



Environmental Auditing: Air Quality Management in Yolo Solano

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new & noteworthy

- **Air Quality – Heavy-Duty Omnibus Low NOx Regulation:** On December 31, 2021, the California Air Resources Board (CARB) adopted the Heavy-Duty Omnibus Low NOx Regulation (California Notice Register 2021 No. 53-Z). This final rule implements two measures previously included within CARB’s Revised Proposed 2016 State Strategy for the State Implementation Plan, “Low-NOx Engine Standard,” which aims to significantly reducing NOx emissions from new engines during certification, and a “Lower In-Use Emission Performance Level,” which aims to ensure in-use heavy-duty vehicles continue to control emissions throughout their useful lives. The rule amendments also modify a number of existing on-road heavy-duty vehicle program elements.

This change impacts **Air Quality Management in YSAQMD, Introduction and Rulebook D, State-wide Rules.**

- **Air Quality – Emissions Reporting for Criteria Air Pollutants and Toxic Air Contaminants:** On November 12, 2021, the California Air Resources Board (CARB) adopted a final rule (California Notice Register 2021 No. 46-Z) that expands the statewide system of annual reporting of emissions, criteria pollutants, and toxic air contaminants from about 1300 reporters to over 60,000, by amending the reporting requirements to use permitted emissions and pollutant-based thresholds to establish applicability. In addition to including a multi-year phase-in schedule, there is also an “abbreviated” reporting requirement for some permitted processes. This action also requires reporting for diesel-powered portable equipment and coordinates criteria and toxic air contaminant reporting requirements with the Air Toxics Hot Spots Emissions Inventory Criteria and Guidelines.

This change impacts **Air Quality Management in YSAQMD, Introduction and Rulebook D, State-wide Rules.**



highlights of this release

- **Air Quality Management in YSAQMD Introduction** (Applicability Table), was revised to reflect changes affecting the applicability of requirements for heavy-duty vehicles and for state-wide emissions reporting.
- **Air Quality Management in YSAQMD Rulebook D, State-wide Rules**, was revised to incorporate regulatory changes to requirements for heavy-duty vehicles and for state-wide emissions reporting.

did you know?

- **Yolo Solano Annual Report:** The Yolo-Solano Air Quality Management District's Annual Report provides a comprehensive look at the District's programs, finances and operations, and includes updates on air monitoring, community engagement activities and incentive programs. The district's 2021 Annual Report has recently been made available at <https://www.ysaqmd.org/news/2021-annual-report-now-available/>.



industry insight

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