

ATTACHMENT E

to

Resolution 08-33

Staff's Suggested Modifications

to

DRAFT CP-510

Certification Procedure for Portable Outboard Marine Tanks and Components

And

DRAFT TP-511

**Test Procedure for Determining Diurnal Emissions from Portable Outboard
Marine Tanks**

And

DRAFT TP-512

**Permeation Rate from Portable Outboard Marine Tank Fuel Hoses and Primer
Bulbs**

September 25, 2008

STAFF'S SUGGESTED MODIFICATIONS:

ATTACHMENT E

TO RESOLUTION 08-33

Staff's Suggested Modified Regulatory Language for 15-Day Comment Period

Proposed Regulations for Portable Outboard Marine Tanks and Components

NOTE: This document is written in a style to indicate changes from the language proposed after the publication of the proposal. All originally proposed language is indicated by plain text. All additions to that language are indicated by underlined text. All deletions to that language are indicated by ~~strikeout~~. Only those portions containing suggested modifications from the language originally proposed are included. All other portions remain unchanged and are indicated by the symbol “* * * * *” for reference.

**California Environmental Protection Agency
Air Resources Board**

DRAFT CP-510

Certification Procedure for Portable Outboard Marine Tanks and Components

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2. CERTIFICATION REQUIREMENTS

The application for certification shall include either: A) test results for each test specified in Air Resources Board “Test Procedure TP-511 Diurnal Rate from Portable Outboard Marine Tanks”, adopted (DATE) and in Air Resources Board Test Procedure TP-512 Permeation Rate from Portable Outboard Marine Tank Fuel Hoses and Portable Outboard Marine Tank Primer Bulbs”, adopted (DATE); or B) comparable federal test results from 40 CFR Part 1060 subpart F as described in 72-FR-28098 (May 17, 2007), as adopted September 4, 2008 (73 FR (INSERT PAGE UPON PUBLICATION)), which are incorporated by reference herein.

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California Environmental Protection Agency
Air Resources Board

DRAFT TP-511

Test Procedure for Determining Diurnal Emissions from Portable Outboard
Marine Tanks

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5.7 Test Fuel: ~~E-10 (90% fuel complying with California Phase 3 Reformulated Gasoline requirements with 10% +/- 0.5% by volume Ethanol).~~ CE10, which is a blend of 45% toluene, 45% isooctane, and 10% ethanol that has been standardized in the American Society of Testing and Materials publication D471-98 (ASTM D471-98) as a reference fuel for evaluating the evaporative permeability of fuel-containing materials.

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California Environmental Protection Agency
Air Resources Board

DRAFT TP-512

Permeation Rate from Portable Outboard Marine Tank Fuel Hoses and Primer
Bulbs

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5.6 Test Fuel: ~~E-10 (90% fuel complying with California Phase 3 Reformulated Gasoline requirements with 10% +/- 0.5% by volume Ethanol).~~ CE10, which is a blend of 45% toluene, 45% isooctane, and 10% ethanol that has been standardized in the American Society of Testing and Materials publication D471-98 (ASTM D471-98) as a reference fuel for evaluating the evaporative permeability of fuel-containing materials.

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