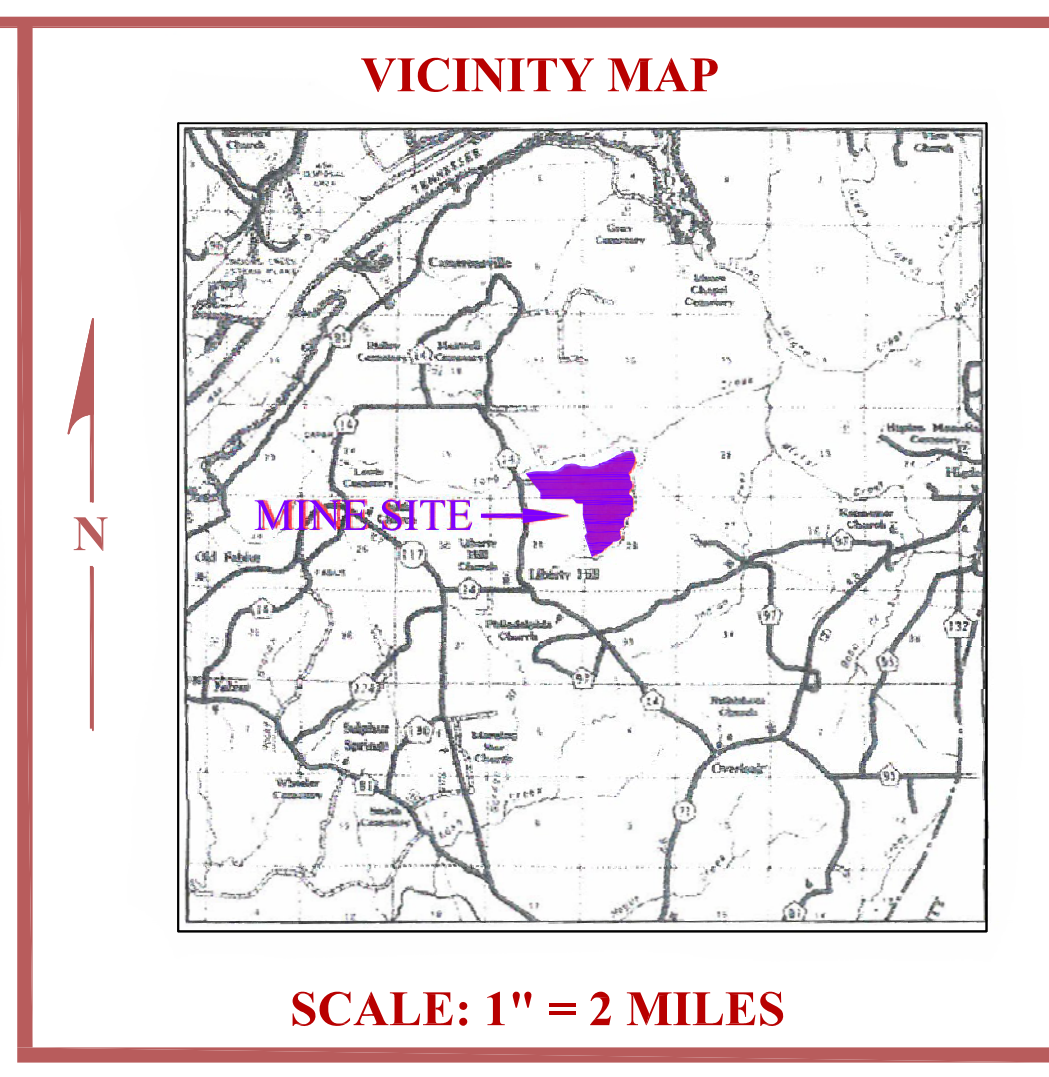
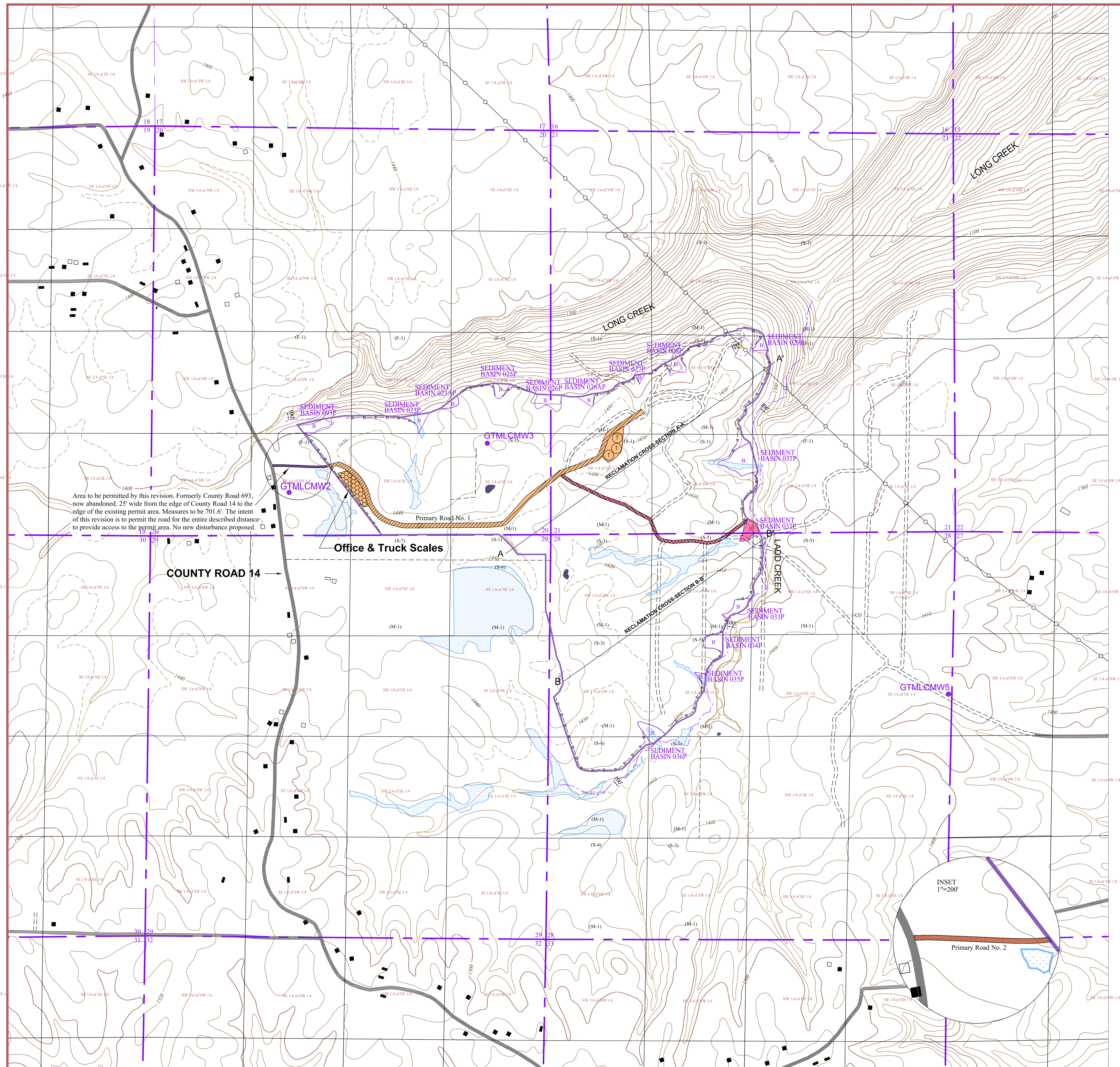
There are two primary roads proposed for the Justice Coal of Alabama, LLC Crane Central Mine, Permit No. P-3946. See the *Road Map*. Primary Road 1 is the primary road within the bounds of the permit area. Primary Road 2 connects the permit area with County Road 14. Primary Road 2 was formerly County Road 693, which has been abandoned by Jackson County.

Primary Road 1 has been constructed and certified.

Primary Road 2 is approximately seven hundred two feet (702') long with one proposed culvert. For many years Primary Road 2 served as a county road and is, therefore, existing. Though it is the subject of Revision #1, no additional construction is necessary for Primary Road 2.

One cross drain exists on Primary Road 2, a 24" concrete culvert.

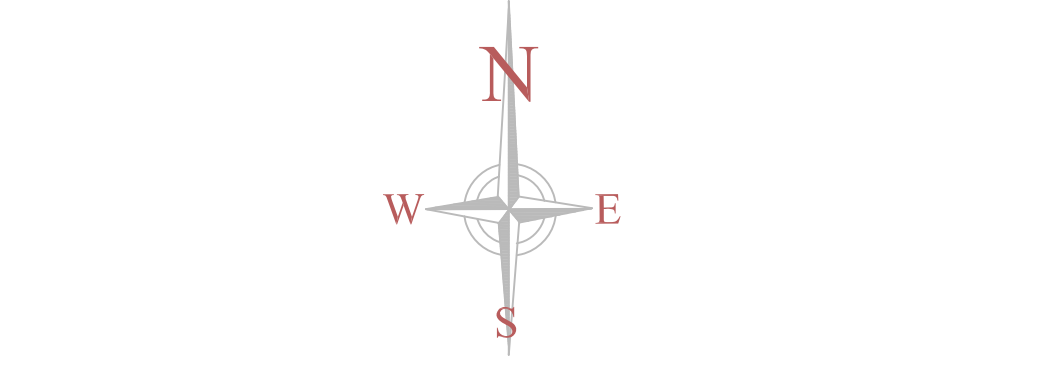
The location and differentiation between primary and ancillary roads may be found on the enclosed "Road Map".



- MAP LEGEND**
- PERMIT BOUNDARY
 - SURFACE OWNERSHIP DIVIDE OTHER THAN QUARTER-QUARTER LINE
 - MINERAL OWNERSHIP DIVIDE OTHER THAN QUARTER-QUARTER LINE
 - (S-1) SURFACE OWNERSHIP
 - (M-1) MINERAL OWNERSHIP
 - (F-1) FEE OWNERSHIP (SURFACE & MINERAL)
 - HW — EXISTING HIGHWALL
 - PUBLIC ROAD
 - PRIVATE ROAD
 - PRIMARY HAULROAD 1
 - PRIMARY HAULROAD 2
 - ANCILLARY ROAD
 - DRAINAGE COURSE
 - PERENNIAL AND/OR INTERMITTENT STREAM
 - DRAINAGE DIVIDE
 - 460 UNDERWOOD COAL ELEVATION CONTOUR
 - D DIVERSION DITCH/BERM
 - ⊙ TOPSOIL STOCKPILE
 - ⊙ COAL STOCKPILE
 - SETBACK OFFSET
 - UNDERWOOD COAL CROPLINE
 - SEDIMENT BASIN
 - IMPOUNDED WATER
 - OCCUPIED DWELLING
 - BARN, SHED, ETC.
 - MONITORING WELL
 - OFFICE/EQUIPMENT STORAGE AREA
 - POWER TRANSMISSION LINE
 - WETLAND BOUNDARY
 - POWER TRANSMISSION LINE STRUCTURE
 - LAND SLOPE

NOTES:

- NO BUILDINGS WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
- SURFACE AND MINERAL OWNERSHIP BY FORTY FEET EXCEPT WHERE NOTED OTHERWISE.
- LOCATION OF COAL AND TOPSOIL STOCKPILES ARE SUBJECT TO CHANGE.
- NO CITY OR TOWN LIMITS EXIST WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
- NO OIL OR GAS WELLS WITHIN PERMIT BOUNDARY.
- NO KNOWN ACTIVE OR INACTIVE UNDERGROUND MINE WORKINGS WITHIN PERMIT AREA.
- MAP FOR THE ORIGINAL PERMIT APPLICATION WAS PREPARED BY MCGHEE ENGINEERING.
- CHANGES FOR THE REVISION DONE BY THE APPLICANT UNDER THE SUPERVISION OF LES VINCENT.



CONTOUR INTERVAL: 20 FT.
10 FT. CONTOUR INTERVALS ARE DASHED

SECTIONS 20, 21, 28, & 29
TOWNSHIP 2 SOUTH, RANGE 9 EAST
ALL IN JACKSON COUNTY, ALABAMA
BASE MAP: FLAT ROCK & BRIDGEPORT U.S.G.S. QUADS.

BOND LEGEND

INCREMENT NO. 1	INCREMENT NO. 2	INCREMENT NO. 3	INCREMENT NO. 4	INCREMENT NO. 5	INCREMENT NO. 6	INCREMENT NO. 7
MINERAL AREA 163.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 163.4 ACRES	MINERAL AREA 111.6 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 111.6 ACRES	MINERAL AREA 164.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 164.4 ACRES	MINERAL AREA 164.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 164.4 ACRES	MINERAL AREA 164.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 164.4 ACRES	MINERAL AREA 164.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 164.4 ACRES	MINERAL AREA 164.4 ACRES FURNACE FIELDS MCL 5 OFFICE/EQUIPMENT STORAGE, STOCKPILE AREA SEDIMENT BASIN 021, 026, 028, 029 SEDIMENT BASIN 027 MCL NO. 6 MCL NO. 7 TOTAL BONDED AREA 164.4 ACRES

- INCREMENT COLOR CODE**
- INCREMENT NO. 1
 - INCREMENT NO. 2
 - INCREMENT NO. 3
 - INCREMENT NO. 4
 - INCREMENT NO. 6
 - INCREMENT NO. 7

OWNERSHIP LEGEND

SURFACE OWNERSHIP	MINERAL OWNERSHIP	FEE OWNERSHIP
(S-1) LARRY CRANE	(M-1) NORTH ALABAMA MINERAL DEVELOPMENTAL CO.	(F-1) LARRY CRANE
(S-2) JAMES B. SIBERT		
(S-3) JOHN WOLF		
(S-4) RANDY WOLF		
(S-5) DAVID F. SMITH & ROBERT D. JR. WORD		
(S-6) DAVID CRANE		
(S-7) JOHN AUTHUR & KAY PATTERSON		

I HEREBY CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL ENGINEER DATE

JUSTICE COAL OF ALABAMA, LLC

CRANE CENTRAL MINE
ASMC PERMIT NO. P-3946

ROAD MAP
MAJOR REVISION #1

FILE: CRANE CENTRAL	SCALE: 1" = 500'	JOB NO.:
REVISION BY: DA	DATE: 12-21-15	SHEET: 1 OF 1

**DESIGN, CONSTRUCTION, MAINTENANCE, AND
RECLAMATION SPECIFICATIONS FOR PRIMARY ROADS**

1. LOCATION

- A) Primary roads will be located on ridges or high areas or on the most stable available slopes so as to control and prevent erosion, siltation, flooding, and adverse impacts to fish and wildlife, or their habitat and related environmental values, to the extent possible.
- B) No part of any primary road will be located in the channel of an intermittent or perennial stream without written approval from the Regulatory Authority, in accordance with 880-X-10C-.12 through 880-X-10C-.14 and 880-X-10C-.28.
- C) If at all possible, all primary roads will be located upstream of sediment basins to prevent, control and minimize additional contributions of suspended solids to stream flow or runoff outside the permit area, the violation of applicable State or Federal water quality standards, seriously altering the normal flow of water in stream-beds or drainage channels, and damage to all public or private property.
- D) In instances where it is not possible to locate primary roads in the above manner, sediment control will be achieved by the use of silt fences, rock check dams, hay bale berms, etc.

2. DESIGN REQUIREMENTS

- A) Primary roads will be designed by or under the direct supervision of a qualified registered Professional Engineer experienced in the design and construction of roads, in accordance with the ASMC rules and regulations, and current, prudent engineering practices. No Primary Road grade will be steeper than seventeen (17) percent.
- B) All primary roadway embankments will be designed and constructed to be stable under normal construction and operating conditions, with a minimum static safety factor of 1.3.
- C) All primary roads will be designed, constructed, reconstructed and maintained to have adequate drainage control structures to safely pass the peak runoff anticipated from a 10 year, 6 hour precipitation event.

3. CONSTRUCTION REQUIREMENTS

- A) The foundation area of the roadbed will be cleared and grubbed of all organic material and the topsoil will be removed. The disturbed area will be kept to the minimum necessary to accommodate the roadbed and/or associated drainage ditch construction.
- B) The road construction material will be suitable subgrade material, free of sod, roots, stumps, etc. According to ALDOT Spec. 210.03 material will be placed in layers not exceeding 2 feet in thickness. Large stones may be used that are 2/3 the remaining embankment height provided they are spaced so as to permit free access of proper equipment to compact the intervening fill in normal layers. ALDOT Spec 306.03 recommends that embankment layers that are composed predominantly of rock (approx. 70%) shall be rolled until firm, but no in-place density test will be required.
- C) The minimum top width of primary roads will under no circumstance be less than sixteen (16) feet and will be of maximum width necessary to facilitate the largest equipment using the road.
- D) All slopes (cut and fill) will be no steeper than 2 horizontal to 1 vertical, unless specified otherwise in the detailed design.
- E) Roadbeds will be cut into consolidated, non-erodible material or will be surfaced with durable, non-toxic, non-acid forming material. In most instances, durable sandstone overburden material from the mine site will be used for surfacing material. In instances where durable sandstone overburden material from the site is not available or suitable, then durable, non-toxic, non-acid forming material, such as chert, crushed limestone, redrock, and/or crushed sandstone will be hauled in from off site, placed and compacted on the roadbed surface a minimum depth of four (4) inches.
- F) Primary roads will be constructed with grades as shown on the Detailed Primary Road Design Plans. No Primary Road grade will be steeper than seventeen (17) percent.

4. DRAINAGE AND SEDIMENT CONTROL REQUIREMENTS

- A) Primary roads will be constructed, reconstructed, and maintained to have adequate drainage control, using structures such as, but not limited to bridges, culverts, drainage pipes, ditches, cross drains, and ditch relief drains designed to safely pass the peak runoff anticipated from a 10 year, 6 hour precipitation event. All drainage control structures will be designed and constructed in such a manner whereas, to allow a free and operating conditions to prevent, control, and minimize erosion at the inlets and outlets.
- B) Culverts and drainage pipes will be designed and installed to provide adequate support for the load of the largest equipment using the road. For design purposes, "H-20" (live load + impact) was used. All culverts or drainage pipes with diameters of forty-eight (48) inches or less will be covered with a minimum of one (1) foot and the maximum cover will not exceed fifty-seven (57) feet of desirable compacted material. All culverts or drainage pipes with diameters greater than forty- eight (48) inches will be covered with a minimum of two (2) feet and the maximum cover will not exceed forty-one (41) feet of desirable compacted material. See Detailed Primary Road Design Plans for actual depth of material proposed above each culvert or drainage pipe.
- C) Culverts and drainage pipes will be designed and installed to allow adequate freeboard to prevent overtopping of the embankment.
- D) Drainage ditches, cross drains, and ditch relief drains will be constructed and maintained to prevent uncontrolled surface drainage over the road surface and roadway embankment.
- E) Drainage ditches will be constructed with no sustained grades greater than five (5%) percent, unless unavoidable. If ditches must be constructed with grades in excess of five (5%) percent, drainage ditches will be lined as shown on the Primary Road Detailed Design Plans.
- F) Sediment control will be achieved by the use of silt fences, rock check dams, hay bale berms, etc. in strategic locations, to prevent excessive siltation to the receiving streams.
- G) Upon completion of construction of all roads, the side slopes of the roadway cut and fill sections, including all borrow areas formed in the construction, areas used for disposal of excess material, ditches, etc. will be seeded with a mixture of perennial and annual grasses, fertilized and mulched to prevent erosion and ensure

restabilization. Grass mixtures will include, but not be limited to, fescue, bermuda, rye grass, browntop millet, clover and sericea.

5. INSPECTION AND MAINTENANCE REQUIREMENTS

- A) Routine inspections and maintenance (such as regrading, resurfacing, maintenance of sediment control structures, spot replanting, and dust control) will be conducted regularly during the life of each road to assure that each road continually meets design and performance standards.
- B) Dust control will be achieved by the periodic application of water, chemical binders and/or other dust suppressants.
- C) Any road damaged by a catastrophic event, such as a flood, or earthquake, will be repaired as soon as it is practicable after the damage has occurred.

6. CERTIFICATION REQUIREMENTS

- A) Primary roads will be designed by or under the direct supervision of a qualified registered Professional Engineer experienced in the design and construction of roads, in accordance with the ASMC rules and regulations, and current, prudent engineering practices. Each design will be certified by a registered Professional Engineer as being designed in accordance with the Regulations of the Alabama Surface Mining Commission, Chapter 880-X-10.
- B) Upon the completion of the construction of each section of the primary road, as set forth in the detailed design plans, the construction will be certified by a registered Professional Engineer, to the Alabama Surface Mining Commission, as being constructed in accordance with the approved detailed design plans.
- C) In the event that a primary road is mined through in the mining process and must be reconstructed, the newly constructed primary road will be reconstructed to the minimum design criteria within the detailed design plans and the construction will be certified by a registered Professional Engineer, to the Alabama Surface Mining Commission, as being constructed in accordance with the approved detailed design plans.

7. REMOVAL AND RECLAMATION REQUIREMENTS

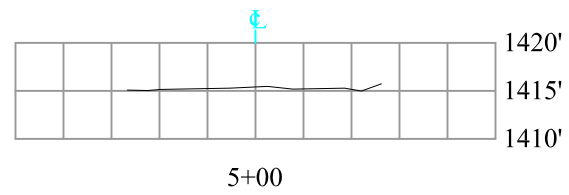
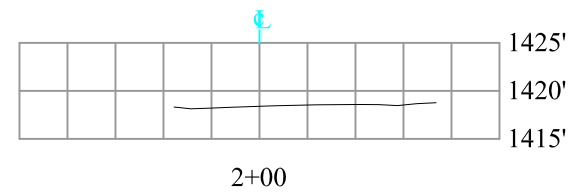
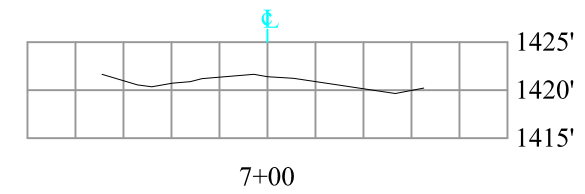
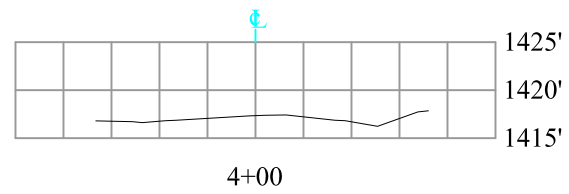
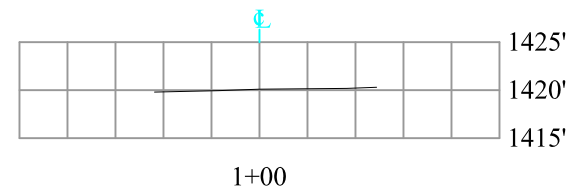
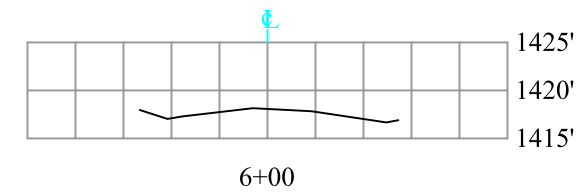
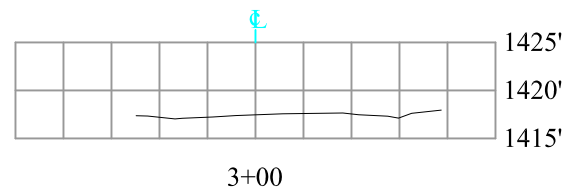
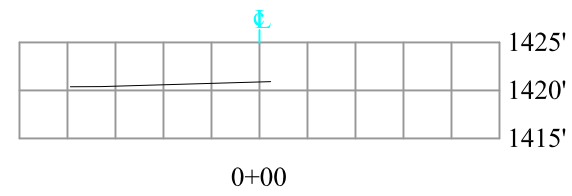
- A) All primary roads which are not mined through and remain after the completion of mining may be left as permanent roads for landowner access, if there is no opposition by said landowner.
- B) All primary roads which are not mined through and remain after the completion of mining which are not to be retained as permanent for landowner access will be removed and reclaimed in accordance with the approved grading and reclamation plans as soon as practicable after it is no longer needed for mining and reclamation purposes. This removal and reclamation will include:
 - 1. Closing the road to traffic;
 - 2. Removing all bridges, culverts, drainage pipes, and other drainage control structures, unless otherwise approved as part of the post mining land use;
 - 3. Removing and/or otherwise disposing of road surfacing materials, that are not compatible with the post mining land use and revegetation requirements, onsite or removed and stored for re-use;
 - 4. Reshaping and regrading cut and fill slopes as necessary to be compatible with the post mining land use and to compliment the natural drainage pattern of the surrounding terrain;
 - 5. Protecting the natural drainage patterns by installing dikes or cross drains as necessary to control surface runoff and erosion;
 - 6. Scarifying or ripping the roadbed, replacing topsoil or substitute material, and revegetating the entire disturbed area in accordance with the approved reclamation plan.

8. TYPICAL ROADBED CONFIGURATION

- A) See attached [typical primary road drawing](#) for an illustration of the typical roadbed configurations.

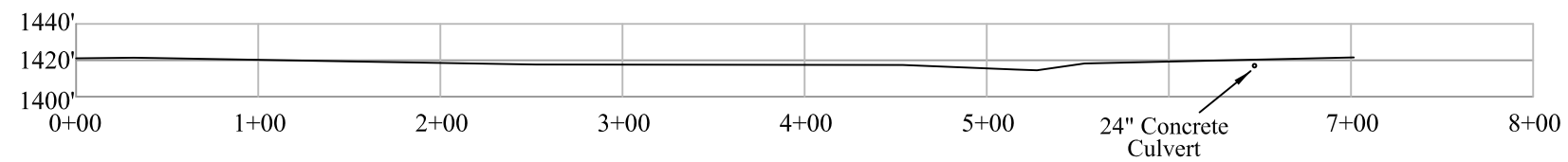
CROSS-SECTIONS

1" = 20'
horz. & vert.



PROFILE

1" = 100'
horz. & vert.



☪ - Denotes survey centerline. Not necessarily centerline of running surface or disturbed width.

I HEREBY CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL ENGINEER DATE

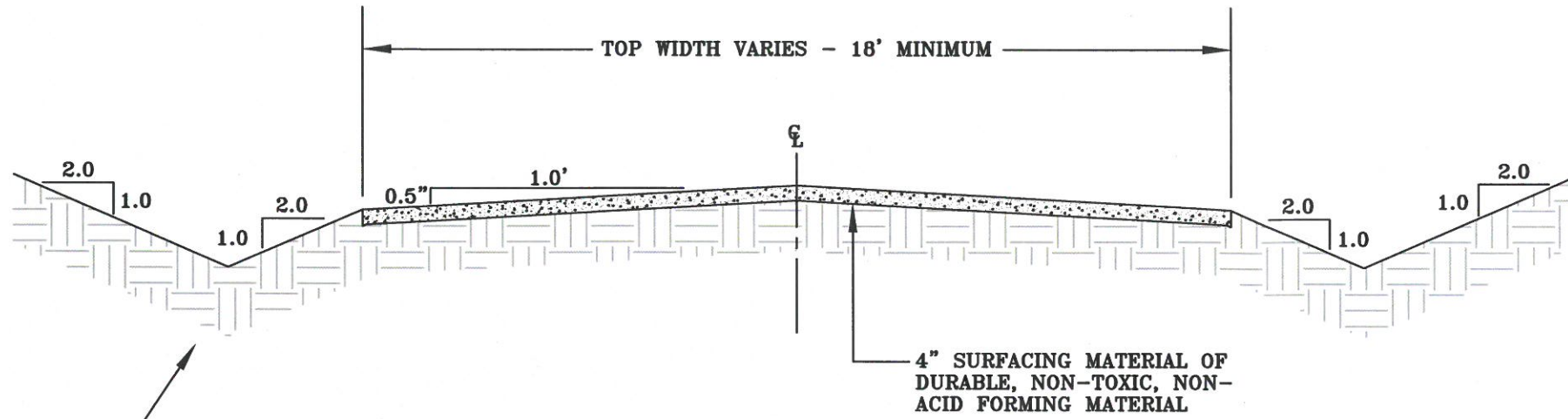
JUSTICE COAL OF ALABAMA, LLC

CRANE CENTRAL MINE
ASMC PERMIT NO. P-3946

**ROAD PROFILE
and CROSS-SECTIONS
MAJOR REVISION #1**

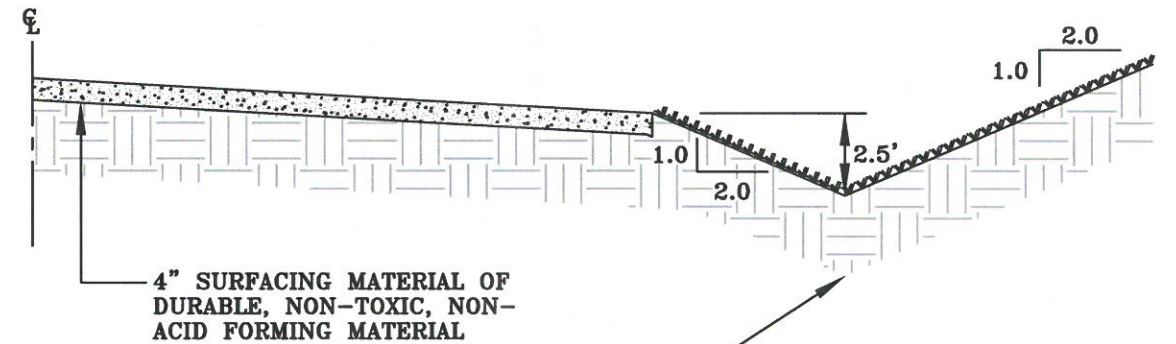
FILE: CRANE CENTRAL	SCALE: AS SHOWN	JOB NO.: N/A
REVISION BY: DA	DATE: 5-27-16	SHEET: 1 OF 1

**PRIMARY ROAD
TYPICAL CUT SECTION**



**PRIMARY ROAD
TYPICAL DRAINAGE DITCH CROSS-SECTION**

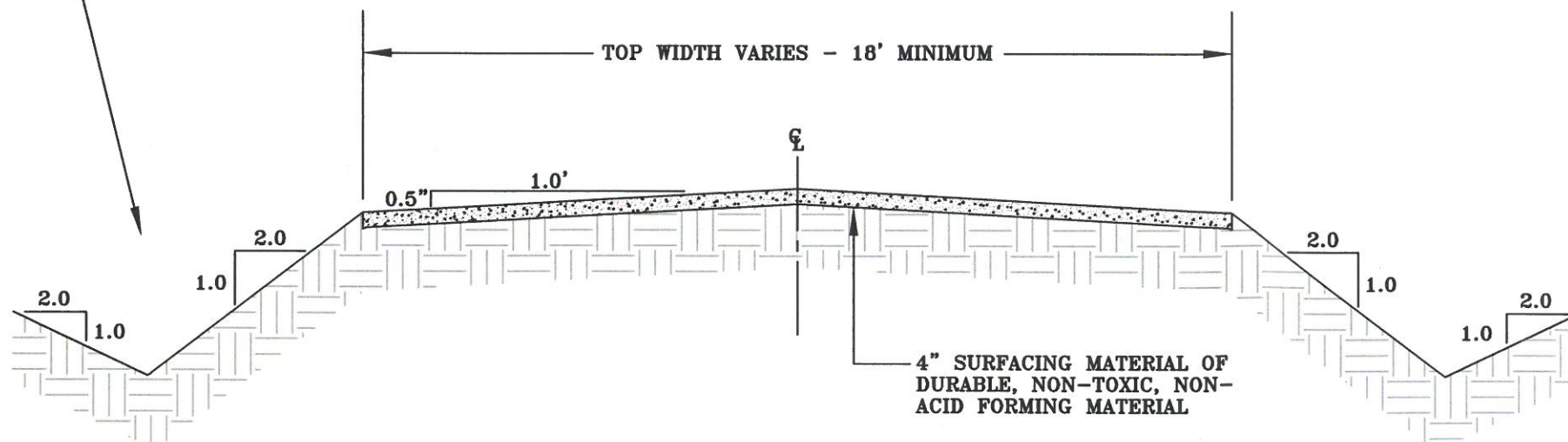
MINIMUM DRY FREEBOARD: 0.5'
MAXIMUM FLOW DEPTH: 2.0'



MINIMUM GRADIENT: 0.5%
MAXIMUM GRADIENT: 10.0%

DRAINAGE DITCH TO BE LINED WITH GRASS MIXTURE.
SEE SPECIFICATIONS. SEE DETAILED DESIGN PLANS FOR
SPECIFIC DESIGN REQUIREMENTS.

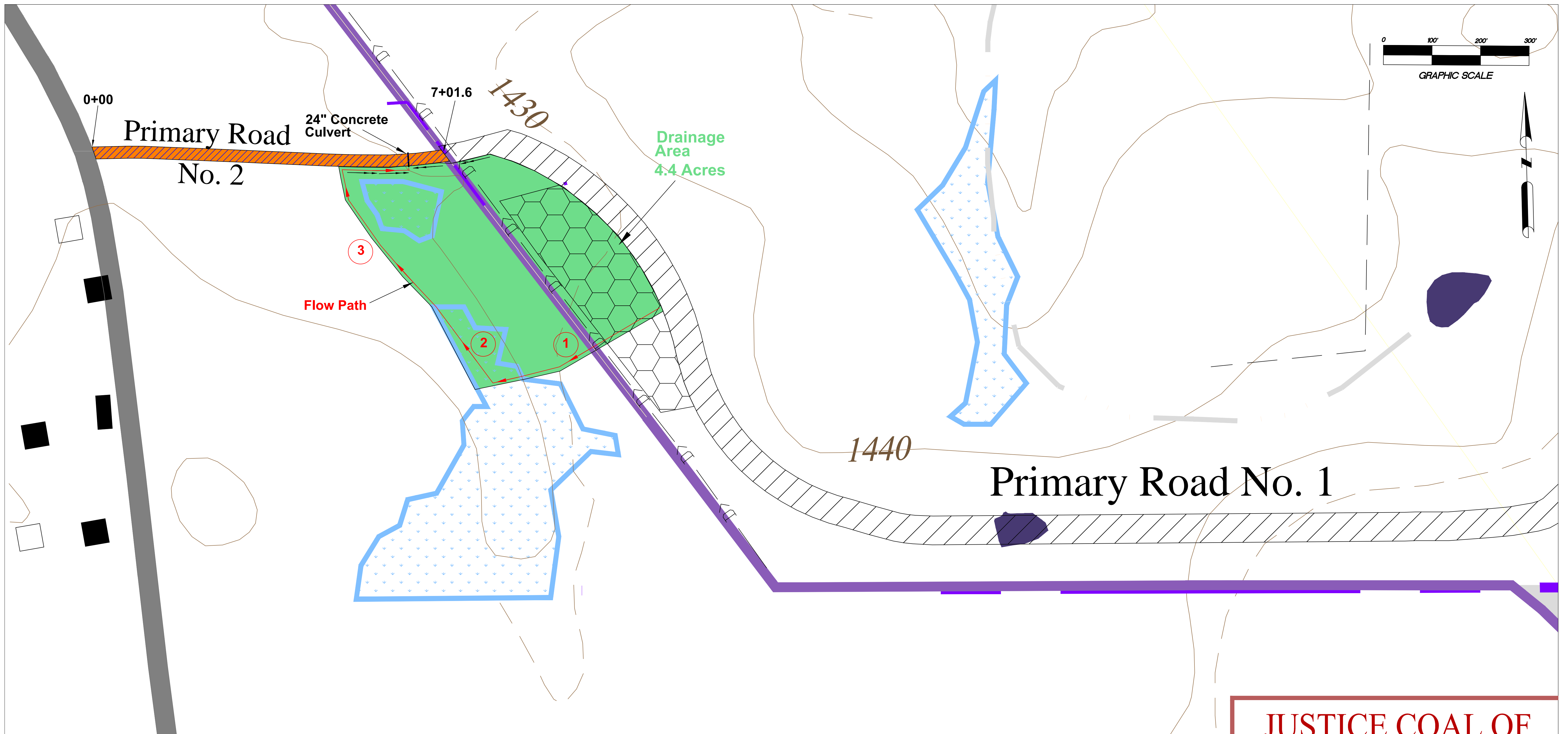
**PRIMARY ROAD
TYPICAL FILL SECTION**



DRAINAGE DITCH TO BE LINED WITH GRASS MIXTURE.
SEE SPECIFICATIONS. SEE DETAILED DESIGN PLANS FOR
SPECIFIC DESIGN REQUIREMENTS.



post office box 3431
jasper, alabama 35502-3431
telephone: (205) 221-0686 fax: 221-7721
email: cw@mcgehee.org



LEGEND

- PUBLIC ROAD
- PRIMARY HAULROAD
- OCCUPIED DWELLING
- BARN, SHED, ETC.
- OFFICE/EQUIPMENT STORAGE AREA
- WETLAND BOUNDARY
- FLOW PATH
- FLOW PATH DESIGNATION FOR MODEL
- DRAINAGE AREA MODELED
- ROADWAY DITCH

Flow Path Seg	Horz Dist	Slope or Vert Dist	Land Condition
1	321'	15'	Forest (Curve #73)
2	255'	0.1%	Waterway
3	492'	1.0%	Ditch

I HEREBY CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL ENGINEER DATE

JUSTICE COAL OF ALABAMA, LLC		
CRANE CENTRAL MINE ASMC PERMIT NO. P-3946		
DRAINAGE DESIGN MAP MAJOR REVISION #1		
FILE:	SCALE: AS SHOWN	JOB NO.: N/A
	DATE: 6-8-16	SHEET: 1 OF 1

Justice Coal of Alabama, LLC
Crane Central Mine
Permit No. P-3946
Primary Road 2 Culvert

10 Year - 24 Hour Event

General Information

Storm Information:

Storm Type:	NRCS Type II
Design Storm:	10 yr - 24 hr
Rainfall Depth:	5.800 inches

Structure Networking:

Type	Stru #	(flows into)	Stru #	Musk. K (hrs)	Musk. X	Description
Null	#1	==>	End	0.000	0.000	

#1
Null

Structure Summary:

	Immediate Contributing Area (ac)	Total Contributing Area (ac)	Peak Discharge (cfs)	Total Runoff Volume (ac-ft)
#1	4.400	4.400	3.25	0.72

Structure Detail:

Structure #1 (Null)

Subwatershed Hydrology Detail:

Stru #	SWS #	SWS Area (ac)	Time of Conc (hrs)	Musk K (hrs)	Musk X	Curve Number	UHS	Peak Discharge (cfs)	Runoff Volume (ac-ft)
#1	1	4.400	0.715	0.000	0.000	73.000	S	3.25	0.716
Σ		4.400						3.25	0.716

Subwatershed Time of Concentration Details:

Stru #	SWS #	Land Flow Condition	Slope (%)	Vert. Dist. (ft)	Horiz. Dist. (ft)	Velocity (fps)	Time (hrs)
#1	1	1. Forest with heavy ground litter	4.67	15.00	321.00	0.540	0.165
		6. Grassed waterway	0.01	0.02	255.00	0.140	0.505
		8. Large gullies, diversions, and low flowing streams	1.00	4.92	492.00	3.000	0.045
#1	1	Time of Concentration:					0.715

Culvert Inputs:

Length (ft)	Slope (%)	Manning's n	Max. Headwater (ft)	Tailwater (ft)	Entrance Loss Coef. (Ke)
25.00	1.00	0.0150	3.00	0.00	0.90

Culvert Results:

Minimum pipe diameter: 1 - 10 inch pipe(s) required

Detailed Performance Curves

Design Discharge = 3.25 cfs

Maximum Headwater = 3.00 ft

(BOLD indicates design pipe size)

Headwater (ft)	Discharge (cfs) (8 in)	Discharge (cfs) (10 in)	Discharge (cfs) (12 in)
0.30	0.23	0.29	0.35
0.60	0.60	0.81	0.98
0.90	1.00	1.48	1.79
1.20	1.36	2.06	2.70
1.50	1.57	2.47	3.44
1.80	1.77	2.82	4.02
2.10	1.93	3.11	4.49
2.40	2.09	3.39	4.92
2.70	2.25	3.64	5.32
3.00	2.38	3.88	5.69
3.30	2.51	4.10	6.03
3.60	2.63	4.32	6.36
3.90	2.76	4.51	6.67
4.20	2.87	4.71	6.97
4.50	2.97	4.89	7.25

GENERAL ENGINEERING PLAN CERTIFICATION STATEMENT

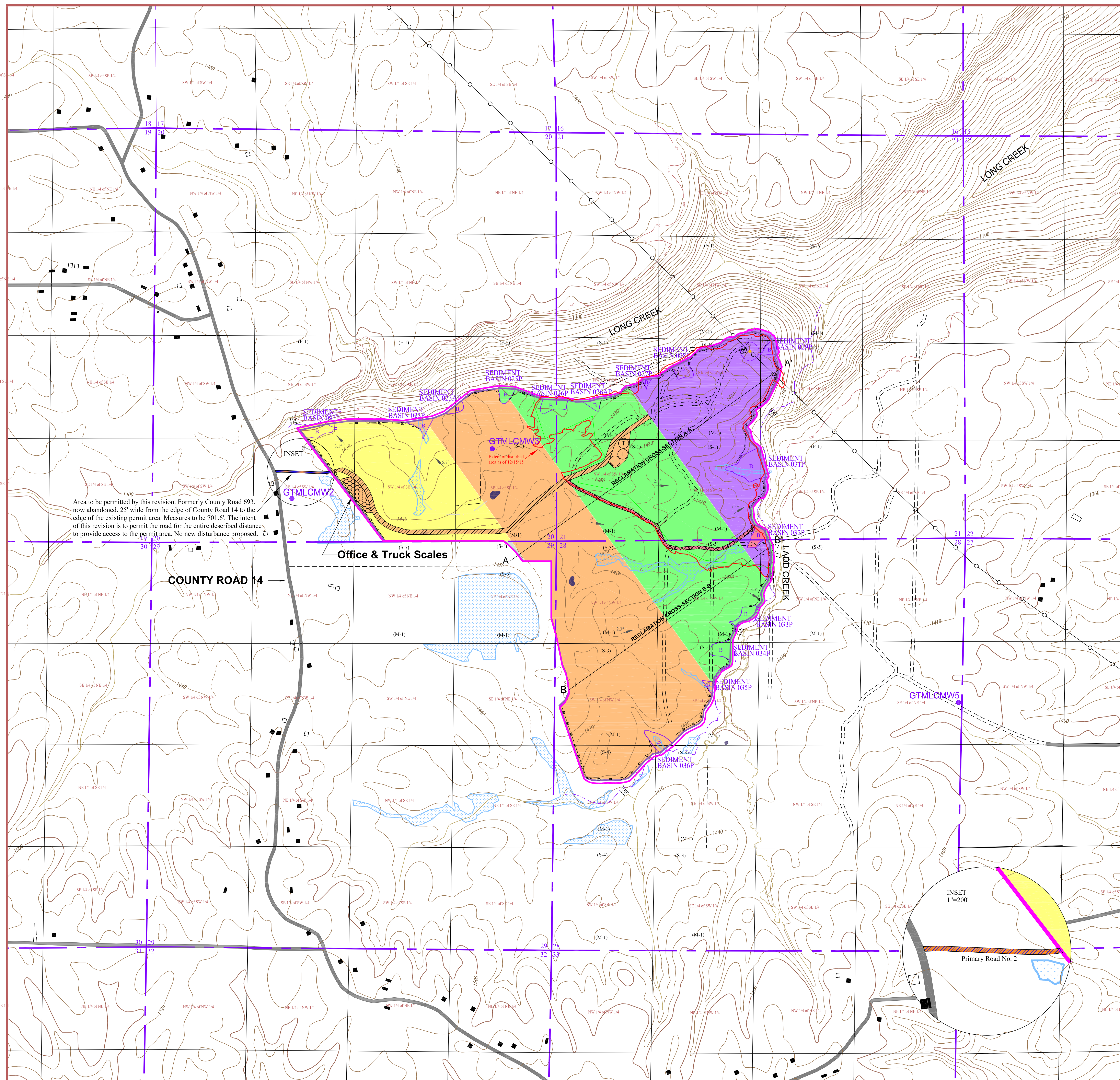
I, Billy David Altizer, a registered professional engineer, hereby certify that the information, cross-sections, data, maps, etc. contained in this general plan in Attachment III-B-5 and III-B-5A are true and correct to the best of my knowledge and belief.

Billy David Altizer

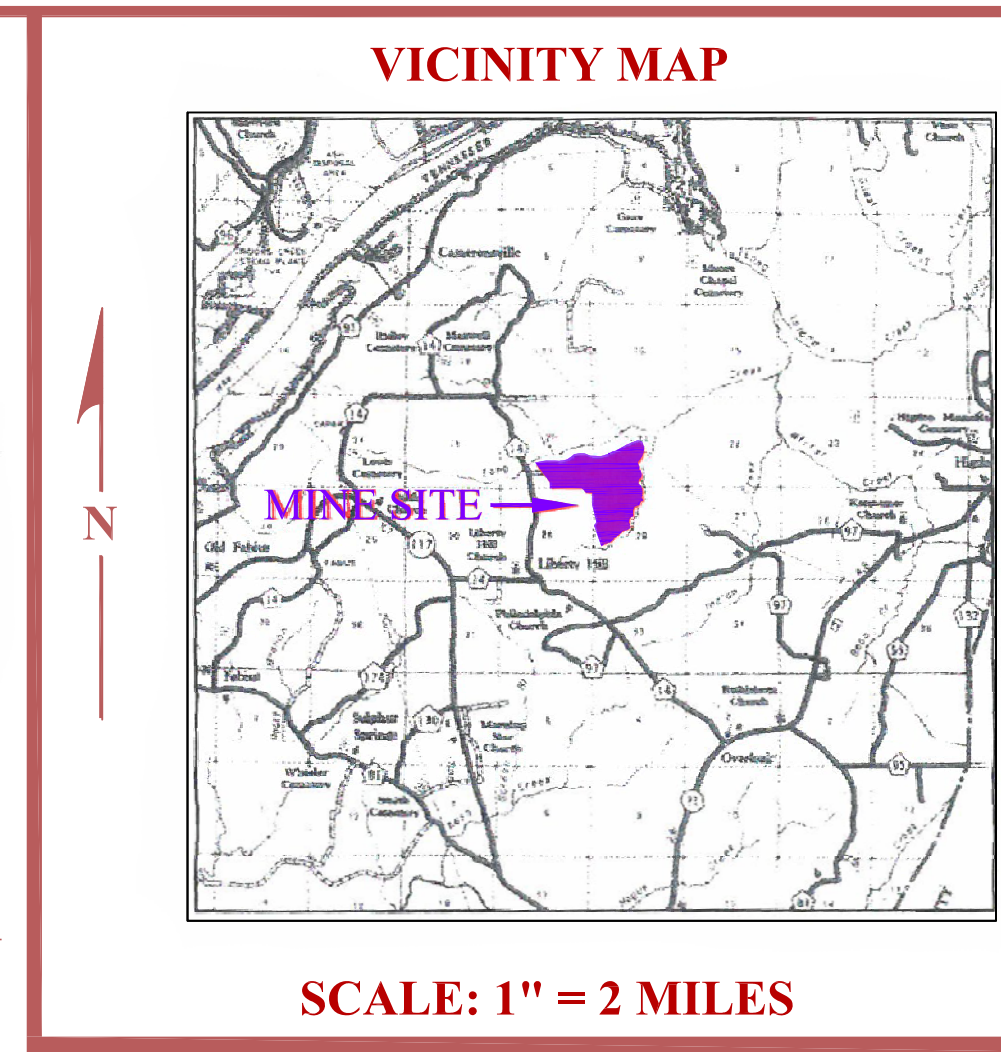
Billy David Altizer
Alabama Registration No. 35698



7-15-16
Date

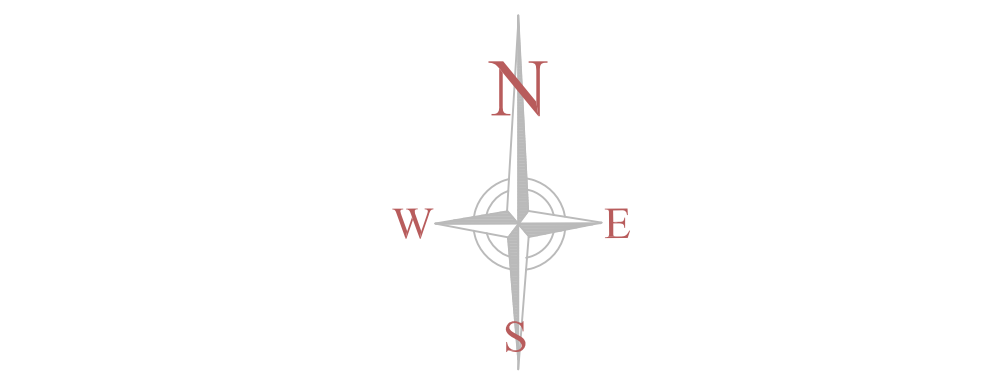


Area to be permitted by this revision. Formerly County Road 693, now abandoned, 25' wide from the edge of County Road 14 to the edge of the existing permit area. Measures to be 701.6'. The intent of this revision is to permit the road for the entire described distance to provide access to the permit area. No new disturbance proposed.



- MAP LEGEND**
- PERMIT BOUNDARY
 - SURFACE OWNERSHIP DIVIDE OTHER THAN QUARTER/QUARTER LINE
 - MINERAL OWNERSHIP DIVIDE OTHER THAN QUARTER/QUARTER LINE
 - (S-1) SURFACE OWNERSHIP
 - (M-1) MINERAL OWNERSHIP
 - (F-1) FEE OWNERSHIP (SURFACE & MINERAL)
 - HW EXISTING HIGHWALL
 - PUBLIC ROAD
 - PRIVATE ROAD
 - PRIMARY HAULROAD
 - PRIMARY HAULROAD
 - ANCILLARY ROAD
 - DRAINAGE COURSE
 - PERENNIAL AND/OR INTERMITTENT STREAM
 - DRAINAGE DIVIDE
 - 400 UNDERWOOD COAL ELEVATION CONTOUR
 - DD DIVERSION DITCH/BERM
 - TOPSOIL STOCKPILE
 - COAL STOCKPILE
 - SETBACK OFFSET
 - UNDERWOOD COAL CROPLINE
 - SEDIMENT BASIN
 - IMPOUNDED WATER
 - OCCUPIED DWELLING
 - BARN, SHED, ETC.
 - MONITORING WELL
 - MW-2
 - OFFICE/EQUIPMENT STORAGE AREA
 - POWER TRANSMISSION LINE
 - WETLAND BOUNDARY
 - POWER TRANSMISSION LINE STRUCTURE
 - LAND SLOPE

NOTES:
 NO BUILDINGS WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
 SURFACE AND MINERAL OWNERSHIP BY FORTY EXCEPT WHERE NOTED OTHERWISE.
 LOCATION OF COAL AND TOPSOIL STOCKPILES ARE SUBJECT TO CHANGE.
 NO CITY OR TOWN LIMITS EXIST WITHIN 1,000' OF PERMIT AREA OTHER THAN SHOWN.
 NO OIL OR GAS WELLS WITHIN PERMIT BOUNDARY.
 NO KNOWN ACTIVE OR INACTIVE UNDERGROUND MINE WORKINGS WITHIN THE PERMIT AREA.
 MAP FOR THE ORIGINAL PERMIT APPLICATION WAS PREPARED BY MCGHEE ENGINEERING. CHANGES FOR THE REVISION DONE BY THE APPLICANT UNDER THE SUPERVISION OF LES VINCENT.



CONTOUR INTERVAL: 20 FT.
 10 FT. CONTOUR INTERVALS ARE DASHED
 SECTIONS 20, 21, 26, & 29
 TOWNSHIP 2 SOUTH, RANGE 7 EAST
 ALL IN JACKSON COUNTY, ALABAMA
 BASE MAP: FLAT ROCK & BRIDGEPORT U.S.G.S. QUADS.

BOND LEGEND

INCREMENT NO. 1	INCREMENT NO. 2	INCREMENT NO. 3	INCREMENT NO. 4	INCREMENT NO. 5	INCREMENT NO. 6	INCREMENT NO. 7
MINED AREA 81.4 ACRES	MINED AREA 113.2 ACRES	MINED AREA 114.0 ACRES	MINED AREA 84.4 ACRES	MINED AREA 84.4 ACRES	MINED AREA 84.4 ACRES	MINED AREA 84.4 ACRES
PRIMARY ROADS 81.4 ACRES	PRIMARY ROADS 113.2 ACRES	PRIMARY ROADS 114.0 ACRES	PRIMARY ROADS 84.4 ACRES	PRIMARY ROADS 84.4 ACRES	PRIMARY ROADS 84.4 ACRES	PRIMARY ROADS 84.4 ACRES
OFFICE/EQUIPMENT STORAGE 81.4 ACRES	OFFICE/EQUIPMENT STORAGE 113.2 ACRES	OFFICE/EQUIPMENT STORAGE 114.0 ACRES	OFFICE/EQUIPMENT STORAGE 84.4 ACRES	OFFICE/EQUIPMENT STORAGE 84.4 ACRES	OFFICE/EQUIPMENT STORAGE 84.4 ACRES	OFFICE/EQUIPMENT STORAGE 84.4 ACRES
STOCKPILE AREA 81.4 ACRES	STOCKPILE AREA 113.2 ACRES	STOCKPILE AREA 114.0 ACRES	STOCKPILE AREA 84.4 ACRES	STOCKPILE AREA 84.4 ACRES	STOCKPILE AREA 84.4 ACRES	STOCKPILE AREA 84.4 ACRES
RECLAMATION CROSS-SECTION EA 81.4 ACRES	RECLAMATION CROSS-SECTION EA 113.2 ACRES	RECLAMATION CROSS-SECTION EA 114.0 ACRES	RECLAMATION CROSS-SECTION EA 84.4 ACRES	RECLAMATION CROSS-SECTION EA 84.4 ACRES	RECLAMATION CROSS-SECTION EA 84.4 ACRES	RECLAMATION CROSS-SECTION EA 84.4 ACRES
SEDIMENT BASIN 0221 81.4 ACRES	SEDIMENT BASIN 0221 113.2 ACRES	SEDIMENT BASIN 0221 114.0 ACRES	SEDIMENT BASIN 0221 84.4 ACRES	SEDIMENT BASIN 0221 84.4 ACRES	SEDIMENT BASIN 0221 84.4 ACRES	SEDIMENT BASIN 0221 84.4 ACRES
SEDIMENT BASIN 0222 81.4 ACRES	SEDIMENT BASIN 0222 113.2 ACRES	SEDIMENT BASIN 0222 114.0 ACRES	SEDIMENT BASIN 0222 84.4 ACRES	SEDIMENT BASIN 0222 84.4 ACRES	SEDIMENT BASIN 0222 84.4 ACRES	SEDIMENT BASIN 0222 84.4 ACRES
SEDIMENT BASIN 0223 81.4 ACRES	SEDIMENT BASIN 0223 113.2 ACRES	SEDIMENT BASIN 0223 114.0 ACRES	SEDIMENT BASIN 0223 84.4 ACRES	SEDIMENT BASIN 0223 84.4 ACRES	SEDIMENT BASIN 0223 84.4 ACRES	SEDIMENT BASIN 0223 84.4 ACRES
SEDIMENT BASIN 0224 81.4 ACRES	SEDIMENT BASIN 0224 113.2 ACRES	SEDIMENT BASIN 0224 114.0 ACRES	SEDIMENT BASIN 0224 84.4 ACRES	SEDIMENT BASIN 0224 84.4 ACRES	SEDIMENT BASIN 0224 84.4 ACRES	SEDIMENT BASIN 0224 84.4 ACRES
SEDIMENT BASIN 0225 81.4 ACRES	SEDIMENT BASIN 0225 113.2 ACRES	SEDIMENT BASIN 0225 114.0 ACRES	SEDIMENT BASIN 0225 84.4 ACRES	SEDIMENT BASIN 0225 84.4 ACRES	SEDIMENT BASIN 0225 84.4 ACRES	SEDIMENT BASIN 0225 84.4 ACRES
SEDIMENT BASIN 0321 81.4 ACRES	SEDIMENT BASIN 0321 113.2 ACRES	SEDIMENT BASIN 0321 114.0 ACRES	SEDIMENT BASIN 0321 84.4 ACRES	SEDIMENT BASIN 0321 84.4 ACRES	SEDIMENT BASIN 0321 84.4 ACRES	SEDIMENT BASIN 0321 84.4 ACRES
SEDIMENT BASIN 0322 81.4 ACRES	SEDIMENT BASIN 0322 113.2 ACRES	SEDIMENT BASIN 0322 114.0 ACRES	SEDIMENT BASIN 0322 84.4 ACRES	SEDIMENT BASIN 0322 84.4 ACRES	SEDIMENT BASIN 0322 84.4 ACRES	SEDIMENT BASIN 0322 84.4 ACRES
SEDIMENT BASIN 0323 81.4 ACRES	SEDIMENT BASIN 0323 113.2 ACRES	SEDIMENT BASIN 0323 114.0 ACRES	SEDIMENT BASIN 0323 84.4 ACRES	SEDIMENT BASIN 0323 84.4 ACRES	SEDIMENT BASIN 0323 84.4 ACRES	SEDIMENT BASIN 0323 84.4 ACRES
SEDIMENT BASIN 0324 81.4 ACRES	SEDIMENT BASIN 0324 113.2 ACRES	SEDIMENT BASIN 0324 114.0 ACRES	SEDIMENT BASIN 0324 84.4 ACRES	SEDIMENT BASIN 0324 84.4 ACRES	SEDIMENT BASIN 0324 84.4 ACRES	SEDIMENT BASIN 0324 84.4 ACRES
SEDIMENT BASIN 0325 81.4 ACRES	SEDIMENT BASIN 0325 113.2 ACRES	SEDIMENT BASIN 0325 114.0 ACRES	SEDIMENT BASIN 0325 84.4 ACRES	SEDIMENT BASIN 0325 84.4 ACRES	SEDIMENT BASIN 0325 84.4 ACRES	SEDIMENT BASIN 0325 84.4 ACRES
TOTAL BONDED AREA 81.4 ACRES	TOTAL BONDED AREA 113.2 ACRES	TOTAL BONDED AREA 114.0 ACRES	TOTAL BONDED AREA 84.4 ACRES	TOTAL BONDED AREA 84.4 ACRES	TOTAL BONDED AREA 84.4 ACRES	TOTAL BONDED AREA 84.4 ACRES

- INCREMENT COLOR CODE**
- INCREMENT NO. 1
 - INCREMENT NO. 2
 - INCREMENT NO. 3
 - INCREMENT NO. 4
 - INCREMENT NO. 6
 - INCREMENT NO. 7

OWNERSHIP LEGEND

SURFACE OWNERSHIP	MINERAL OWNERSHIP	FEE OWNERSHIP
(S-1) LARRY CRANE	(M-1) NORTH ALABAMA MINERAL DEVELOPMENTAL CO.	(F-1) LARRY CRANE
(S-2) JAMES B. SIBERT		
(S-3) JOHN WOLF		
(S-4) RANDY WOLF		
(S-5) DAVID F. SMITH & ROBERT D. JR. WORD		
(S-6) DAVID CRANE		
(S-7) JOHN AULTER & KAY PATTERSON		

I HEREBY CERTIFY THIS MAP TO BE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

PROFESSIONAL ENGINEER DATE

JUSTICE COAL OF ALABAMA, LLC

CRANE CENTRAL MINE
 ASMC PERMIT NO. P-3946

PERMIT MAP
 MAJOR REVISION #1

FILE: CRANE CENTRAL	SCALE: 1" = 500'	JOB NO.: N/A
REVISION BY: DA	DATE: 12-21-15	SHEET: 1 OF 1

F. VIOLATION HISTORY

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	867-0498		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	53-0393	Date Issued	Jan 15, 2013
Brief Description of Nature of the Violation	CONTEMP. RECLAMATION		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	WORK ONGOING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	898-0881		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	CO53-0338	Date Issued	Jan 11, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE VIOLATION 53-3378 WATER MONITORING		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	INITIATED WATER MONITORING

F. VIOLATION HISTORY (continued):

Violation History


Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	860-0505		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	CO43-0407	Date Issued	
Brief Description of Nature of the Violation	FAIL TO ABATE VIOL 43-2008		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	REVISION SUBMITTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	860-0505		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	43-3098	Date Issued	Jan 25, 2013
Brief Description of Nature of the Violation	BACKFILLING/GRADING, REVEGETATION, EXCESS SPOIL, 		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	VIOLATION APPEALED
Current Status of the Violation	VIOLATION APPEALED, ABATEMENT PENDING
Action Taken to Abate the Violation	VIOLATION APPEALED, WORK PROGRESSING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	860-9016		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	43-2783	Date Issued	Jan 7, 2013
Brief Description of Nature of the Violation	EFFLUENT & SEDIMENT CLEANOUT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	APPEAL PENDING
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	APPEAL PENDING - WORK SCHEDULED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	860-9016		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	CO43-0017	Date Issued	Jan 17, 2013
Brief Description of Nature of the Violation	EFFLUENT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	APPEAL PENDING
Current Status of the Violation	APPEAL PENDING ABATEMENT PENDING
Action Taken to Abate the Violation	APPEAL PENDING, TREATMENT SCHEDULED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-0363		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2294	Date Issued	Jan 17, 2013
Brief Description of Nature of the Violation	BEAVERS STOPPED UP SPILLWAY PIPE		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	APPEAL PENDING
Current Status of the Violation	APPEAL PENDING ABATEMENT PENDING
Action Taken to Abate the Violation	APPEAL PENDING, WORK SCHEDULED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	SEQUOIA ENERGY, LLC		
State or Federal Permit Number:	866-5152		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	CO63-0440	Date Issued	Jan 4, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE VIOL 63-0798		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	WORK PROGRESSING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	SEQUOIA ENERGY, LLC		
State or Federal Permit Number:	866-5152		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2508	Date Issued	Jan 4, 2013
Brief Description of Nature of the Violation	FAIL TO MAINTAIN COAL WASTE DAM TO PLAN, METHOD OF		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	WORK PROGRESSING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	GREENTHORN, LLC		
State or Federal Permit Number:	S-501300		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	WV DEP		
Violation Number:	93-N	Date Issued	Oct 16, 2014
Brief Description of Nature of the Violation	SHOT ROCK OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING
Action Taken to Abate the Violation	WORK UNDERWAY TO COMPLY VIOLATION

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	Kentucky Fuel Corporation		
State or Federal Permit Number:	860-0505		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	CO 43-0620	Date Issued	Feb 18, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE VIOL 43-2858		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	WORK SCHEDULED TO COMPLY 43-2858

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 1602071

MSHA ID #

Name of Authority or Agency which issued the Violation Notice VA DMLR

Violation Number: JRJ0001317 Date Issued Dec 30, 2013

Brief Description of Nature of the Violation BACFILLING & GRADING

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation PENDING

Action Taken to Abate the Violation SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 1602078

MSHA ID #

Name of Authority or Agency which issued the Violation Notice VA DMLR

Violation Number: JRJ0001315 Date Issued Dec 30, 2013

Brief Description of Nature of the Violation BACKFILLING & GRADING

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation PENDING

Action Taken to Abate the Violation SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	BADEN RECLAMATION COMPANY, INC		
State or Federal Permit Number:	1101953		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	WAC0009454	Date Issued	Dec 5, 2013
Brief Description of Nature of the Violation	failed to abate NOV# WAC0009303, violation 2 of 2		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1102042		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	STJ0008746	Date Issued	Oct 3, 2013
Brief Description of Nature of the Violation	failed to abate NOV STJ 0008546		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	MEG-LYNN LAND COMPANY, INC		
State or Federal Permit Number:	1101824		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	RJ0001307	Date Issued	Dec 18, 2013
Brief Description of Nature of the Violation	failed to comply with NOV JRJ0001143		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	VIRGINIA FUEL CORPORATION		
State or Federal Permit Number:	1102059		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	HGC0010329	Date Issued	Nov 21, 2013
Brief Description of Nature of the Violation	failed to abate NOV HGC0010204		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	SETTLEMENT AGREEMENT

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3807		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK011	Date Issued	Aug 22, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK032		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV13LWK032 REMEDIAL ACTION COMPLETED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3807		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK032	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	FAILURE TO PROVIDE ANNUAL RECERTIFICATION OF IMPOUNDMENT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	CERTIFICATION SUBMITTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3822		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK010	Date Issued	Aug 22, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK033		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV13LWK033 REMEDIAL WORK PERFORMED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3822		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK033	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	FAILURE TO PROVIDE ANNUAL RECERTIFICATION OF IMPOUNDMENT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	CERTIFICATION SUBMITTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3822		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK033	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	FAILURE TO MAINTAIN NPDES PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	NPDES PERMIT APPLICATION UNDERWAY

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1102042		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	STJ0008954	Date Issued	Feb 27, 2014
Brief Description of Nature of the Violation	HAUL ROAD SUMP MAINTENANCE		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	WORK BEING SCHEDULED, NOV ISSUED THIS DATE

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3829		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK034	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	FAILURE TO MAINTAIN NPDES PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	NPDES RENEWAL BEING PURSUED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK001	Date Issued	Jul 10, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE CESSATION ORDER NOV13LWK022		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	VIOLATION ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK007	Date Issued	Aug 7, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK022 1 OF 2 & 2 OF 2		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	WORK PENDING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK008	Date Issued	Aug 7, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE NOV13LWK028		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK013	Date Issued	Aug 22, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK038		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK013	Date Issued	May 15, 2013
Brief Description of Nature of the Violation	FAILURE TO SUBMIT HYDROLOGIC MONITORING DATA		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	DATA SUBMITTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3877		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK017	Date Issued	May 22, 2013
Brief Description of Nature of the Violation	OTHER GENERAL		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	REMEDIAL ACTIONS PERFORMED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3889		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK003	Date Issued	Jul 10, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE NOV13LWK020		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	VIOLATION ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3889		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK015	Date Issued	Sep 5, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK020		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	VIOLATION ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3889		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK035	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	FAILURE TO MAINTAIN NPDES PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	NPDES PERMIT BEING PURSUED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3889		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK056	Date Issued	Dec 5, 2013
Brief Description of Nature of the Violation	FAILURE TO REDISTRIBUTE TOPSOIL		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	REMEDIAL WORK PERFORMED.

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3908		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK012	Date Issued	Aug 22, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK031		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3908		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	CO13LWK014	Date Issued	Sep 6, 2013
Brief Description of Nature of the Violation	FAILURE TO ABATE NOV13LWK039		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	NOV ABATED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3908		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK004	Date Issued	Mar 7, 2013
Brief Description of Nature of the Violation	FAILURE TO MEET EFFLUENT LIMITATIONS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	EFFLUENT LIMIT MET

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3908		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK047	Date Issued	Sep 24, 2013
Brief Description of Nature of the Violation	FAILURE TO MEET EFFLUENT LIMITATIONS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	EFFLUENT LIMIT MET

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3908		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV14LWK001	Date Issued	Jan 22, 2014
Brief Description of Nature of the Violation	FAILURE TO MEET EFFLUENT LIMITATIONS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	MET EFFLUENT LIMITATIONS

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation 

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ALABAMA CARBON LLC		
State or Federal Permit Number:	P3946		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	ASMC		
Violation Number:	NOV13LWK003	Date Issued	Mar 7, 2013
Brief Description of Nature of the Violation	SEDIMENT CONTROL MEASURES		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED
Action Taken to Abate the Violation	REMEDIAL WORK PERFORMED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	INFINITY ENERGY, INC		
State or Federal Permit Number:	848-0234		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DSMRE		
Violation Number:	230935	Date Issued	Jan 3, 2013
Brief Description of Nature of the Violation	WATER MONITORING		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	NON REMEDIAL APPEALED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	FOUR STAR RESOURCES LLC		
State or Federal Permit Number:	848-0249		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DSMRE		
Violation Number:	230161	Date Issued	Oct 7, 2013
Brief Description of Nature of the Violation	DIVERSION DITCHES, WATER QUALITY		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING
Action Taken to Abate the Violation	WORK PROGRESSING, CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-0315

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DSMRE

Violation Number: 230669 Date Issued Sep 27, 2013

Brief Description of Nature of the Violation ROAD MAINTENANCE, SEDIMENT POND MAINTENANCE

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation PENDING

Action Taken to Abate the Violation WORK PROGRESSING, CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-0316

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DSMRE

Violation Number: 230660 Date Issued Jul 23, 2013

Brief Description of Nature of the Violation OFF PERMIT DISTURBANCE

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation PENDING

Action Taken to Abate the Violation WORK PROGRESSING, CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A & G Coal Corporation		
State or Federal Permit Number:	1102042		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008975	Date Issued	Nov 18, 2014
Brief Description of Nature of the Violation	Fail to abate NOV STJ0009198		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	Pending formal hearing
Action Taken to Abate the Violation	Pending formal hearing conditional

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A & G Coal Corporation		
State or Federal Permit Number:	1101905		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC008981	Date Issued	Nov 18, 2014
Brief Description of Nature of the Violation	fail to abate NOV JRJ0001715		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	pending formal hearing
Action Taken to Abate the Violation	pending formal hearing conditional

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued PREMIUM COAL COMPANY, INC.

State or Federal Permit Number: 3183

MSHA ID #

Name of Authority or Agency which issued the Violation Notice OSM

Violation Number: N14-090-461-012 Date Issued Sep 24, 2014

Brief Description of Nature of the Violation FAIL TO PERFORM CONTEMPORANEOUS RECLAMATION

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation OUTSTANDING

Action Taken to Abate the Violation WORK SCHEDULED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued PREMIUM COAL COMPANY, INC.

State or Federal Permit Number: 3237

MSHA ID #

Name of Authority or Agency which issued the Violation Notice OSM

Violation Number: N14-090-281-005 Date Issued Apr 10, 2014

Brief Description of Nature of the Violation FAIL TO SUBMIT ANNUAL CERTIFICATION

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation OUTSTANDING

Action Taken to Abate the Violation CERTIFICATION SUBMITTED, REVISION REQUESTED AND SUBMITTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued PREMIUM COAL COMPANY, INC.

State or Federal Permit Number: 3237

MSHA ID #

Name of Authority or Agency which issued the Violation Notice OSM

Violation Number: C14-090-281-005 Date Issued Apr 29, 2014

Brief Description of Nature of the Violation FAIL TO ABATE VIOLATION

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation OUTSTANDING

Action Taken to Abate the Violation REQUIRED ABATEMENT WORK IS BEING UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORAQTION		
State or Federal Permit Number:	1301992		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008978	Date Issued	Nov 18, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOVJRJ0001712		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING
Action Taken to Abate the Violation	PENDING FORMAL HEARING - CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1102052		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008989	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV CEV0009275		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING
Action Taken to Abate the Violation	PENDING FORMAL HEARING - CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1101954		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008993	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOVJRJ0001717		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING
Action Taken to Abate the Violation	PENDING FORMAL HEARING - CONDITIONAL

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1102054		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008991	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOVLJJ0001276		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING CONDITIONAL
Action Taken to Abate the Violation	PENDING FORMAL HEARING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1102028		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	KXC0008995	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOVJRJ0001710		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING - CONDITIONAL
Action Taken to Abate the Violation	PENDING FORMAL HEARING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1302047		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	HGC0010810	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV DXB0009341		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING - CONDITIONAL
Action Taken to Abate the Violation	PENDING FORMAL HEARING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1302048		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	HGC0010812	Date Issued	Nov 20, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV DXB0009343		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING - CONDITIONAL
Action Taken to Abate the Violation	PENDING FORMAL HEARING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	A&G COAL CORPORATION		
State or Federal Permit Number:	1502057		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	VA DMLR		
Violation Number:	JKC0001189	Date Issued	Nov 18, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV JKC0001063		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	OUTSTANDING - CONDITIONAL
Action Taken to Abate the Violation	PENDING FORMAL HEARING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	ORCHARD COAL COMPANY		
State or Federal Permit Number:	0012083		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	WV DEP		
Violation Number:	26-C	Date Issued	Dec 3, 2013
Brief Description of Nature of the Violation	FAIL TO ABATE NOV 25		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED AWITING REMOVAL FROM AVS
Action Taken to Abate the Violation	REMEDIAL WORK PERFORMED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	NEWGATE DEVELOPMENT OF BECKLEY, LLC		
State or Federal Permit Number:	S301411		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	WV DEP		
Violation Number:	11-C	Date Issued	Dec 2, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV #10		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATED AWAITING REMOVAL FROM AVS
Action Taken to Abate the Violation	PERFORMED REMEDIAL WORK

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	NEWGATE DEVELOPMENT OF BECKLEY, LLC		
State or Federal Permit Number:	S301411		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	WV DEP		
Violation Number:	9-C	Date Issued	Nov 11, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV # 6		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABSATED AWAITING REMOVAL FROM AVS
Action Taken to Abate the Violation	PERFORMED REMEDIAL WORK

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	NEWGATE DEVELOPMENT OF BECKLEY, LLC		
State or Federal Permit Number:	S301411		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	WV DEP		
Violation Number:	8-C	Date Issued	Aug 19, 2014
Brief Description of Nature of the Violation	FAIL TO ABATE NOV #5		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEDAWAITING REMOVAL FROM AVS
Action Taken to Abate the Violation	REMEDIAL WORK PERFORMED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-0354		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2927	Date Issued	Nov 4, 2014
Brief Description of Nature of the Violation	WATER MONITORING		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	CONTRACT LAB HIRED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-7036		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	43-0970	Date Issued	Jun 27, 2014
Brief Description of Nature of the Violation	ROADS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATMENT PENDING
Action Taken to Abate the Violation	WORK SCHEDULED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-7036		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2554	Date Issued	Apr 28, 2014
Brief Description of Nature of the Violation	ROADS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PEDNING ABATEMENT
Action Taken to Abate the Violation	WORK TO ABATE UNDERWAY

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-7036		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2787	Date Issued	Aug 8, 2013
Brief Description of Nature of the Violation	WATER MONITORING		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	HIRED CONTRACT LAB

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-8032		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-0044	Date Issued	Apr 29, 2013
Brief Description of Nature of the Violation	EFFLUENT, W.Q.		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT MEASURES BEING IMPLEMENTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-8032		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2579	Date Issued	May 9, 2013
Brief Description of Nature of the Violation	W.Q. EFFLUENT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING ABATEMENT
Action Taken to Abate the Violation	ABATEMENT MEASURES IMPLEMENTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-8032		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2663	Date Issued	May 24, 2013
Brief Description of Nature of the Violation	PERMIT CONDITION		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING ABATEMENT
Action Taken to Abate the Violation	ABATEMENT MEASURES BEING IMPLEMENTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	813-8033		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	63-2664	Date Issued	May 24, 2013
Brief Description of Nature of the Violation	PERMIT CONDITION		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	PENDING ABATEMENT
Action Taken to Abate the Violation	ABATEMENT MEASURES BEING IMPLEMENTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	FOUR STAR RESOURCES, LLC		
State or Federal Permit Number:	848-0249		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0161	Date Issued	Oct 7, 2013
Brief Description of Nature of the Violation	DIVERSIONS, W.Q.		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	REMEDIAL WORK STARTED

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	FOUR STAR RESOURCES, LLC		
State or Federal Permit Number:	848-0249		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0311	Date Issued	Apr 16, 2014
Brief Description of Nature of the Violation	OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	REVISION PENDING

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-0315

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DMRE

Violation Number: 23-0669 Date Issued Sep 27, 2013

Brief Description of Nature of the Violation ROADS, SEDIMENT PONDS

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation ABATEMENT PENDING

Action Taken to Abate the Violation ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	VIRGINIA FUEL CORPORATION		
State or Federal Permit Number:	848-0316		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0660	Date Issued	Jul 23, 2013
Brief Description of Nature of the Violation	OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-0316

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DMRE

Violation Number: 23-0665 Date Issued Aug 20, 2013

Brief Description of Nature of the Violation SEDIMENT PONDS

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation ABATEMENT PENDING

Action Taken to Abate the Violation ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	SEQUOIA ENERGY COMPANY, INC.		
State or Federal Permit Number:	848-5462		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0708	Date Issued	Jul 16, 2013
Brief Description of Nature of the Violation	ROADS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	SEQUOIA ENERGY COMPANY, INC.		
State or Federal Permit Number:	848-5462		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0710	Date Issued	Aug 16, 2013
Brief Description of Nature of the Violation	OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	SEQUOIA ENERGY COMPANY, INC.		
State or Federal Permit Number:	848-5485		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0707	Date Issued	Jul 16, 2013
Brief Description of Nature of the Violation	ROADS, OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-5510

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DMRE

Violation Number: 23-0661 Date Issued Jul 24, 2013

Brief Description of Nature of the Violation PERMIT CONDITION

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation ABATEMENT PENDING

Action Taken to Abate the Violation ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	FOUR STAR RESOURCES, LLC		
State or Federal Permit Number:	848-7027		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0162	Date Issued	Oct 16, 2013
Brief Description of Nature of the Violation	OFF PERMIT		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	VIRGINIA FUEL CORPORATION		
State or Federal Permit Number:	848-8082		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	23-0662	Date Issued	Jul 26, 2013
Brief Description of Nature of the Violation	SEDIMENT PONDS		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-8082

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DMRE

Violation Number: 23-0664 Date Issued Aug 19, 2013

Brief Description of Nature of the Violation METHOD OF OPERATION

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation ABATEMENT PENDING

Action Taken to Abate the Violation ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued VIRGINIA FUEL CORPORATION

State or Federal Permit Number: 848-8082

MSHA ID #

Name of Authority or Agency which issued the Violation Notice KY DMRE

Violation Number: 23-0671 Date Issued Apr 24, 2014

Brief Description of Nature of the Violation IMPOUNDMENT CERT

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation ABATEMENT PENDING

Action Taken to Abate the Violation ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	KENTUCKY FUEL CORPORATION		
State or Federal Permit Number:	860-5349		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	43-1037	Date Issued	Aug 19, 2013
Brief Description of Nature of the Violation	OFF PERMIT, METHOD OF OPERATION		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued	BEECH CREEK COAL COMPANY, LLC		
State or Federal Permit Number:	898-0775		
MSHA ID #			
Name of Authority or Agency which issued the Violation Notice	KY DMRE		
Violation Number:	53-0490	Date Issued	Jun 10, 2013
Brief Description of Nature of the Violation	OFF PERMIT, EXCESS SPOIL DISPOSAL		

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding	
Type of Proceeding	
Where the Proceeding was held:	
Current Status of Proceeding	
Current Status of the Violation	ABATEMENT PENDING
Action Taken to Abate the Violation	ABATEMENT/REMEDIAL MEASURES UNDERTAKEN

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation

F. VIOLATION HISTORY (continued):

Violation History

Company or person to whom the Violation Notice was issued

State or Federal Permit Number:

MSHA ID #

Name of Authority or Agency which issued the Violation Notice

Violation Number: Date Issued

Brief Description of Nature of the Violation

History of Administrative or Judicial proceedings on the violation initiated by the applicant or anyone who owns or controls the applicant:

Date of Proceeding

Type of Proceeding

Where the Proceeding was held:

Current Status of Proceeding

Current Status of the Violation

Action Taken to Abate the Violation