



Rule 4306 - Boilers, Steam Generators, and Process Heaters – new requirements for boilers, steam generators, and process heaters

Rule 4306 was amended on December 17, 2020 and is applicable to boilers, steam generators, and process heaters with a total rated heat input of > 5MMBtu/hour without regard to the number of burners. This rule amendment lowered NOx emission limits for most boilers, steam generators, and process heaters.

For most units that have permitted NOx emissions above that required by Rule 4306 Table 2, the rule requires the following actions by the dates specified in the table below:

Submit Emission Control Plan and Application for Authority to Construct	Demonstrate Compliance
May 1, 2022	December 31, 2023

For certain other units that have permitted NOx emissions above that required by Rule 4306 Table 2 and also between 7 and 12 ppmv @ 3% O2, the rule requires the following actions by the dates specified in the table below:

Submit Emission Control Plan and Application for Authority to Construct	Demonstrate Compliance
May 1, 2028	December 31, 2029

Please be advised that operators of boilers, steam generators, and process heaters with a total rated heat input of > 5MMBtu/hour must comply with both Rules 4306 and Rule 4320.

Rules 4306 and 4320 may affect your operation in ways not mentioned in this Bulletin as there may be further exemptions and requirements. You may gain additional information by reading the full text of the rules at:

<https://www.valleyair.org/rules/currnrules/r4306.pdf> and <https://www.valleyair.org/rules/currnrules/r4320.pdf> or by calling the District’s SBA at the numbers listed below:

Modesto: 209-557-6446

Fresno: 559-230-5888

Bakersfield: 661-392-5665

Northern Region Office
4800 Enterprise Way
Modesto, CA 95356-8718
(209) 557-6400 ♦ FAX (209) 557-6475

Central Region Office
1990 East Gettysburg Avenue
Fresno, CA 93726-0244
(559) 230-6000 ♦ FAX (559) 230-6062

Southern Region
Office 34946 Flyover Court
Bakersfield, CA 93308-9725
(661) 392-5500 ♦ FAX (661) 392-5585