

Air Permit Review

Permit Issue Date: **PROPOSED**
CDS ID No. 3719500104

Region: Raleigh Regional Office
County: Wilson
NC Facility ID: 9800104
Inspector's Name: Will Wike
Date of Last Inspection: 12/15/2004
Compliance Code: 3/In Compliance - Inspection

Facility Data			Permit Applicability (this application only)
Applicant (Facility's Name): Carolina Classic Mfg Inc Facility Address: Carolina Classic Mfg Inc 510 East Jones Street Wilson, NC 27893 SIC: 3088 / Plastics Plumbing Fixtures NAICS: 326121 / Unlaminated Plastics Profile Shape Manufacturing Facility Classification: Before: Title V After: Title V Fee Classification: Before: Title V After: Title V			SIP: NSPS: NESHAP: PSD: PSD Avoidance: NC Toxics: 112(r): Other: Renewal
Contact Data			Application Data
Facility Contact	Authorized Contact	Technical Contact	Application Number: 9800104.05A Date Received: 07/25/2005 Application Type: Renewal Application Schedule: TV-Renewal Existing Permit Data Existing Permit Number: 05169/T06 Existing Permit Issue Date: 08/13/2001 Existing Permit Expiration Date: 07/31/2006
J Eason Vice President, Manufacturing (800) 775-8827 510 East Jones Street Wilson NC, 27893	J Eason Vice President, Manufacturing (800) 775-8827 510 East Jones Street Wilson NC, 27893	J Eason Vice President, Manufacturing (800) 775-8827 510 East Jones Street Wilson NC, 27893	
Review Engineer: Mike Brandon Review Engineer's Signature: _____ Date: August 5, 2005		Comments / Recommendations: Issue 05169/T07 Permit Issue Date: PROPOSED Permit Expiration Date: PROPOSED	

I. Purpose of Application

The Permittee has requested a renewal of their Title V operating permit.

II. Analysis

The future MACT for Reinforced Plastic Composites Production applies to this facility and a future compliance provision was added to the permit with a compliance date of April 21, 2006 pursuant to 40 CFR 63, Subpart WWW. The Permittee has stated that they used open molding with fluid impingement non-atomized mechanic application (chopper guns) and will use the compliant coating MACT compliance option.

A provision was added for the facility wide assessment of toxic air pollutants due with the demonstration of compliance with the last MACT pursuant to 15 A NCAC 2Q .0705(a)(1).

There were no reported changes to this facility. The facility is in an area that is designated attainment for all criteria pollutants. The facility is in compliance with all applicable regulations and permit conditions for particulate emissions, opacity, emissions of volatile organic compounds, and odors (15A NCAC 2D .0515, 2D .0521, 2D.0958, and 2D .1806).

III. Permit Changes

- Page 3. Insignificant resin tanks were made significant sources (ID Nos. RMR1 through RMR6) because of MACT applicability.
- Page 6. Section 2.1 B. was added for the resin tanks.

- Page 6-8. Section 2.2 was added for VOC work Practice standards (2.2 A.1.), odor control (2.2 A.2.) future MACT compliance (2.2 A.3), and future TAP demonstration (2.2 A.4)
- Page 7. Monitoring, recordkeeping and reporting conditions were added for the permit provision for Control of Volatile Organic Compound Emissions (15A NCAC 2D .0958) under provision 2.2 A.1.c, d., and e.
- Page 9-16. The permit was updated with the latest version of "General Conditions".

IV. Recommendations

Renew the Title V operating permit for another five-year term.