

South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4182 (909) 396-2000 • www.aqmd.gov

September 5, 2008

Office of the Secretary for Resources Attn: General Counsel's Office 1416 9th Street, Suite 1311 Sacramento, CA 95814

To Whom It May Concern:

Enclosed please find two copies of the Notice of Decision (NOD) for the Final Environmental Assessment (EA) prepared for proposed amended Rule (PAR) 1146.1 – Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators and Process Heaters. The Final EA for PAR 1146.1 was prepared pursuant to CEQA and the South Coast Air Quality Management District's (SCAQMD) certified regulatory program. The CEQA document was certified by SCAQMD's Governing Board at its September 5, 2008, Public Hearing. Please record and post the Notice of Decision according to the provisions of CEQA.

SCAQMD Rule 110 requires that written responses to public comments on a SCAQMD CEQA document be filed with the Secretary of Resources along with the Notice of Decision. No comment letters were received on the Draft EA for PAR 1146.1, therefore, no responses to public comments are enclosed.

Also enclosed is the original signed CEQA Filing Fee No Effect Determination Form from the Department of Fish and Game pursuant to §711.4 of the California Fish and Game Code.

Please confirm receipt of one copy of the NOD and return it to the undersigned. Two return envelopes have been provided for your convenience (one for the confirmed copies upon receipt, and one for the original NOD to be returned after the posting period). If you have any questions, please call me at (909) 396-3054 or Barbara Radlein at (909) 396-2716.

Sincerely,

Steve Smith, Ph.D. CEQA Program Supervisor Planning, Rule Development and Area Sources

Enclosures

NOTICE OF DECISION

From:

To: Office of the Secretary for Resources Attn: General Counsel's Office 1416 9th Street, Suite 1211 Sacramento, CA 95814 SCAQMD Office of Planning and Policy 21865 Copley Drive Diamond Bar, CA 91765

Subject: FILING OF NOTICE OF DECISION IN COMPLIANCE WITH §21080.5 OF THE PUBLIC RESOURCES CODE

Project Title: Final Environmental Assessment: Proposed Amended Rule 1146.1 – Emissions of Oxides of Nitrogen from Small Industrial, Institutional, and Commercial Boilers, Steam Generators and Process Heaters

SCAQMD Number	:: 070108BAR	Date Certified: Septem	ber 5, 2008
SCH Number:	2008071014	_	
Contact Person :	Barbara A. Radlein	Telephone Number :	(909) 396-2716

Project Location: South Coast Air Quality Management District area of jurisdiction: South Coast Air Basin (all of Orange County and the nondesert portions of Los Angeles, Riverside, and San Bernardino counties), and the Riverside County portions of the Salton Sea Air Basin and Mojave Desert Air Basin

Project Description: The objective of PAR 1146.1 is to further reduce oxides of nitrogen (NOx) emission limits for boilers, steam generators and process heaters with maximum rated heat input capacities greater than two million BTU per hour (mmBTU/hr) and less than five mmBTU/hr to nine parts per million (ppm) or 0.011 pounds per mmBTU for any units fired on natural gas, except atmospheric units. The proposed NOx limit for atmospheric units would be 12 ppm or 0.015 pounds per mmBTU. PAR 1146.1 will also propose NOx compliance limits for units burning landfill or digester gases at 25 ppm and 15 ppm, respectively. Other changes are proposed that include: 1) establishing a weighted average formula for dual fueled co-fired units; 2) allowing existing units to be de-rated to no less than two million BTU per hour per unit; 3) making the frequency of compliance testing compatible with RECLAIM sources for the same equipment size range; 4) monitoring NOx and CO emissions with a portable analyzer; 5) for low-fuel usage units, requiring compliance with a 30 ppm NOx limit by January 1, 2015 or burner replacement, whichever occurs later; 6) allowing thermal fluid heaters to continue compliance with the 30 ppm NOx limits; and, 7) allowing a later compliance date for health facilities complying with seismic safety requirements. Other minor changes are proposed for clarity and consistency throughout the rule. PAR 1146.1 is estimated to reduce NOx emissions by 0.28 ton per day. The environmental analysis in the Final EA concluded that PAR 1146.1 would not generate any significant adverse environmental impacts.

This is to advise that the South Coast Air Quality Management District has approved the above described project and has made the following determinations regarding the above described project:

- 1. The project will not have a significant impact on the environment.
- 2. Mitigation measures were not made a condition of the approval of this project.
- 3. A mitigation monitoring program under PRC § 21081.6 was not adopted for this project
- 4. A Statement of Findings was not adopted for this project.
- 5. A Statement of Overriding Considerations was not adopted for this project.

The Final Environmental Assessment, supporting documentation, and record of project approval may be examined at: SCAQMD, 21865 Copley Drive, Diamond Bar, CA 91765.

Signature:

Date Received for Filing

Steve Smith, Ph.D. Program Supervisor, CEQA Section Planning, Rules, and Area Sources