

## **PUBLIC NOTICE**

State of South Carolina (SC)  
Department of Health and Environmental Control (DHEC)  
Bureau of Air Quality (BAQ)  
2600 Bull Street  
Columbia, SC 29201  
(803) 898-4123

Public Notice #09-124-CM-C

Date: October 28, 2009

### **NOTICE OF A DRAFT AIR CONSTRUCTION PERMIT**

**MCCARTHY IMPROVEMENT COMPANY  
21402 HIGHWAY 221 NORTH  
LAURENS, SOUTH CAROLINA  
(LAURENS COUNTY / REGION 1 GREENWOOD EQC OFFICE)  
AIR PERMIT NO. 9900-0564-CA**

McCarthy Improvement Company (McCarthy) has applied to the SC DHEC for an air construction permit to construct and operate two central mix concrete plants. A draft permit and Statement of Basis has been written by the BAQ outlining the 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).

McCarthy is requesting to construct and operate two central mix concrete plants. Plant No. 1 will consist of a 300 yard<sup>3</sup> per hour Central Mix Concrete Batch Plant. Plant No. 2 will consist of a 250 yard<sup>3</sup> per hour Central Mix Concrete Batch Plant. Both plants will have central dust collectors for controlling emissions from silos, weight hoppers, and central mixers. They will also have a 320 kW diesel generator and a 545kW diesel generator used for power if commercial power can't be obtained. Emissions generated by this facility include Particulate Matter (PM)/PM less than 10 Micron Meters in Diameter (PM10), Sulfur Dioxide, Nitrogen Oxides, Carbon Monoxides, Volatile Organic Compounds, and Hazardous Air Pollutants. If this permit is approved, a federally enforceable facility-wide limit of less than 100 tons per year (TPY) of PM10 will be established with this permit, thereby enabling the facility to remain below Title V major source thresholds. Additional, federally-enforceable emission limits of less than 250 TPY of PM, will be established with the permit, thereby enabling the facility to remain below Prevention of Significant Deterioration (PSD) major source thresholds.

If approved, and upon issuance of the draft construction permit, McCarthy may obtain a Conditional Major Operating Permit from the BAQ unless a change in the original construction plan is proposed prior to issuance of the construction permit with no additional public comment period. All emissions limitations and conditions in the draft construction permits have been written to ensure that this facility operates as a Conditional Major Source.

Interested persons may review the materials drafted and maintained by DHEC for this facility and submit written comments on the draft permit by November 26, 2009, to Karen Lee at the above DHEC address or by e-mail at [leeka@dhec.sc.gov](mailto:leeka@dhec.sc.gov). Where there is a significant amount of public interest, DHEC may hold a public hearing to receive additional comments. Public hearing requests should be made in writing to Karen Lee at the above DHEC address or by e-mail. If a public hearing is requested and scheduled, notice will be given in this newspaper thirty (30) days in advance. If you have questions concerning the draft permit please contact Christopher Hardee at the phone number listed above. A final review request (appeal) may be filed after a permit decision has been made. Information regarding final review procedures is available from DHEC's legal office at the above address or by calling (803) 898-3350. Information relative to the draft permit will be made available for review through November 26, 2009, at the DHEC Columbia Office listed above and at the following location:

SC DHEC, Region 1 Greenwood EQC Office, 613 South Main Street, Greenwood, SC 29646 at (864) 223-0333

Information on permit decisions and hearing procedures is available by contacting DHEC at either address listed above. Copies of a draft permit or other related documents may be requested in writing at a \$.25 per page charge. Please bring this notice to the attention of persons you know will be interested in this matter.

This public notice along with the draft permit and Statement of Basis may be viewed through November 26, 2009, on DHEC's website at: <http://www.scdhec.gov/environment/baq/publicnotice.asp>