CAMELLIA MET MINING, LLC

GURNEE MINE, P-3978, R-9

ALABAMA SURFACE MINING COMMISSION

SURFACE MINING PERMIT APPLICATION

PART I

Prepared By:

SIMMONS-JOHNSEY ENGINEERING, LLC
405 9th Ave.
Jasper, Alabama 35501
Telephone: (205) 522-2057

CAMELLIA MET MINING, LLC
GURNEE MINE, P-3978, R-9

Fee: _____

Bond Required: _____

Date Approved: _____

APPLICATION FOR PERMIT REVISION

Name of Permittee: **Camellia Met Mining, LLC**

License Number: L-869 Complete Permit Number: P-3978-58-24-S

Expiration Date of Permit: 5/06/2024 Revision Number: R-9

Mine Name: Gurnee Mine

Nature of Proposed Revision R-9

1. Change the post mining land use of Sediment Basin 015B (1 acre) from forest to undeveloped/ no current use.

Identify any conditions placed on this permit which would relate to the proposed revision being requested:

None.

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

PART I A. IDENTIFICATION

1.PERMIT APPLICANT
Name: **Camellia Met Mining, LLC**
Street Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Mailing Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Telephone Number: (205) 358-8826
Social Security Number(Voluntary): ___-___-
Employer Identification Number: 82-5438018
ASMC License#: L-0869

2.ENTITY OR PERSON RESPONSIBLE FOR PAYING ABANDONED MINE LAND RECLAMATION FEES
Name: **Camellia Met Mining, LLC**
Street Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Mailing Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Telephone Number: (205) 358-8826
Social Security Number(Voluntary): ___-___-
Employer Identification Number: 82-5438018
ASMC License#: L-0869

3.IDENTIFY THE OPERATOR FOR THIS MINE IF DIFFERENT FROM THE PERMITTEE
Name: Same As Permittee
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: Simmons-Johnsey Engineering, LLC
Mailing Address: 405 9th Ave.
City: Jasper State: AL Zip: 35501
Telephone Number: (205) 522-2057

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: **Camellia Met Mining, LLC**
Street Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Mailing Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Telephone Number: (205) 358-8826
Social Security Number(Voluntary): ___-___-
Employer Identification Number: 82-5438018
ASMC License#: L-0869

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

Page 1 of 8

Legal description of property or permit map symbol: S-1
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: Camellia Met Mining, LLC
Address: 3400 County Road 260 City: Maylene State: AL Zip: 35114
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.
Deed	Tacoa Minerals, LLC	Jesse Creek Mining, LLC	02/04/2013	No.
Deed	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No.

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: S-2
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: United States Steel Corp.
Address: 600 Grant St. City: Pittsburgh State: PA Zip: 15219
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	USX Corporation	Jesse Creek Mining, LLC	02/26/2013	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: S-3
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: Kodiak Mining Co., LLC
Address: 3049 Massey Road City: Vestavia Hills State: AL Zip: 35216
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	Kodiak Mining Co., LLC	New Century Mining, Inc.	11/02/2011	No
Assignment	New Century Mining, Inc.	Jesse Creek Mining, LLC	01/23/2013	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: S-4
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: Series One of Twin Creeks Timber, LLC
Address: 1301 Fifth Ave., Suite 2700 City: Seattle State: WA Zip: 98101
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	US Steel Corp.	New Century Mining, Inc.	05/24/2000	No
Assignment	New Century Mining, Inc.	Jesse Creek Mining, LLC	01/23/2013	No
Deed	US Steel Corp.	SWF Birmingham LLC	08/28/2014	No
Deed	SWF Birmingham LLC	Series One of Twin Creeks Timber, LLC	12/12/2018	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: S-5
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: Julian Esquivel
Address: 1200 Martin St. City: Pelham State: AL Zip: 35124
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	USX Corporation	New Century Mining, Inc.	05/24/2000	No
Assignment	New Century Mining, Inc.	Jesse Creek Mining, LLC	01/23/2013	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No
Deed	USX Corporation	Camellia Met Mining, LLC	04/26/2021	No
Deed	Camellia Met Mining, LLC	S&M Development LLC & Michael Nichols	07/08/2021	No
Deed	S&M Development LLC & Michael Nichols	Julian Esquivel	12/03/2021	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: S-6
Surface/Mineral/or Fee Simple (both): Surface
Legal owner(s) of record: Jackie Neal Spinks, Jr. (27.25%), Jason E. Spinks (10.75%), S&M Development, LLC (25.63%), S&C Development, LLC (36.37%)
Address: 100 Carrington Ln. City: Calera State: AL Zip: 35040
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.
Deed	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	06/04/2019	No
Deed	Camellia Met Mining, LLC	S & C Development, LLC	03/15/2021	No
Deed	S & C Development, LLC	Jackie Neal Spinks, Jr. (27.25%), Jason E. Spinks (10.75%), S&M Development, LLC (25.63%), S&C Development, LLC (36.37%)	05/11/2021	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: M-1
Surface/Mineral/or Fee Simple (both): Mineral
Legal owner(s) of record: R.G.G.S. Land & Minerals, LTD. ATTN: Tom Speck
Address: P.O. Box 4667 City: Houston State: TX Zip: 77210
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	R.G.G.S. Corp.	New Century Mining, Inc.	05/24/2000	No
Assignment	New Century Mining, Inc.	Jesse Creek Mining, LLC	01/23/2013	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No

PART I C 1. (CONTINUED)

Legal description of property or permit map symbol: M-2
Surface/Mineral/or Fee Simple (both): Mineral
Legal owner(s) of record: Southern Electric General Company (SEGCO)
Address: P.O. Box 2641 City: Birmingham State: AL Zip: 35291
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	SEGCO	Jesse Creek Mining, LLC	12/31/2015	No
Assignment	Jesse Creek Mining, LLC	Camellia Met Mining, LLC	05/31/2019	No

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 2

Name: Camellia Met Mining, LLC
Address: 3400 County Road 260
City: Maylene State: AL Zip: 35114
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: United States Steel Corp.
Address: 600 Grant St.
City: Pittsburgh State: PA Zip: 15219
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: Kodiak Mining Co., LLC
Address: 3049 Massey Road
City: Vestavia Hills State: AL Zip: 35216
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: Series One of Twin Creeks Timber, LLC
Address: 1301 Fifth Ave., Suite 2700
City: Seattle State: WA Zip: 98101
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: Julian Esquivel
Address: 1200 Martin St.
City: Pelham State: AL Zip: 35124
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

Name: Jackie Neal Spinks, Jr. (27.25%), Jason E. Spinks (10.75%), S&M Development, LLC (25.63%), S&C Development, LLC (36.37%)
Address: 100 Carrington Ln.
City: Calera State: AL Zip: 35040
Interest owned (Surface, Coal or Fee Simple): Surface
Type of Interest (Owner, Lease, or Other): Owner

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

Name: R.G.G.S. Land & Minerals, LTD. Attn: Tom Speck
Address: P.O. Box 4667
City: Houston State: TX Zip: 77210
Interest owned (Surface, Coal or Fee Simple): Mineral
Type of Interest (Owner, Lease, or Other): Owner

Name: Southern Electric General Company (SEGCO)
Address: P.O. Box 2641
City: Birmingham State: AL Zip: 35291
Interest owned (Surface, Coal or Fee Simple): Mineral
Type of Interest (Owner, Lease, or Other): Owner

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:

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

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 1

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:_____

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.

   NE/SE, SE/SE of Section 20; SW/NW of Section 21; all in Township 21 South; Range 4 West; Shelby County, Alabama.

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

   a. Total permit acreage: 210 acres

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

Increment	Acres	Type Bond Proposed
1.	83	Phase III Bond Release
2.	62	Phase III Bond Release
4.	50	Phase III Bond Release
5.	7	Surety Bond
6.	8	*Surety Bond

   *Phase I Bond Release

   c. Identify the increment(s) on which mining will initially begin upon issuance of this permit: Increments V and VI

4. Has any acreage in the proposed permit area been previously disturbed by mining?
   (X) 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 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.)

Permit	Acres	Status	Permit	Acres	Status
_____	____	_____	_____	_____	_____
_____	____	_____	_____	_____	_____

PART I D. (CONTINUED)

5. Is disturbance to be conducted within 300 feet, measured horizontally, from an occupied dwelling?
   ( ) YES (X) 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? ( ) YES (X) 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.

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:

Permit	ID or Permit Number	Issuing Authority	Address	Status or Date of Issuance
MSHA ID	01-03472	MSHA	*1	10/17/14
NPDES	AL0061786	ADEM	*2	02/16/12
NPDES	AL0082317	ADEM	*2	04/01/14

   *1 135 Gemini Circle, Suite 213, Birmingham, AL 35209
   *2 P.O. Box 301463, Montgomery, AL 36130-1463

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

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

9. Describe access to the proposed mine from a known point on the nearest public highway:

   The mine entrance is at the intersection of Shelby County Road 270 and Shelby County Road 10. The mine entrance will be marked and signs posted.

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: Alabama Surface Mining Commission and Alabama Surface Mining Commission website http://surface-mining.alabama.gov

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:

   See Attachment I-E-13

ATTACHMENT I-E-13

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, Camellia Met Mining, LLC, 3400 County Road 260, Maylene, AL 35114 is filing a permit revision application to its Gurnee Mine (P-3978-58-24-S), Surface Mine. Access to the mine is as follows:

The mine entrance is at the intersection of Shelby County Road 10 and Shelby County Road 270. The mine entrance will be marked and signs will be posted.

NW/SW OF SECTION 21, TOWNSHIP 21 SOUTH, RANGE 4 WEST, SHELBY COUNTY, ALABAMA.

Nature of Proposed Revision R-9

1. Change the post mining land use of Sediment Basin 015B (1 acre) from forest to undeveloped/ no current use.

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 Centerville Press Newspaper.

TO THE CENTREVILLE PRESS NEWSPAPER:

Please run this notice for (4) consecutive weeks beginning April 12th, April 19th, April 26th, and ending on May 3rd. Please send invoice and notarized proof of publication to:

Camellia Met Mining, LLC
3400 County Road 260
Maylene, Alabama 35114
Telephone (205) 358-8826

<u>Also, please send a notarized proof of publication to:</u>

Simmons-Johnsey Engineering, LLC
P.O. Box 1471
Jasper, AL 35502
Telephone (205) 275-0689