



July 29, 2016

COMPLIANCE ADVISORY

AMENDMENTS TO RULE 11 – EXEMPTIONS FROM RULE 10 PERMIT REQUIREMENTS AND RELATED AMENDMENTS TO RULE 66.1 – MISCELLANEOUS SURFACE COATING OPERATIONS AND OTHER PROCESSES EMITTING VOLATILE ORGANIC COMPOUNDS

On May 11, 2016, the Air Pollution Control Board adopted amendments to Rule 11 (Exemptions from Rule 10 Permit Requirements) and related amendments to Rule 66.1 (Miscellaneous Surface Coating Operations and Other Processes Emitting Volatile Organic Compounds). Rule 11 exempts equipment, operations, and processes causing little or no air pollution from the requirement to obtain a permit from the Air Pollution Control District before operating. Amended Rule 11 can be found on the District's website at http://www.sdapcd.org/content/dam/sdc/apcd/PDF/Rules_and_Regulations/Permits/APCD_R11-2016.pdf.

The following equipment and/or processes are no longer exempt from permitting in Rule 11 and therefore will need permits to operate:

- Portable pile drivers and construction cranes that are routinely dismantled and transported to non-contiguous locations for temporary use.
- Polyester resin operations using 20 gallons or more of polyester resin materials per month

The following are some of the new exemptions from permitting that have been added to Rule 11:

- Asbestos mastic removal operations using organic solvents, provided the total VOC vapor pressure of the solvent is 0.2 mm Hg or less, at 20°C (68°F).
- Ozone generators with a generation capacity of less than 1,000 grams of ozone per hour.
- Site assessment for soil and/or groundwater remediation projects meeting specified conditions.

The following are some of the exemptions which have been modified in Rule 11:

- Equipment used to brew beer at breweries that produce less than 100,000 barrels (3.1 million gallons) of beer per calendar year and associated equipment cleaning.

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- Surface preparation or solvent cleaning operations, including wipe cleaning, located at the stationary source and not associated with any permitted operation, provided that the uncontrolled VOC emissions do not exceed 3,650 pounds per consecutive 12 months, or the total purchase or usage of solvents for such cleaning operations does not exceed 550 gallons per consecutive 12 months.
- Non-immersion dry cleaning equipment that uses water or exempt compounds as the cleaning solvent, provided that the VOC content of detergents and additives used does not exceed 50 grams per liter.
- Any other piece of equipment or operation not covered by other subsections that has an uncontrolled emission rate of each criteria pollutant of 2 pounds or less per day, or of 75 pounds or less per year.
- Industrial wastewater treatment under specified conditions.

Related amendments to Rule 66.1 were also made to fully align that rule's exemption thresholds with the permit exemption thresholds in amended Rule 11. Specifically, a new exemption has been added for solvent cleaning operations (for the clean-up of products, equipment, and general work areas not associated with a coating operation) using 550 gallons or less of solvent per year facility wide. Amended Rule 66.1 can be found on the District's website at http://www.sdapcd.org/content/dam/sdc/apcd/PDF/Rules_and_Regulations/Prohibitions/APCD_R66.1-2016.pdf.

For a complete review of the changes made to amended Rules 11 and 66.1, "change copies" can be found on the District's website at http://www.sdapcd.org/content/sdc/apcd/en/Rule_Development/Public_Hearings.html.

If you have any questions, please contact Eric Luther, District Business Assistant, at (858) 586-2656 or eric.luther@sdcounty.ca.gov.

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