



**PUBLIC NOTICE**  
**Draft Air Synthetic Minor Construction Permit**

**Comment Period**

**Notice Date:** July 3, 2024  
**End of Comment Period:** August 23, 2024

**Permit Applicant:** Luck Stone Corporation - Luck Edgefield (Luck Edgefield)  
RD 659D (Temporary Address as no physical address has been designated yet)  
**Site Location:** Clarks Hill, South Carolina  
Edgefield County  
**Air Permit Number:** CP-50000187 v1.0  
**Agency Air Number:** 0980-0052  
**BAQ Permit Writer:** Mareesa J Singleton

Luck Edgefield has applied to the Department for a synthetic minor construction permit for the construction of a new greenfield granite quarry and a 500 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 (PM<sub>10</sub>),
- Particulate Matter less than 2.5 micrometers in diameter (PM<sub>2.5</sub>),

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 PM<sub>10</sub>

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.



**PUBLIC NOTICE**  
**Draft Air Synthetic Minor Construction Permit**

**Notice of Public Meeting and Hearing:**

The Department will hold a **public meeting on Thursday, August 8, 2024, 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 **Merriwether Elementary School** (565 Springhaven Drive North Augusta, SC). Doors will open at 5:30 P.M. to facilitate the sign-in process and provide an opportunity to meet DHEC staff.

**The public meeting is informal** and provides an opportunity to have a discussion with DHEC staff about the quarry and environmental permitting process prior to giving comments at the public hearing. The meeting will begin with a DHEC 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 DHEC staff and recorded by a court reporter. **There will be no questions and answers during the public hearing.** DHEC 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](mailto: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://des.sc.gov/LuckStoneEdgefield> 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://des.sc.gov/LuckStoneEdgefield>.
- Postal mail to Bureau of Air Quality, Air Permitting Division Director, 2600 Bull Street, Columbia SC 29201
- Email at [AirPNComments@des.sc.gov](mailto:AirPNComments@des.sc.gov)

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.

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).