



PUBLIC NOTICE
Draft Air Synthetic Minor Construction Permit
And Notice of Public Meeting and Hearing

Comment Period

Notice Date: August 13, 2025
End of Comment Period: October 3, 2025

Permit Applicant: Luck Stone Corporation - Luck Cherokee
297 Old Post Road
Site Location: Gaffney, South Carolina 29341
Cherokee County

Air Permit Number: CP-50000326 v1.0
Agency Air Number: 0600-0144

BAQ Permit Writer: Nicholas Hoehn

Luck Stone Corporation - Luck Cherokee has applied to the Department for a synthetic minor construction permit for the construction of a new granite quarry and a 595 tons per hour (tph) processing plant.

A draft permit and draft statement of basis have been written outlining this proposed project and applicable regulations. This permit will enable the facility to construct and operate in compliance with state and federal air quality regulations. The draft permit has not yet been approved and is open to comment from the public, and the United States Environmental Protection Agency (EPA).

Emissions generated by this facility as a result of the proposed project will include:

- Particulate Matter (PM)
- Particulate Matter less than 10 micrometers in diameter (PM₁₀)
- Particulate Matter less than 2.5 micrometers in diameter (PM_{2.5})

If this permit is approved, federally enforceable facility-wide limits will be established as follows:

- For Prevention of Significant Deterioration (PSD) avoidance
 - Less than 250.0 tons per year (TPY) of PM
- For Title V avoidance
 - Less than 100.0 TPY of PM₁₀



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If approved, and upon issuance of the draft construction permit, the facility may obtain a General Conditional Major Operating Permit for Nonmetallic Mineral Processing Plants from the BAQ with no additional public comment period, unless a significant change in the original construction permit has occurred. All emissions limitations and conditions in the draft construction permit have been written to ensure that this facility operates as a Conditional Major Source.

Notice of Public Meeting and Hearing:

The Department will hold a **public meeting on September 18, 2025, at 6:00 P.M.** to answer questions on the proposed project. A **public hearing will follow at 7:00 P.M.** to accept written and verbal comments on the proposed project. The meeting and hearing will be held at **The Institute of Innovation** (175 Campus Drive, Gaffney, SC). Doors will open at 5:30 P.M. to facilitate the sign-in process and provide an opportunity to meet SCDES staff.

For additional information about the proposed site, public meeting, and public hearing, please visit our webpage at <https://des.sc.gov/LuckStoneCherokee>

The public meeting is informal and provides an opportunity to have a discussion with SCDES staff about the draft permit and environmental permitting process prior to giving comments at the public hearing. The meeting will begin with a SCDES presentation followed by a time to ask questions.

The public hearing is formal and provides an opportunity to make oral comments that will be heard by SCDES staff and recorded by a court reporter. **There will be no questions and answers during the public hearing.** SCDES values each participant's involvement in the public hearing and will conduct it in a respectful, orderly manner with reasonable limits on the length of comments, if necessary.

Individuals with disabilities who wish to participate in the public meeting and/or hearing or review the proceedings should contact **Monica Taylor at 803-898-7678, or by email at Monica.Taylor@des.sc.gov** as soon as possible prior to the hearing to discuss any auxiliary aids or services needed.

Interested parties may review the draft permit, draft statement of basis, modeling summary, and permit application at the Department's Columbia Office, or on the Department's website at: <https://epermweb.dhec.sc.gov/ncore/external/publicnotice/info/-7463381375850045466/details> and submit comments on the draft permit by the end of the public notice period listed above.

Comments must be received no later than the above mentioned "End of Comment Period" date and can be submitted through one of the following methods:

- Website (<https://epermweb.dhec.sc.gov/ncore/external/publicnotice/info/-7463381375850045466/comments>).
- Postal mail to Bureau of Air Quality, Air Permitting Division Director, 2600 Bull Street, Columbia SC 29201
- Email at AirPNComments@des.sc.gov



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Comments should specify, in as much detail as possible, the air quality related issues and identify the portion(s) of the state and/or federal air quality regulations that are of concern and have not been adequately addressed in the draft permit. All comments received by the end of the notice period (Should the comment period end on a weekend or state holiday, comments will be accepted up until close of business the next working day), will be considered when making a decision to approve, disapprove, or modify the draft permit. Please bring this notice to the attention of persons you know will be interested in this matter.

Where there is a significant amount of public interest, the Department may hold a public hearing and/or meeting to receive additional comments. Public hearing and/or meeting requests should be made to the Director of Air Permitting Division at 2600 Bull Street, Columbia, SC 29201 or through the Department's website <https://epermweb.dhec.sc.gov/ncore/external/publicnotice/info/-7463381375850045466/details>. Any requests for a public hearing and/or meeting must be made within the 30-day public comment period. If a public hearing is requested and scheduled, notice of said public hearing will be given thirty (30) days in advance.

Copies of a draft permit or other related documents can be made for a fee by contacting the Freedom of Information Office (803-898-3882).