

Applicant: Shannon, LLC
Mine Name: Shannon Mine No. 4
Permit Number: P-3959

STATE OF ALABAMA SURFACE MINING COMMISSION

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

1. PERMIT APPLICANT

Name: Shannon, LLC
Street Address: 74 Industrial Parkway
City: Jasper State: AL Zip: 35501
Mailing Address: P. O. Box 621
City: Jasper State: AL Zip: 35502
Telephone Number: (205) 295-0995
Social Security Number (Voluntary): _____
Employer Identification Number: 27-4312935
ASMC License#: L-813

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: (_____) _____
Social Security Number (Voluntary): _____
Employer Identification Number: _____
ASMC License#: _____

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

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

4. CONTACT PERSON FOR PERMIT REVIEW ISSUES AND CORRESPONDENCE

Name: Steve R. Ingle c/o Twin Pines, LLC
Mailing Address: P. O. Box 621
City: Jasper State: AL Zip: 35502
Telephone Number: (205) 295-0995

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Mine Name: Shannon Mine No. 4
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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 IA through Part IF 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: **NOT APPLICABLE**

- 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: (____) _____ - _____
Social Security Number (Voluntary): _____ - _____ - _____
Employer Identification Number: _____
ASMC License Number: _____

Applicant: <u>Shannon, LLC</u> Mine Name: <u>Shannon Mine No. 4</u> Permit Number: <u>P-3959</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

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Legal description of property or permit map symbol: U.S.S. (S)

Surface/Mineral/or Fee Simple (both): Surface
 Legal owner(s) of record: U.S. Steel Corporation
 Address: Post Office Box 599, Suite 183-C City: Fairfield State: Al Zip: 35064
 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	U.S. Steel Corporation	Birmingham Coal & Coke Company, Inc.	10-13-04	No
Assignment	Birmingham Coal & Coke Company, Inc.	Twin Pines Coal Company, Inc.	6-30-05	No
Lease	U.S. Steel Corporation	Twin Pines Coal Company, Inc.	12-8-08, 5-10-10, 6-4-10	No
Lease	U. S. Steal Corporation	Twin Pines, LLC	06-23-11	No
Assignment	Twin Pines, LLC	Shannon, LLC	06-23-11	No

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PART I C 1. (CONTINUED)

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Legal description of property or permit map symbol: RGGS (M)

Surface/Mineral/or Fee Simple (both): Mineral

Legal owner(s) of record: RGGS Land & Minerals, LTD., L.P.

Address: 6200 E.J. Oliver Blvd., Suite 126 City: Fairfield State: AL Zip: 35064

Holder(s) 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	RGGS Land & Minerals, LTD., L.P.	Birmingham Coal & Coke Company, Inc.	10-13-04	No
Assignment	Birmingham Coal & Coke Company, Inc.	Twin Pines Coal Company, Inc.	6-30-05	No
Lease	RGGS Land & Minerals, LTD., L.P.	Twin Pines Coal Company, Inc.	12-8-08, 5-10-10, 6-4-10	No
Lease	RGGS Land & Minerals, LTD., L.P.	Twin Pines, LLC	07-11-11	No
Assignment	Twin Pines, LLC	Shannon, LLC	07-11-11	No

Applicant: <u>Shannon, LLC</u> Mine Name: <u>Shannon Mine No. 4</u> Permit Number: <u>P-3959</u>

PART I C 1. (CONTINUED)

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Legal description of property or permit map symbol: Hugh W. & Peggy Hosmer (S)
David H. Hosmer, Peggy Golden, Linda D. Tromelin (S)

Surface/Mineral/or Fee Simple (both): Surface

Legal owner(s) of record: David H. Hosmer, Peggy Golden, & Linda D. Tromelin

Address: 6032 Players Place City: Milton State: FL Zip: 32570-8768

Holder(s) 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 H. & Hosmer, Peggy Golden, & Linda A. Tromelin	Twin Pines, LLC	Pending	No
Assignment	Twin Pines, LLC	Shannon, LLC	Pending	No

Applicant: Shannon, LLC
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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 1

Name: U.S. Steel Corporation
Address: Post Office Box 599, Suite 183-C
City: Fairfield State: AL Zip: 35064-0599
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest(Owner, Lease , or Other): Owner

Name: RGGS Land & Minerals, LTD., L.P.
Address: 6200 E.J. Oliver Blvd., Suite 126
City: Fairfield State: AL Zip: 35064
Interest owned (Surface, Coal or Fee Simple): Mineral
Type of Interest(Owner, Lease , or Other): Owner

Name: David H. Hosmer, Peggy Golden, & Linda A. Tromelin
Address: 6032 Players Place
City: Milton State: FL Zip: 32570-8768
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest(Owner, Lease , or Other): Owner

Name: _____
Address: _____
City: _____ State: _____ Zip: _____
Interest owned (Surface, Coal or Fee Simple): _____
Type of Interest(Owner, Lease , or Other): _____

Applicant: <u>Shannon, LLC</u>
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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.

The NW 1/4 of NE 1/4, NE 1/4 of NE 1/4 of Section 9, SE 1/4 of SE 1/4 of Section 4, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4 of Section 10, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, NE 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, SE 1/4 of SE 1/4 of Section 3, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, NE 1/4 of NE 1/4, NE 1/4 of SE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, SE 1/4 of SE 1/4 of Section 2, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4 of SE 1/4 of NW 1/4, Section 11, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, SW 1/4 of SW 1/4 of Section 1, all within Township 20 South, Range 6 West, SE 1/4 of SE 1/4 of Section 34, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4, NE 1/4 of SW, NW 1/4 of SE 1/4, NE 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, SE 1/4 of SW 1/4, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4 SE 1/4 of SE 1/4, of Section 36, all within Township 19 South Range 6 West, Jefferson and Tuscaloosa Counties, Alabama.

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

a. Total permit acreage: 2039 acres

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

<u>Increment</u>	<u>Acres</u>	<u>Type Bond Proposed</u>
1.	<u>478.0</u>	<u>Surety</u>
2.	<u>475.0</u>	<u>Surety</u>
3.	<u>343.0</u>	<u>Surety</u>
4.	<u>426.0</u>	<u>Surety</u>
5.	<u>254.0</u>	<u>Surety</u>
6.	<u>63.0</u>	<u>Surety</u>

c. Identify the increment(s) on which mining will initially begin upon issuance of this permit: Increment 1.

4. Has any acreage in the proposed permit area been previously disturbed by mining? ()YES ()NO

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. See the Permit Map.
- 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.)

Applicant: <u>Shannon, LLC</u>
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<u>Permit</u>	<u>Acres</u>	<u>Status</u>
<u>P-3224</u>	<u>376</u>	<u>Reclaimed</u>
<u>P-3438</u>	<u>44</u>	<u>Reclaimed</u>
<u>P-3483</u>	<u>92</u>	<u>Reclaimed</u>
<u>P-3699</u>	<u>1124</u>	<u>Reclaimed</u>
<u>P-3859</u>	<u>301</u>	<u>Phase II Bond Release</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). Shannon, LLC will accept responsibility for all disturbance by them on this permit.

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

If YES, attach a signed waiver from the owner of the dwelling indicating the minimum distance disturbance will be allowed by the owner.

6. Is disturbance proposed within 100 feet of a public road right-of-way or will a public road be closed or relocated? (XX)YES ()NO.

If YES, enclose a copy of the approval granted by the government entity which has jurisdiction over the road. The approval must state the minimum distance disturbance will be allowed to the road or road right-of-way.

See attached [100' setback resolution](#) from Jefferson and Tuscaloosa Counties.

7. 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:

<u>Permit</u>	<u>ID or Permit Number</u>	<u>Issuing Authority</u>	<u>Address</u>	<u>Status or of issuance</u>
<u>MSHA ID</u>	<u>01-03303</u>	<u>MSHA</u>	<u>*</u>	<u>10/06/04</u>
<u>NPDES</u>	<u>AL0076597</u>	<u>ADEM</u>	<u>**</u>	<u>04/01/09</u>

* 228 West Valley Avenue, Birmingham, AL 35209

** 1751 Congressman W.L. Dickinson Drive, Montgomery, AL 36130

8. Is the property in the permit covered by zoning or other land use restrictions? (X)YES ()NO.

If yes, indicate the jurisdictional authority and zoning or landuse area. If more than one zoning classification exists for the permit area, identify the boundaries of each the permit map.

<u>Jurisdictional Authority</u>	<u>Zoning Classification</u>	<u>Allows mining? Yes or No</u>
<u>Jefferson County</u>	<u>I-3-S</u>	<u>Yes</u>
<u>Jefferson County</u>	<u>I-3</u>	<u>No</u>

See attached [re-zoning approval](#) from Jefferson County.

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PART I D. (CONTINUED)

9. Describe access to the proposed mine from a known point on the nearest public highway: From the intersection of Johns Road and Mud Creek Road near Adger, Alabama, travel south on Johns Road approximately 6.4 miles to the intersection of Johns Road and Rockhouse Road. Turn left and travel south on Rockhouse Road approximately 0.20 miles to the mine entrance. The mine entrance will be located on the left.
10. 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: _____
11. Submit a certificate of proof of Liability Insurance with this application. See ASMC Master File

PART I E. PUBLIC NOTICE AND AVAILABILITY FOR INSPECTION

12. 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: Birmingham Public Library located in Birmingham, Alabama. See [Library Correspondence](#). See Alabama Surface Mining Commission website <http://surface-mining.alabama.gov/PermitApplications.html>
13. 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: The Birmingham News. See Attachment for I.E.13, See attached [Proof of Publication](#).

Applicant: <u>Shannon, LLC</u>
Mine Name: <u>Shannon Mine No. 4</u>
Permit Number: <u>P-3959</u>

Attachment I.E.13.

PUBLIC NOTICE OF FILING OF PERMIT APPLICATION

In accordance with the provisions of Act No.81-435 of the State of Alabama and the regulations promulgated under this act, Shannon, LLC, P.O. Box 621, Jasper, Alabama 35501, hereby gives notice that it has filed an application with the Alabama Surface Mining Commission to permit a surface mining site as follows: From the intersection of Johns Road and Mud Creek Road near Adger, Alabama, travel south on Johns Road approximately 6.4 miles to the intersection of Johns Road and Rockhouse Road. Turn left and travel south on Rockhouse Road approximately 0.20 miles to the mine entrance. The mine entrance will be located on the left. The area to be permitted is located in the NW 1/4 of NE 1/4, NE 1/4 of NE 1/4 of Section 9, SE 1/4 of SE 1/4 of Section 4, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4 of Section 10, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, NE 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, SE 1/4 of SE 1/4 of Section 3, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, NE 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SE 1/4 of Section 2, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4 of SE 1/4 of NW 1/4, Section 11, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, NW 1/4 of NE 1/4, NE 1/4 of NE 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, SW 1/4 of NE 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, SW 1/4 of SW 1/4 of Section 1, all within Township 20 South, Range 6 West, SE 1/4 of SE 1/4 of Section 34, SW 1/4 of NE 1/4, SE 1/4 of NE 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, NE 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, SE 1/4 of SE 1/4, Section 35, NW 1/4 of NW 1/4, NE 1/4 of NW 1/4, SW 1/4 of NW 1/4, SE 1/4 of NW 1/4, NW 1/4 of SW 1/4, NE 1/4 of SW 1/4, NW 1/4 of SE 1/4, SW 1/4 of SW 1/4, SE 1/4 of SW 1/4, SW 1/4 of SE 1/4, SE 1/4 of SE 1/4, Section of Section 36, all within Township 19 South Range 6 West, Jefferson and Tuscaloosa Counties, Alabama, as shown on the Abernant and McCalla, Alabama United States Geological Survey quadrangle map. A copy of the permit application is available for public inspection at the Birmingham Public Library in Birmingham, Alabama and on the Alabama Surface Mining Commission website <http://surface-mining.alabama.gov/PermitApplications.html> Written comments, objections, or requests for informal conferences should be submitted to the Alabama Surface Mining Commission, P.O. Box 2390, Jasper, Alabama 35502-2390, within 30 days from the last publication of this notice.