

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 #09-128-TV-C

Date: October 28, 2009

NOTICE OF A DRAFT AIR CONSTRUCTION PERMIT

**ORANGEBURG COUNTY BIOMASS, LLC
HIGHWAY 301 & I-176/OLD STATE ROAD
ORANGEBURG, SOUTH CAROLINA
(ORANGEBURG COUNTY / REGION 5 AIKEN EQC OFFICE)
AIR PERMIT NO. 1860-0123-CA**

Orangeburg County Biomass, LLC (OCB) has applied to the SC DHEC for an air construction permit to construct and operate a 35 Megawatt biomass-fired electrical power generating facility in the John Matthews Industrial Park. A Draft Construction Permit and Statement of Basis have been written by the BAQ outlining this proposal and applicable regulations. If approved, this permit will enable the facility to 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, affected states and the United States Environmental Protection Agency (EPA).

OCB's primary emission source will be a 525 x 10⁶ million British Thermal Units (BTU) per hour boiler fueled by a mixture of wood biomass, consisting of forestry residue, mill residue, and land clearing debris. Natural gas will also be used as a starter fuel. Emissions generated by this facility will include Particulate Matter (PM)/PM less than 10 Microns in Diameter, Volatile Organic Compounds, Carbon Monoxide (CO), Sulfur Dioxide, Nitrogen Oxides (NOx), and Hazardous Air Pollutants (HAPs). If approved, a federally-enforceable limit of less than 250 tons per year (TPY) of PM, CO, and NOx will be established for this project, thereby enabling it to remain below Prevention of Significant Deterioration (PSD) major source thresholds. Additionally, federally-enforceable emission limits of less than 10 TPY of any single HAP, and less than 25 TPY of any combination of HAPs, will be established with this permit thereby enabling the facility to remain below applicable Maximum Available Control Technology (MACT) Standards as defined by Title 40 of the Code of Federal Regulations, Part 63, "National Emission Standards for Hazardous Air Pollutants for Source Categories."

If this permit is approved, OCB will be considered a major source for Title V applicability purposes. Therefore, the facility will be required to submit a Part 70 (Title V Operating) permit application within twelve (12) months after it becomes subject to the SC Title V Operating Permit Program.

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. 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 Jidida Douglas 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 5 Aiken EQC Office, 206 Beaufort Street, Northeast, Aiken, SC 29801 at (803) 641-7670

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>