

Mines - Individual Mine Operating Permit Modification

version 7.0

(Submission #: HQ1-YQHB-7ECK7, version 8)

Details

Submission ID HQ1-YQHB-7ECK7

Status In Process

Form Input

Form Instructions

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obtained from the Department an operating permit which covers the affected land and which has not been terminated, been revoked, suspended for the period in question, or otherwise become invalid.” (Section 48-20-60)

Did you have a pre-application meeting with the Department to discuss the timeline for the permitting process?

Yes

By selecting Yes above, the applicant is acknowledging that it participated in a pre-application meeting for this project and understands that the permitting process generally takes longer than 90 days.

Permittee Information

Permit Number

I-002343

How are you applying for this permit?

As a Business Entity

Type of Business Entity

Limited Liability Company (LLC)

Permittee Contact Information (Only update if information has changed)

First Name **Last Name**
NONE PROVIDED *NONE PROVIDED*

Organization Name
Okatie Construction LLC

Phone Type **Number** **Extension**
Business 8436452626

Email
NONE PROVIDED

Fax
NONE PROVIDED

Address
2789 North Okatie Highway
Okatie, SC 29936
United States

Additional Contact(s) (1 of 1)

Charles; Taylor

Contact Roles
Main Mining Contact (to be used for Official Mail)
Additional Contact
Mining Billing

Contact

Prefix

NONE PROVIDED

First Name

Charles

Last Name

Taylor

Title

Owner

Organization Name

Okatie Construction LLC

Phone Type**Number****Extension**

Business

8436452626

Email

tere@okatieconstruction.com

Fax

NONE PROVIDED

Address

2789 N OKATIE HWY

RIDGELAND, SC 29936

United States

Site Information

Name of Proposed Mine

Glover Road Mine

County

Jasper

*Coastal Zone Consistency certification must be issued for operations in Charleston, Beaufort, Berkeley, Colleton, Dorchester, Georgetown, Horry, or Jasper counties.

Proposed Mine Address

835 GLOVER RD

RIDGELAND, SC 29936

Proposed Mine Physical Location

32.44215136000000,-80.97003666000001

835 GLOVER RD, RIDGELAND, SC

Materials to be mined:

Sand

MR-1300 Reasons For Requesting Modifications

How would you like to modify your permit?

Add land to permitted acreage

Change/update the reclamation schedule

Other: Reconfigure boundaries of segments 1-5.

Remove land from permitted acreage

Is the land being added owned or leased by the mine operator (both can be chosen, if applicable)?

Leased

Is the land being removed owned or leased by the mine operator (both can be chosen, if applicable)?

Leased

Add and/or remove Tax Map Parcel Numbers accordingly in the below table(s) to reflect only parcels that will exist after the modification is complete.

Parcel(s) leased by mine operator after modification:

Tax Map Parcel Number	Landowner name (as shown on county tax records)
064-00-09-006	Glover Real Estate, LLC

Current Acreages

Current Affected Acres

107.5

Current Future Acres

0

Current Buffer Acres

6.3

Current Permitted Acres

113.8

New Acreages

Land Modification Table

Acre Type	Current Permitted Acres	Add Land	Remove Land	Change Land (+/-)	Net Change in Permitted Acres	New Permitted Acres
Affected Acres	107.5	117.1	-4.7		112.4	219.9
Buffer Acres	6.3	33.8	0.0		33.8	40.1
Future Acres	0	0	0		0.0	0.0
	Sum: 113.8	Sum: 150.9	Sum: -4.7		Sum: 146.2	Sum: 260.0

Updated Acres Owned/Leased

Acres owned by the mine operator	Acres leased by the mine operator	Total Permitted Acres
0	260.0	260

Description

In the previously permitted segments 1-5 4.7 acres of buffer area along the west and north boundary was included as affected acres. This area is now noted as buffer acres.

Attach a copy of a map of the site (referred to as the MINE MAP) that shows A through P, if applicable (see below):

32089.00_26-0504_Glover Road Mine Plans-v2.pdf - 05/04/2026 03:39 PM

Comment

NONE PROVIDED

Mine Map Instructions

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.

Attach 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.

32089.00_26-0227 Glover Road Mine Mineral Rights Letter.pdf - 03/16/2026 03:43 PM

Comment

NONE PROVIDED

Please download the surety consent document from the link, obtain the necessary signatures, and attach it to the application.

[Surety Agreement Signature Page](#)

Surety Consent Attachment

NONE PROVIDED

Comment

NONE PROVIDED

Change/update the reclamation schedule

Schedule for Implementing Conservation and Reclamation Practices

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Establish mine areas and mark buffer areas	Permit area	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	Markers should be located prior to the start of mining. Permanently flag buffers associated with wetlands. Maintain LOM.
Install survey control markers and clear mine area as needed	Permit area	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	Two permanent survey markers within the permitted area shall be located at least 100 feet apart as required in R.89-130. Maintain LOM.
Post warning signs	Permit area	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	Maintain LOM.
Install stormwater BMPs and maintain sediment basin	Affected area	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	BMPs shall be installed and maintained to ensure stormwater is retained on site. Basin shall be cleaned of sediment as necessary to ensure basin is functioning properly. Maintain LOM.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Install gates	Affected area	32 years	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED	Keep locked when not in use.
Excavate rim ditch/dewater	By segment	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	Constructed as needed when segments are opened.
Clear/stockpile topsoil	1	1 year	2022	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.
Remove/stockpile overburden	1	1 year	2022	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	1	1 year	2022-2026	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.
Topsoil/fertilize/seed final slopes	1	1 year	2026	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Inspect, repair, maintain	1	28 years	2026-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	2	1 year	2026	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.
Remove/stockpile overburden	2	1 year	2026	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	2	4 years	2026-2030	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Topsoil/fertilize/seed final slopes	2	1 year	2030	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.
Inspect, repair, maintain	2	24 years	2030-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/ vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	3	1 year	2030	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Construct berms/ remove/stockpile overburden	3	1 year	2030	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	3	4 years	2030-2034	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.
Topsoil/fertilize/seed final slopes	3	1 year	2034	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Inspect, repair, maintain	3	20 years	2034-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	4	1 year	2034	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.
Remove/stockpile overburden	4	1 year	2034	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	4	4 years	2034-2038	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Topsoil/fertilize/seed final slopes	4	1 year	2038	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.
Inspect, repair, maintain	4	16 years	2038-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/ vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	5	1 year	2038	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Remove/stockpile overburden	5	1 year	2038	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	5	4 years	2038-2042	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.
Topsoil/fertilize/seed final slopes	5	1 year	2042	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Inspect, repair, maintain	5	12 years	2042-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	6	1 year	2042	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.
Construct berms/ remove/stockpile overburden	6	1 year	2042	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	6	4 years	2042-2046	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Topsoil/fertilize/seed final slopes	6	1 year	2046	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.
Inspect, repair, maintain	6	8 years	2046-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/ vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	7	1 year	2046	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Construct berms/ remove/stockpile overburden	7	1 year	2046	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	7	4 years	2046-2050	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.
Topsoil/fertilize/seed final slopes	7	1 year	2050	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Inspect, repair, maintain	7	4 years	2050-2054	NONE PROVIDED	NONE PROVIDED	Reclamation/vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Clear/stockpile topsoil	8	1 year	2050	NONE PROVIDED	NONE PROVIDED	Enough topsoil for reclamation must be stockpiled at the site.
Construct berms/ remove/stockpile overburden	8	1 year	2050	NONE PROVIDED	NONE PROVIDED	Minimize the amount of disturbed acreage to reduce the potential for offsite sediment and erosion control concerns.
Excavate/grade outer slopes	8	4 years	2050-2054	NONE PROVIDED	NONE PROVIDED	Slopes shall be graded as excavations progress.

Conservation & Reclamation Practices	Segment # or Area	Planned Amount	Planned Year	*Applied Amount	*Applied Year	Notes
Topsoil/fertilize/seed final slopes	8	1 year	2054	NONE PROVIDED	NONE PROVIDED	Reclamation of mined out areas should be initiated within 180 days of termination of mining in those areas or earlier if grading/ soil preparation/ seeding is feasible.
Inspect, repair, maintain	8	1 year	2054	NONE PROVIDED	NONE PROVIDED	Reclamation/ vegetation shall be inspected on a regular basis and corrective measures taken to prevent erosion of final slopes until the area is released by the Department as meeting reclamation standards.
Maintain haul roads and gate	Affected area	32 years	2022-2054	NONE PROVIDED	NONE PROVIDED	Maintain LOM.

Description

NONE PROVIDED

Other

Description

NONE PROVIDED

Adjacent Land Owner List Template

Please download the excel spreadsheet, fill out and resubmit on the attachment below.

[Adjacent Land Owner List Template](#)

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

[32089.00_26-0212_Adjacent Land Owner Table.xlsx - 02/23/2026 10:36 AM](#)

[32089.00_26-0318_Glover Road Adjoiner Map.pdf - 03/18/2026 04:44 PM](#)

Comment

NONE PROVIDED

Additional Attachment(s)

[32089.00_26-0212_Mine Response Letter.docx - 02/23/2026 10:36 AM](#)

[Glover Road Mine USACE DC Approval Map.pdf - 03/02/2026 01:13 PM](#)

[Glover Road Mine USACE DC Approval Letter.pdf - 03/02/2026 01:13 PM](#)

[32089.00_26-0318_Response to Mining Comments.pdf - 03/18/2026 04:44 PM](#)

Comment

NONE PROVIDED

MR-700 Land Entry Agreement for Land Leased by Mine Operator

Please download the MR-700 document from the link, obtain the necessary signatures, and attach it to the application.

[MR-700 Document Link](#)

MR-700 Signatures Attachment

[32089.00_26-0320_Glover Road Mine MR-700 - Signed.pdf - 04/07/2026 03:24 PM](#)

Comment

NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
5/4/2026 3:39 PM	32089.00_26-0504_Glover Road Mine Plans-v2.pdf	Attachment	Luke Wilen
4/29/2026 11:13 AM	I002343 MAP COMMENTS v6.pdf	Correction Request	Wendy Hamilton
4/7/2026 3:24 PM	32089.00_26-0320_Glover Road Mine MR-700 - Signed.pdf	Attachment	Luke Wilen
3/18/2026 4:44 PM	32089.00_26-0318_Response to Mining Comments.pdf	Attachment	Luke Wilen
3/18/2026 4:44 PM	32089.00_26-0318_Glover Road Adjoiner Map.pdf	Attachment	Luke Wilen
3/16/2026 3:43 PM	32089.00_26-0227 Glover Road Mine Mineral Rights Letter.pdf	Attachment	Luke Wilen

Date	Attachment Name	Context	User
3/16/2026 2:45 PM	I002343 Example LEA Seg 1 - 8.pdf	Correction Request	Wendy Hamilton
3/16/2026 2:21 PM	I-002343 Mod Version 5 Map Comments.docx	Correction Request	Wendy Hamilton
3/16/2026 2:21 PM	2343 Current Recl Sch.docx	Correction Request	Wendy Hamilton
3/2/2026 1:13 PM	Glover Road Mine USACE DC Approval Letter.pdf	Attachment	Luke Wilen
3/2/2026 1:13 PM	Glover Road Mine USACE DC Approval Map.pdf	Attachment	Luke Wilen
2/23/2026 10:36 AM	32089.00_26-0212_Mine Response Letter.docx	Attachment	Luke Wilen
2/23/2026 10:36 AM	32089.00_26-0212_Adjacent Land Owner Table.xlsx	Attachment	Luke Wilen