



Environmental Auditing: Air Quality Management in San Diego

RELEASE 153 – AUGUST 2021

new & noteworthy

- **San Diego County Air Pollution Control District – Permit Exemptions:** On July 8, 2020, the San Diego Air Pollution Control District (SDACPD) adopted amendments to Rule 11 - Exemptions from Rule 10 Permit Requirements, which went into effect on March 31, 2021. The amendment revises the exemptions from permitting requirements in Rule 11 to remove an exemption for boilers, process heaters, or steam generators with rated heat input between 2-5 million Btu/hr.

This rule change affects **Air Quality Management SDAPCD, Rulebook A, General Requirements.**

- **San Diego County Air Pollution Control District – Small Boilers, Process Heaters and Steam Generators:** On July 8, 2020, SDAPCD adopted amendments to Rule 69.2.1 - Small Boilers, Process Heaters and Steam Generators, which went into effect on July 1, 2021. This action revises rules for small boilers, process heaters, and steam generators to lower the applicability threshold from a heat input rating of 600,000 Btu/hr to 75,000 Btu/hr. The changes also specify a NOx emissions limit of 20 ppmv for new boilers, process heaters, steam generators and water heaters when operated on natural gas, and 30 ppmv when operated on other fuel. These changes do not affect any facility that currently operates equipment that is subject to the amended rule until that equipment is replaced or new equipment is installed.

These changes affect **Air Quality Management in SDAPCD, Rulebook C, Emissions Standards and Miscellaneous Requirements.**

- **San Diego County Air Pollution Control District – Medium Boilers, Process Heaters and Steam Generators:** On July 8, 2020, SDAPCD adopted new Rule 69.2.2 - Medium Boilers, Process Heaters and Steam Generators, which went into effect on July 1, 2021. This new rule applies to any person who manufactures, sells, offers for sale or distributes for use within San Diego County, or installs or operates within San Diego County, a boiler, process heater, or steam generator with a heat input rating greater than 2 million Btu per hour to less than 5 million Btu per hour.

These changes impact **Air Quality Management in SDAPCD, Rulebook C, Emissions Standards and Miscellaneous Requirements.**

release notes

please review

highlights of this release

- **Air Quality Management in SDAPCD**, has been updated as follows:
 - The *General Applicability Checklist* in the **Introduction** was revised to reflect changes to applicability for small boilers, process heaters and steam generators and the addition of a new rule for medium boilers, process heaters and steam generators.
 - **Rulebook A**, *General Requirements*, was updated to incorporate changes to Rule 11 (Exemptions from Rule 10 Permit Requirements).
 - **Rulebook C**, *Emissions Standards and Miscellaneous Requirements* was updated to reflect changes to Rule 69.2.1 (Small Boilers, Process Heaters and Steam Generators) and the addition of new Rule 69.2.2 (Medium Boilers, Process Heaters and Steam Generators).

did you know?

- **Santa Diego County Air Toxics Hot Spots Report:** The California Air Toxics “Hot Spots” Information and Assessment Act requires local air pollution control districts to evaluate toxic air contaminant emissions from various stationary sources and determine which sources generate emissions that may present public health concerns. It also requires facilities to notify communities and develop and implement strategies to reduce their potential health risks when those health risks are above specified levels. The San Diego County Air Pollution Control District, which is responsible for implementing the Air Toxics “Hot Spots” Program in San Diego County, has recently authorized the public distribution of the 2019 and 2020 Air Toxics Hot Spots Report for San Diego County which details program activities. The report is available at <https://bit.ly/3qnaKdM>.



industry insight

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