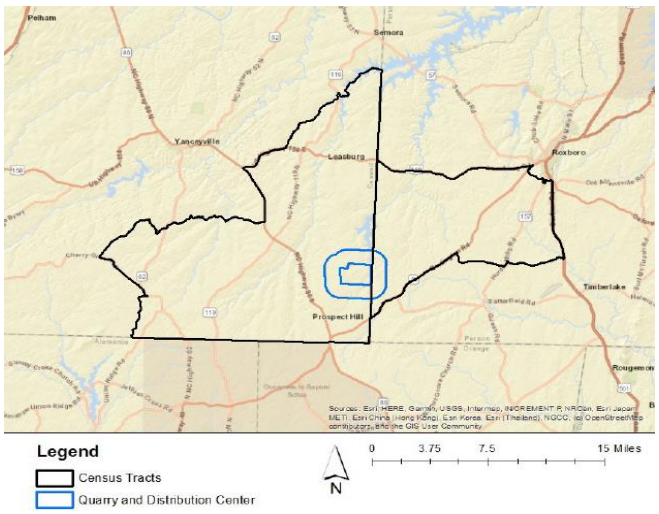
Public Hearing on September 21
Carolina Sunrock LLC – Prospect Hill Quarry and Distribution Center Draft Air Permit

Carolina Sunrock LLC has applied for an air permit to construct and operate a quarry, asphalt and concrete batch plant at its Prospect Hill location at 1238 Wrenn Road in Caswell County.

In 2020, DAQ denied the facility's synthetic minor permit application after modeling found that the facility would violate both the nitrogen dioxide and sulfur dioxide National Ambient Air Quality Standards (NAAQS) beyond the property boundary.

Since then, Carolina Sunrock LLC has submitted a new application to demonstrate compliance with NAAQS. Some of the changes reflected in their new application include:

- A new condition that includes a fuel oil sulfur limit in the asphalt cement heaters.
- A reduction in the quarry production limit from 7,117,500 tons per 12-month period to 5,694,000 tons per 12-month period.
- A new fuel oil consumption limit of 569,746 gallons per 12-month period.
- A new condition will be added as a result of the NAAQS modeling analysis that contains a requirement of compliance with the synthetic minor restrictions and monitoring/recordkeeping.
- A new condition to adequately maintain the haul roads and work areas via the use of a water truck to help with dust.



DAQ will host a digital public hearing on Tuesday, September 21 on a draft permit for the Carolina Sunrock LLC – Prospect Hill Quarry and Distribution Center facility. The public is invited to participate online or by phone.

Event title: Public Hearing for Carolina Sunrock LLC – Prospect Hill Quarry and Distribution Center
Date and Time: September 21, 2021 at 6 p.m.
Phone: US TOLL +1-415-655-0003, Access Code 161 805 4856
WebEx Link: https://bit.ly/3rW9FdA
Event Password: NCDAQ

If you wish to speak at the public hearing, please register by 4:00 p.m. on September 21 by visiting https://bit.ly/3jthnIa or calling (919) 618-0968.

For those who are unable to attend or who experience technical difficulties, comments can also be submitted by email to DAQ.publiccomments@ncdenr.gov with the subject line "Carolina Sunrock – Prospect Hill Quarry and Distribution Center." Comments may also be submitted via voicemail message at (919) 707-8726. Comments will be accepted until September 23, 2021.

The draft permit, draft permit review, modeling memo, and environmental justice draft report can be found at https://deq.nc.gov/carolina-sunrock. If you have any questions, please contact Zaynab Nasif at (919) 618-0968 or zaynab.nasif@ncdenr.gov.

The mining permit for this site is under review by a separate division of DEQ. For more information, please visit https://deq.nc.gov/mining-program

NORTH CAROLINA Department of Environmental Quality