



New Requirements for Glass Melting Furnaces

On December 16, 2021, the San Joaquin Valley Air Pollution Control District (District) amended District Rule 4354 - *Glass Melting Furnaces*. The purpose of this rule is to limit emissions of nitrogen oxides (NOx), carbon monoxide (CO), volatile organic compounds (VOC), oxides of sulfur (SOx), and particulate matter from glass melting furnaces. The approved amendments lower the NOx and particulate matter emission limits for container and flat glass melting furnaces, and also lower SOx emission limits for container glass furnaces. The rule requires the following actions by the dates specified in the table below:

NOx Emission Limits	Submit Application for Authority to Construct	Demonstrate Compliance
Phase I Emission Limits	June 1, 2022	January 1, 2024
Phase II Emission Limits	For furnace rebuilds occurring after January 1, 2024, 18 months prior to the date of the furnace rebuild, but not later than June 1, 2028	Date of completion of next furnace rebuild occurring after January 1, 2024, or by January 1, 2030, whichever is sooner

SOx Emission Limits	Submit Application for Authority to Construct	Demonstrate Compliance
	June 1, 2022	January 1, 2024

PM10 Emission Limits	Submit Application for Authority to Construct	Demonstrate Compliance
	June 1, 2022	January 1, 2024

This Bulletin is provided as a courtesy notification of upcoming requirements, actions, and associated compliance dates.

Rule 4354 may affect your operation in ways not mentioned in this Bulletin as there may be further requirements that affect your source.

You may gain additional information by reading the full text of the rule at: http://www.valleyair.org/rules/curnrules/r4354_04.pdf, emailing your questions to the District's **Small Business Assistance (SBA)** office at sba@valleyair.org, or by calling 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