



South Carolina Department of Health
and Environmental Control

Department Decision

**Air Prevention of Significant Deterioration (PSD)
Maximum Achievable Control Technology (MACT)
Construction Permit No. 0900-0025-CZ**

**Showa Denko Carbon, Inc.
478 Ridge Road
Ridgeville, South Carolina, 29472**

June 08, 2012

In accordance with the provisions of the amended appeal process for DHEC decisions in 2006 Act No. 387, Section 44-1-60(D), and the 1976 Code of Laws of South Carolina, as amended, a Department Decision has been made to issue Air Quality Prevention of Significant Deterioration (PSD) and Maximum Achievable Control Technology (MACT) Construction Permit No. 0900-0025-CZ to the above-named permittee. This permit was previously placed on public notice and open for public comment from April 13, 2012, through May 31, 2012. A public hearing was held by DHEC's Bureau of Air Quality on May 14, 2012, to receive oral and written comments on the proposed project. Public comments were received by DHEC during the comment period. Comments received during the formal comment period regarding air quality issues have been addressed in DHEC's *Responses to Comments on Air Quality* document. DHEC's decision to issue this permit has been made after consideration and a complete review of the following: the air permit application, applicable state and federal air quality regulations, comments and concerns made at the public hearing and all other comments received within the required time frame, the public hearing transcript, and all other pertinent information.

This Department Decision regarding Air Quality Construction Permit No. 0900-0025-CZ includes the following; a) PSD Final Determination and Final Notice of MACT Approval which includes the issued permit which meets the requirements of all applicable air quality regulations (Appendix A) and a summary of the comments made by concerned citizens and responses by the Bureau of Air Quality, as outlined in the *Responses to Comments on Air Quality* (Attachment A); b) a summary of the project, permit, and applicable regulations as outlined in the Statement of Basis (Attachment B). This Department Decision (including attachments) will be included in DHEC's administrative record for this permit decision.

**Elizabeth J. Basil, Director
Engineering Services Division
Bureau of Air Quality**