

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
CONCISE EXPLANATORY STATEMENT

AGENCY: Department of Environmental Management

DIVISION: Office of Air Resources

RULE IDENTIFIER: 250-RICR-120-05-51 "Control of VOC Emissions from Fiberglass Boat Manufacturing"

REASON FOR RULEMAKING: The purpose of this regulation is to limit emissions of volatile organic compounds from fiberglass boat manufacturing operations. The Department is proposing to add a new air pollution control regulation, Part 51, to meet the requirements contained in the EPA Control Technique Guideline Document, *"Control Techniques Guidelines for Fiberglass Boat Manufacturing Materials."*

ANY FINDING REQUIRED BY LAW AS A PREREQUISITE TO THE

EFFECTIVENESS OF THE RULE: not applicable

TESTIMONY AND COMMENTS: Written comments were received from the Woodard and Curran, Gallagher Environmental Consulting, Symmetrix, Zim Sailing, Quonset Environmental on behalf of C&C Fiberglass and the United States Environmental Protection Agency.

CHANGE TO TEXT OF THE RULE: The applicability threshold was changed to 2.7 tons of VOC per rolling 12-month period and a section allowing alternative RACT was added. A Decision with a response to all comments received is attached.

REGULATORY ANALYSIS: On March 6, 2017 EPA issued a finding of failure to submit to Rhode Island for failing to submit required State Implementation Plan (SIP) components to address Clean Air Act requirements for the 2008 Ozone National Ambient Air Quality Standard. The finding establishes deadlines by which states either must submit complete SIP revisions or become subject to sanctions. The offset sanction is currently in place.

Specifically, 40 CFR § 51.1116 requires RI to submit a SIP revision that meets the requirements of Section 184(b) of the Clean Air Act. Section 184(b) requires states in the ozone transport region to implement or update reasonably available control technology (RACT) controls on all major VOC and NO_x emission sources and on source categories covered by a Control Technique Guideline (CTG) document. In 2008 EPA published a CTG recommending VOC controls for fiberglass boat manufacturing operations. The Department is proposing to incorporate this CTG into Part 51, "Control of VOC Emissions from Fiberglass Boat Manufacturing," which will be submitted to the U.S. Environmental Protection Agency for approval in Rhode Island's State Implementation Plan. The Office of Air Resources has determined that implementation of the amendments to Part 51 would not have a significant adverse economic impact on small businesses or cities and towns in the State.

DATE THE FINAL RULE WAS SIGNED BY THE AGENCY HEAD: