



SOUTH COAST AIR QUALITY MANAGEMENT	Pages 2	Page 1
<i>ENGINEERING AND COMPLIANCE DIVISION</i> <i>Waste Management & Bulk Terminal Permitting</i>	A/N 518008	Date 05/03/11
EXXONMOBIL VERNON TERMINAL RULE 1146 COMPLIANCE PLAN	Processed by Ed O'Neal	Checked by

EVALUATION FOR A RULE 1146 COMPLIANCE PLAN
--

COMPANY NAME AND ADDRESS

ExxonMobil Oil Corporation
2619 E. 37th Street
Vernon, CA 90058

Facility ID# 800171

DESCRIPTION

APPLICATION NO. 518008

1146 Plan Application covering boilers operating under P/Os D70812 and D95975.

BACKGROUND.

ExxonMobil operates two Hot Oil Reboiler Steam Generators at this facility under P/Os R-D70812 and R-D95975. This equipment is subject to Rule 1146, and this plan was submitted on January 5, 2011.

A check of CLASS – Compliance shows no complaints or NCs for the facility, but one NOV. NOV P51138 was issued October 7, 2010 for operating an underground gasoline storage tank without a CARB Tier I Vapor Control System. The status of the NOV is Incomp.

DISCUSSION

Exxon Mobil has two permitted boilers at their 37th Street facility and has submitted an 1146 Plan choosing to comply with the 9 ppm NOx limit for their boilers.



SOUTH COAST AIR QUALITY MANAGEMENT	Pages 2	Page 2
<i>ENGINEERING AND COMPLIANCE DIVISION</i> <i>Waste Management & Bulk Terminal Permitting</i>	A/N 518008	Date 05/03/11
EXXONMOBIL VERNON TERMINAL RULE 1146 COMPLIANCE PLAN	Processed by Ed O'Neal	Checked by

RULES EVALUATION

RULE 212: Standards for Approving Permits and Issuing Public Notice

This plan is not subject to this rule.

Rule 1146: Emissions of Oxides of Nitrogen from Industrial, Institutional, and Commercial Boiler, Steam Generators and Process Heaters

GROUP III UNIT means any unit burning gaseous fuels, excluding digester and landfill gases, and thermal fluid heaters with a rated heat input less than 20 million Btu per hour down to and including 5 million Btu per hour, and all units operated at schools and universities greater than or equal to 5 million Btu per hour.

Exxon Mobil's boilers are rated at 18 mmBtu/hr, Group III.

1146(c)(1)(I) requires Group III Units with 75% or more of units (by heat input) by January 1, 2011 submit a compliance plan. The compliance plan was submitted January 5, 2011 which was a few days late. However, the application was accepted.

And by January 1, 2012 submit an application for a permit to construct. The 1146 Plan letter notes this date.

And by January 1, 2013 comply with the 9 ppm or 0.011 lbs-NOx/10⁶ Btu. The 1146 Plan notes this date.

Regulation XIII - New Source Review

This plan is not subject to this regulation.

RECOMMENDATION

Approve plan as submitted, and note deadlines on plan approval.