



Mining Form MR-400

S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
BUREAU OF LAND AND WASTE MANAGEMENT
DIVISION OF MINING AND SOLID WASTE PERMITTING
2600 BULL STREET, COLUMBIA, SC 29201
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SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
BUREAU OF LAND AND WASTE MANAGEMENT
DIVISION OF MINING AND SOLID WASTE PERMITTING
2600 Bull Street
Columbia, SC 29201

APPLICATION FOR A MINE OPERATING PERMIT
FORM MR-400 DATE VERSION ADOPTED 7/1/94

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"The South Carolina Mining Act," Sections 48-20-10 through 48-20-310, Code of Laws of South Carolina, 1976, as amended provides in part: "No operator may engage in mining without having first obtained from the Department an operating permit which covers the affected land and which has not been terminated, been revoked, suspended for the period in question, or otherwise become invalidated." (Section 48-20-60)

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I. APPLICANT INFORMATION

1. Name of Company: Luck Stone Corporation

Check form of business entity: Corporation [x] Partnership [ ]
Limited Partnership [ ] Sole Proprietorship [ ]

2. Name of Proposed Mine Enoree Development Site County Spartanburg

3. Home Office Address 515 Stone Mill Dr.; P.O. Box 29682 804-784-6300
(Street and P.O. Box) (Telephone No.)

Richmond Va 23242 804-784-6390
(City) (State) (Zip Code) (Fax. No.)

4. Local Office Address: Local Office not yet established
(Street and P.O. Box) (Telephone No.)

(City) (State) (Zip Code) (Fax. No.)

5. Designate to which office Official Mail is to be sent:

Home Office [x] Local Office [ ]

6. Name of company personnel and their title to be the contact for official business and

correspondence: Chuck Stilson, PE Mining Engineering Manager

7. Location of Mine: SC Hwy 92 (Parker Road) Enoree
State or County Hwy No. Nearest Town or City

8. Locate accurately on a county map, USGS 7.5' Topographic Map, or draw a detailed map to scale of: (1) how to get to your local office and (2) how to get to the mine and attach to this application.

**9. If land is leased, complete the following:**

**A. Name of landowner:** NA

**Landowner's Address:** \_\_\_\_\_  
**Street and PO Box** **City**

\_\_\_\_\_ **State** **Zip Code** **Telephone Number**

**B. Date lease became effective** \_\_\_\_\_

**Date of lease termination** \_\_\_\_\_

**Name of lessee** \_\_\_\_\_.

**II. GENERAL CHARACTERISTICS OF MINE:**

1. Material(s) to be mined Gneiss

**2. Mining Method:**

**A. List equipment to be used for mining and provide a brief description as to how the mine will be operated.**

Typical equipment to be used in the mining process includes hydraulic excavator, off road haul trucks, blast hole drill(s), bull dozers, wheel loaders, hydraulic rock breakers, road grader and possibly pans. The mining process will start with establishing erosion and sediment control Best Management Practices, timbering and clearing of existing vegetation and stripping overburden. Removed overburden to be placed in permanent storage areas at designated locations. The gneiss will be drilled, explosives loaded and blasted to fragment stone into manageable sizes to facilitate loading into haul trucks and crushing by primary crusher.

**B. Will there be a process plant located at the mine site within the boundary of the permitted area? If so, please provide a brief description of the plant equipment and function of the plant.**

The process plant will consist of a primary, secondary and possibly tertiary crushers with conveyors to move and stockpile stone. Screens will be used to size stone for processing and creating marketable products. A wash plant may be used to remove fines from some products.

**3. Do you anticipate blasting as part of the mining operation?  Yes  No If yes, provide the distance to the nearest inhabited structure not owned or leased by the applicant. Also, provide as an attachment to this application the names and addresses of all the owners of all structures within one-half mile from the nearest point of blasting during the life of the proposed mine. How will flyrock be prevented from being projected from the permitted area?**

The parcel with nearest inhabited structure to the planned blasting operations is 1,000 feet or greater. Flyrock will be prevented with proper blast design and procedures developed and implemented under the direction of a SC Licensed Blaster. A preliminary list of land owners within this 0.5-mile zone is attached (*MR-400*). A final list with Spartanburg County tax map showing the ½ mile radius will be provided to DHEC to comply with R.89-150 A after the mine operating permit is issued. Pre-blast surveys will be completed before blasting operations begin.

**4. Has this site been mined in the past? If so, please indicate the present condition of the land.**

Yes, a quarry site along the bank of a Hannah Creek tributary. The pit is filled with water and wetlands have developed around the fringe of the pit area. The pit and associated wetlands will be avoided and protected with 50-foot buffers.

Also, this site has 2 reclaimed vermiculite mines. The mining at these two sites ceased years ago, were inspected by DHEC and found that the reclamation work met the reclamation standards set forth in R.89-330.

**5. What is the expected maximum depth of this mine? Provide any addition information about the final depth of the mine that would be useful to the Department. (Ex. Final depth of pit will be level to adjacent road, elevation above Mean Sea Level (MSL)).**

Average depth of mining will be approximately 500 feet from ground surface with a maximum depth of 560 feet. Final pit floor elevation will be 80 feet msl.

**III. DETERMINATION OF PERMITTED ACREAGE, AFFECTED ACREAGE AND RECLAMATION BOND**

**1) Total acres for which permit is being requested:**

542.9 Permitted acres owned by the operator

0.0 Permitted acres leased by the operator

**Note: Permitted acreage should include the following: 1) acres of land to be affected (excavation, processing plant, stockpiles, etc.); 2) future area(s) to be mined and 3) land to be used for buffer zones around the affected land. The permitted area should be the property described in the LAND ENTRY AGREEMENT(S) (FORMS MR-600 OR MR-700).**

**2. Total affected acreage:**

**Acres**

**A) Area used for sediment control ponds**

67.2

Series of 10 sediment basins and associated stormwater diversions will be located around the facilities. The acres shown is a total figure for all basins and diversions with exception of 6.9 acres of sediment basins and diversions located within the pit. The 6.9 acres for sediment & erosion control measures located within the pit are included in the acreages shown in G) Pit below.

**B) Area used for stockpiles of unprocessed minerals**

0.0

Temporary stockpiles, if any, will be located within the pit and included in the pit acreage in item G. below.

**C) Area used for spoil (overburden) banks, topsoil and disposal refuse (exclusive of tailings impoundments)**

55.1

There are 2 planned berms/overburden storage areas. East Berm/Overburden Storage will be constructed first followed by the Southeast/Overburden Storage second.

**D) Areas used for on-site processing facilities and stockpiles of processed minerals**

30.9

The *Initial Processing Plant* area, 25.4 acres, is within pit phase 3. (These 25.4 acres are included in the pit acreage in G of this section.) The *Final Plant* area – 30.9 acres will be developed later in the quarry life. Shop, equipment storage areas and stockpiles are included.

**E) Areas used for tailings pond (waste material from mineral processing)**

0.0

Process plant will have a wash circuit to produce washed aggregate. A series of ponds will be constructed within the process plant area to receive wash water and allow fines to settle. Periodically, the stone fines will be removed from the wash ponds. The acreage for wash ponds is included with the on-site processing facilities area.

**F) Area for access or haul roads**

9.9

Includes the access road from SC Hwy 92 to *Initial Process Plant* and *Future Impact Area 3*. There are two additional haul roads located within phase 2 pit and final process plant areas totaling 1.5 acres that are included with those segments.

G) Area for excavation during the period of this permit (Pit Phases 1 – 3) 92.7

OR

If mining and reclamation are to be done in segments, state the size of each segment (acres) \_\_\_\_\_. Multiply the size of the segments by 3 and enter the resulting number. -----> NA

H) TOTAL OF 2A THROUGH 2G 255.8

3. Check acreage to be bonded: total affected acreage calculated from Section 2.

- 0.00 - 9.99 acres (bond amount - \$10,000)
- 10.00 – 14.99 acres (bond amount - \$15,000)
- 15.00 – 24.99 acres (bond amount - \$25,000)
- x   25.00 +    acres (bond amount - \$25,000 or greater)

Affected 255.8 Buffer 104.6 Future Impacts 182.5 Total Permit Area 542.9

**Applicant may submit a reclamation cost estimate for mines that will affect greater than 25 acres. Estimate should be based upon requirements in Regulation 89-20 B.**

A reclamation bond estimate will be provided to the Department in a separate submission at the completion of DHEC’s technical review. A reclamation bond estimate will be based upon the initial phase of mining. The initial phase of mining includes the following facilities: Pit phase 1 excavation & sediment control (38.9 acres); Initial Process Plant and area of pit phase 3 that will be used for access to plant w/sediment control (34.6 acres); East Berm/Overburden Storage w/sediment basin & West Berm (54.8 acres); access/haul roads w/sediment control (24.7 acres) and 6.3 acres of vegetative filter for a total of **159.3 bonded acres**. The bonded acres will be reviewed periodically and adjusted as necessary as operations continue to develop throughout the life of the quarry.

Vegetative Filter - The use of 6.3 acres of vegetative filter (VF) provides redundant sediment control consisting of land that will not be disturbed by mining, but will be managed for timbered production or other similar non-mining related uses. The vegetative filters are considered affected areas because they are part of the overall sediment control strategy to protect water resources.

**4. Will this operation be covered by a blanket bond? If so, please list your company’s other permitted mining operations in South Carolina giving mine names, permit numbers and state the present reclamation bond amount on file with this Department.**

No

**5. Number of years for which this permit is requested. The requested number of years the permit is requested should coincide with the Schedule of Reclamation as proposed by the applicant in the RECLAMATION PLAN, Form MR-500.**

      100       years

**IV. PROTECTION OF NATURAL RESOURCES\***

**1. Will there be a waste water treatment system at your mine site?        Yes   x   No**

Waste water generated from washing the stone is circulated through a series of settling basins to remove fines created from the rock crushing and screening process. The clarified water in the last pond in the closed looped system will be recycled to the plant and water reused. The treatment of the wash water from the plant is typical Best Management Practices using DHEC 3102 (08/1997)

settling ponds to remove suspended solids. Should it become necessary to release water from the wash water system, the release will be directed to the NPDES outfall designated for discharge for waste water and groundwater.

**2. Will there be a point source discharge from your plant or mine requiring an NPDES Permit? If no, provide information as to how stormwater and groundwater will be managed.  Yes  No**

The point source discharge from the mine will be primarily groundwater from mine dewatering and stormwater routed in to the pit. Should it become necessary to release water from the wash water system, the release will be directed to the NPDES outfall designated for discharge for waste water and groundwater.

**3. Will there be air contaminant emissions from your plant or mine requiring an Air Quality Permit?  Yes  No**

The application for the Air Construction permit is being developed and will be submitted to DHEC's Bureau of Air Quality. The requirements in this permit upon its issuance will be protective of air quality.

**4. Do you anticipate pumping of groundwater? If yes, describe.  Yes  No**

The site is located in the Piedmont with crystalline rocks at shallow depths. Groundwater seepage is expected into the pit from the saprolite (weathered gneiss) and the fractures in the upper zone of the gneiss. The groundwater seepage will collect in the pit sump(s), stored (along with stormwater) until pumped to surface ponds to be used for process water and dust suppression. In Appendix D of the application, the *Groundwater Monitoring Plan, Enoree Hannah Site, Enoree, Spartanburg County, South Carolina* and *Hydrogeologic Assessment Enoree Hanna Site, Enoree, Spartanburg County, SC* developed by S&ME provides a methodology to track groundwater drawdown in the permit area.

**5. Will jurisdictional wetlands be affected, filled or altered in any fashion that will require a Section 404 Dredge and Fill Permit?  Yes  No**

The access road and haul roads will cross Corps of Engineers jurisdictional streams in 4 locations. To avoid impacting these streams, bottomless culverts will be used at each of these crossings to avoid placing fill within the streams. It will be necessary to impact jurisdictional streams and wetlands within Pit Phases 1 & 2 to allow for a coherent mine plan. Prior to impacting streams and wetlands in the pit area, the impacts will be permitted through the Corps and loss of Waters of the US (WOUS) will be mitigated. Attached is the November 7, 2019 PJD for the Hanna tract and *Jurisdictional Determination Request* (Appendix F) to the U.S. Army Corps of Engineers.

**6. Are there any known cultural or historic sites located within the proposed area to be permitted?  Yes  No**

S&ME conducted a reconnaissance archaeological survey on the southernmost 396 acres of the permit area, TMS# 4-55-00-076.00 (Boundary survey conducted by Glenn Associates Surveying, Inc. sets the area of this tract (Hanna tract) at 431.73 acres). The results of the cultural survey are provided in the October 2019 *Cultural Resources Reconnaissance Survey, Enoree Hanna Tract, Enoree, Spartanburg County, South Carolina*. Three archaeological sites within the mine permit area were located and recorded. Ten above ground resources were identified, whereas, only two of which are within the mine permit area. None of these sites are recommended for eligibility in the National Register of Historic Places (NRHP) and no further investigations are recommended. The concurrence letter from SC Department of Archives and History's State Historic Preservation Office (SHPO) for these recommendations is attached.

With the addition of two tracts of land to the mine permit, 105.1-acre Virk tract (Glenn Associates' boundary survey 105.23 acres.) and Rice tract (5.90 acres as determined by Glenn Associates), S&ME conducted a second cultural survey to assess the cultural and historic resources for these two tracts. The results of the survey are provided in *Addendum Report Cultural Resources Reconnaissance Survey Enoree Development Site, Spartanburg County, SC*. The northern 105.1-acre Virk tract, TMS# 4-50-00-007.00, one archaeological site (38SP470) and two isolate finds were identified and recorded. No archaeological sites or isolated finds were identified in the southern 5.9-acre Rice tract. None of these sites are recommended for eligibility in the NRHP and no further investigations are recommended.

**7. Will any part of the permitted area be used as a solid waste disposal site? If no, describe how waste, trash, scrap metal material, garbage will be handled.  Yes  No**

**8. Describe the wildlife or freshwater, estuarine or marine fisheries in the area of the mining operation. Also provide information about any ponds and/or streams that may be located in the proposed permitted area.**

The site is located within the Broad River basin. Hannah Creek flows southwest through the western portion of the mine permit area and intersects with Two-mile creek just west of the site. Ephemeral and intermittent streams that are tributaries to Hannah Creek run through the site. There are two manmade ponds on site. One is a rock quarry operated in the 1960s, but has been inactive for the past 50 years. The pit has since filled with water. The second manmade pond appears to be associated with reclamation of a vermiculite mine where a portion of the pit was reclaimed as a pond. This site was inspected by DHEC and found that the reclamation work met the reclamation standards set forth in R.89-330.

S&ME conducted a wetland delineation of the Hanna tract in 2019. The US Army Corps of Engineers provided a preliminary jurisdictional determination (PJD) for the 1.58 acres of wetlands and 4.59 acres of jurisdictional tributaries (Non-wetland Waters). Attached is the U.S. Army Corps of Engineers November 7, 2019 PJD letter (SAC-2019-01546) for the Enoree Development site. Where possible, both jurisdictional and isolated wetlands will be avoided. (Appendix F).

With the acquisition of two additional tracts of land, the Virk tract (105.23 acres as determined by Glenn Associates boundary survey) and the Rice tract (5.90 acres as determined by Glenn Associates), were delineated for wetlands by S&ME. A jurisdictional determination request has been submitted to the Corps of Engineers for each of these tracts. The JD requests are attached to this application in Appendix F.

S&ME conducted a protected species assessment for the mine site. The three reports stating S&ME's findings are in Appendix G of this application for a mine permit. As generally stated in the Summary and Conclusions in their reports, "*Protected Species Assessment Enoree Development Site Enoree, Spartanburg County.*" that *based on the literature review, habitat assessment, and pedestrian field review of the site, the following conclusions are given regarding federally listed species in Spartanburg County:*

Potential summer roosting habitat for the northern long-eared bat was observed within the forested areas of the site. Snags were also observed. These trees had loose, exfoliating, or creviced bark over three inches DBH which could provide summer roosting habitat for the northern long-eared bat. Per SCDNR consultation, there are no known winter hibernacula or summer roosting trees located within one-quarter mile radius of the site and no maternity roost trees within 150 feet.

Based on the 2019 USFWS Clearance letter for Species and Habitat Assessments, blanket concurrence from the USFWS is granted for *may affect, but not likely to adversely affect* determinations for the northern long-eared bat if proposed work occurs more than one-quarter mile from known hibernacula, winter roosts, or is further than 150 feet from known maternity roost trees. Copies of the USFWS Clearance letter and a consistency letter are included in Appendix III of S&ME's Protected species report attached to this application. No further consultation with the USFWS is necessary.

Although favorable soils and landscape position for dwarf-flowered heartleaf were observed on the site, dwarf-flowered heartleaf was not observed during our site reconnaissance which was conducted during the flowering season. Our opinion [S&ME's] is that proposed development of the site will have no effect on this species. Since this assessment indicated there will be no effect or impact, the proposed project qualifies to use the USFWS Clearance letter (Appendix III of S&ME's Protected species report attached to this application).

The site does not provide suitable habitat for bald eagle.

**9. State the land cover and land uses on the permitted land area and contiguous tracts of land to the permitted land area.**

The site is located in southern Spartanburg County within the Southern Outer Piedmont/Piedmont ecoregion of South Carolina. The site habitats consist of riparian mixed hardwood woodlands, mixed hardwood woodland planted pines, floodplain hardwoods woodland, secondary growth woodland, and aquatic features (streams, wetlands, and ponds). Surrounding areas contain managed timberlands, agricultural, and residences.

**10. Describe measures to be taken to insure against (1) substantial deposits of sediment in neighboring streams, rivers lakes or ponds; (2) landslides; (3) acid water formation and discharge. Attach any supporting documents (engineering designs, calculations, sediment & erosion control plan, setbacks, geotechnical information, acid prediction test etc.) to this application.**

(1) Sediment control basin locations are based upon topography and are being designed to control the sediment from 25 year-24 hour storm events. The erosion and sediment control plan (Appendix C) developed by S&ME provides maps and design calculations for the sediment control basins. Additionally, brush barriers, silt fencing and stormwater diversions will be used where and as necessary, typically around the down gradient perimeter of any land disturbances, to provide sediment control for mine disturbed areas not feasible to route into a sediment control basin or pit. To increase the effectiveness of sediment control, land disturbance will be kept to a minimum and to what is necessary to support mining activities. Non-vegetated areas will be graded and seeded as soon as feasible to stabilize the soil, reduce erosion and prevent sediment.

To provide redundancy and back up to the primary sediment control practices (e.g. brush barriers, silt fencing, etc.), existing vegetation and/or timbered areas where stumps and woody debris from accepted timbering practices are left on the ground will be used as vegetative filters (VF) to trap and control any inadvertent sediment from mine areas.

(2) Proper mine designs, 3:1 slope in the unconsolidated overburden and benching of gneiss highwalls will maintain slope stability.

(3) Not applicable to this geology.

## **V. SAFETY**

**1. Describe methods to be used during the time the mine operating permit is active to prevent physical hazards to persons and to any neighboring dwelling, house, school, church, hospital, commercial or industrial building or public road. If applicable, provide the zoning designation for the property to be permitted.**

The site is in a rural setting. Residential homes are in the general area of the Enoree site. Properties adjacent to the mine permit area are mostly undeveloped. No properties are within 1,000 feet of where blasting operations will be conducted.

The nearest public road, SC Hwy 92 (Parker Road) is south and adjacent to the mine property and provides access to the site. Ball Park Road (S-42-423) and Charles Road runs west of the property. Residential homes are located along these roads but will be 1,000 feet or greater from blasting operations. Interstate 26 is approximately 1,300 feet from edge of pit and approximately 1,600 feet from blasting.

The mining operations will present no direct physical hazards to the surrounding community due to buffers and distance between mining activity to inhabited structures. Overburden will be used to construct vegetative berm overburden storage areas along the eastern western sides of the pit area. The northern and southern sides have extensive distance between the pit and permit boundary. The mining operations will not use chemicals in the mining or processing of the gneiss; consequently, there will be no potential for chemical contamination to soil, water and air from mining activities.

### **Blasting**

Explosives will be used to mine the gneiss. Blasting is a common technique in mining and used in a variety of settings ranging from rural to urban areas. Blasting operations will be under the direction of a SC Licensed Blaster. The closest inhabited structure to blasting operations is 1,000 feet. There will be no blasting within 250 feet of the mine permit boundary. Explosives will not be stored on site and only transported to the site on the actual days blasting operations are planned.

Ground vibration from blasting will be controlled through properly designed blasting operations that minimize vibration and maintain them at acceptable levels that prevent damage to structures. All blasting will be monitored with a seismograph. Owners of structures within 1/2 mile of blasting will be offered the opportunity to have a pre-blast inspection of their structure(s) to establish baseline conditions. This baseline information will be beneficial should there become concerns of vibration damages in the future.

**2. Describe methods to be used to prevent an adverse effect on the purposes of a publicly- owned park, publicly-owned forest, or publicly-owned recreation area. If any of these facilities are within one (1) mile of the proposed affected property, please locate on mine location map and the submitted U.S.G.S topographic map for this application.**

A publicly- owned park, publicly-owned forest, or publicly-owned recreation area is not within one mile of the mine permit area.

**3. Describe measures to be taken for screening the operation from view from public highways, public parks or residential areas.**

The pit area and plant sites, where the greatest level of mine activity will be located, are in the center of the permit area. Earthen berms and overburden storage areas will be strategically located to visually screen mine operations from public roads & highways. The pit and process plant areas are greater than 1,000 feet to I-26, Charles Road and Ball Park Road.



## **VI. MINE MAP**

**1. Provide the U.S.G.S. topographic map(s) that contains the proposed mine site. The proposed permitted area should be outlined on this submitted topographic map.**

**2. Attach two (2) copies of a map of the site (referred to as the MINE MAP) that shows the following:**

**A. Outline of the area to be affected by mining during the number of years for which the permit is requested. See Section III, Question 1 on page 3 of this application form.**

**B. Outline of the permitted area that shows the buffers zones, future mine areas and areas to be affected by mining.**

**C. Outline of the planned pits or excavations for which your company has detailed plans. If your company has reason to believe that additional land may be mined in the future within the permitted area but is not feasible to show as planned excavations; indicate these areas as FUTURE RESERVES on this site map.**

**D. Outline of areas for the storage of naturally occurring soil that will be suitable for the establishment of vegetation in final reclamation.**

**E. Outline of planned areas for disposal of refuse, exclusive of tailings ponds.**

**F. Outline of planned spoil, overburden or other similar waste material disposal areas.**

**G. Locations of planned access and haul roads on the area to be affected.**

**H. Outline of planned tailings ponds.**

**I. Locations of sediment control pond(s) and other sediment control structures within the affected area. Outline of areas on which temporary or permanent vegetation will be established to control erosion during the mine operation.**

**J. Location and name (if appropriate) of streams, lakes, wetlands and existing drainage ditches within the area to be permitted. Use arrows to indicate direction of water flow in such streams and drainage ditches.**

**K. Boundary for the 100 year floodplain, where appropriate.**

**L. Outline of areas for stockpiles of unprocessed minerals.**

**M. Outline of area of previously mined land that will not be affected.**

**N. Outline of the area to be occupied by processing facilities including stockpiles of processed minerals if such facilities are to be an integral on-site part of the mining operation.**

**O. Show location of the two permanent survey control points.**

**P. A legend showing the name of applicant, name of the proposed mine, north arrow, county, scale, date of preparation and name and title of person who prepared the site map.**

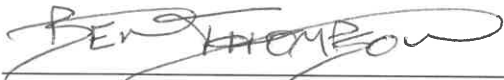
**THE REQUIRED SITE MAP SHALL HAVE A NEAT, LEGIBLE APPEARANCE AND BE OF SUFFICIENT SCALE TO CLEARLY SHOW THE REQUIRED INFORMATION LISTED ABOVE. THE BASE FOR THE MAP SHALL BE EITHER A SPECIALLY PREPARED LINE DRAWING, AERIAL PHOTOGRAPH, ENLARGED USGS TOPOGRAPHIC MAP OR A RECENTLY PREPARED PLAT.**

3. Provide the most recent county tax map that shows all contiguous land owners of the permitted mine site. Provide name and addresses of all land owners contiguous to the proposed permitted mine site.

4. Provide letter from an attorney attesting to (1) the ownership of the property, (2) ownership of the mineral rights and (3) that the applicant has the legal right to mine the proposed mineral resource on the property as described in this application.

We hereby certify that all information and details contained hereinabove, within any supporting documents and on the map are true and correct to the best of our knowledge. We fully understand that any willful misrepresentation of facts will be cause for permit revocation.

The applicant acknowledges that Section 48-20-130, Code of Laws of South Carolina, provides in part: "Upon receipt of the operator's annual report or report of completion of reclamation and at any other reasonable time the department may elect, the department shall inspect the permit area to determine if the operator has complied with the reclamation plan, the requirements of this chapter, regulations promulgated by its authority, and the terms and conditions of this permit. Accredited representatives of the department at all reasonable times may enter upon the land subject to the certificate of exploration or operating permit for the purpose of making the inspection."

  
Signature of Applicant/Operator or his Authorized Representative

BENJAMIN A. THOMPSON  
Printed Name of Applicant/Operator or his Authorized Representative

DIRECTOR - LAND & DEV.  
Title

4/7/21  
Date

Department Use Only

Application No. \_\_\_\_\_ Date Application Approved \_\_\_\_\_ Date Bond Rec'd \_\_\_\_\_

Bond Amount \_\_\_\_\_ Blanket or Single Bond \_\_\_\_\_ Permit Issuance Date \_\_\_\_\_

ACTION TAKEN ON THIS APPLICATION

\_\_\_\_\_ Approved \_\_\_\_\_ Denied \_\_\_\_\_ Approve with additional Terms and Conditions

By: \_\_\_\_\_  
SECTION MANAGER