



Air Pollution Control Board
Greg Cox District 1
Dianne Jacob District 2
Pam Slater-Price District 3
Ron Roberts District 4
Bill Horn District 5

July 25, 2007

COMPLIANCE ADVISORY

Notice of Amendments to Rule 11 Exemptions from Permit Requirements

On April 25, 2007, the Air Pollution Control Board adopted amendments to Rule 11 (Exemptions from Rule 10 Permit Requirements). 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 a facility can operate.

The newly adopted amendments accomplish the following:

- | | |
|--|--|
| Index | Renumber the pages in the index to correlate with the new changes. |
| Applicability | Some minor changes were made to clarify when the rule would apply. |
| Definitions | Several new definitions were added including but not limited to Agricultural Source, Organic Solvent, Pilot Plant Facility, Process Heater, and Volatile Organic Solvent. |
| Equipment, Operations, or Processes Not Requiring a Permit To Operate (according to the amended Rule 11) | <p>The following new exemptions from permit requirements have been added.</p> <p>Any person claiming any new or existing exemption shall provide documentation sufficient to substantiate the applicability of the stated exemption provision, parameter, requirement, or limitation at the request of the Air Pollution Control Officer. This may include maintaining periodic records as specified in the rule.</p> <p>Auxiliary internal combustion reciprocating engines mounted on any authorized vehicle defined in Section 165 of the California Vehicle Code.</p> <p>Temporary equipment installed in a pilot plant facility, provided that total emission increase from such temporary equipment does not exceed 10 pounds per day of volatile organic compounds (VOC).</p> |

Robotically-operated enclosed abrasive blasting equipment that emits less than 5 pounds of particulate matter per day, operates at a negative pressure, and is vented through a control device into the building where it is located.

Tub grinders and trommel screens used for processing wood waste.

Drilling machines for fiberglass parts that are exclusively vented through an intact bag filter that exhausts inside the building where such equipment is located and provided that the amount of fiberglass collected in the bag filter is below 500 pounds per calendar year per facility.

Smokehouses used for food preparation.

Any coating or adhesive materials application operation at a stationary source where the VOC emissions from such operation are 150 pounds or less per 12-month consecutive period, excluding surface preparation and cleanup solvents.

Chromate conversion coating processes where coatings are applied exclusively by brush or rollers.

Coating operations that exclusively use preservative oils and compounds as defined in Rule 67.9, lubricants, greases, or waxes containing no volatile organic solvents.

Cold solvent cleaning remote reservoirs with a sink cross-sectional area of one square foot (0.09 square meters) or less.

Air pollution control equipment used to reduce emissions generated during the draining and degassing of stationary floating roof gasoline storage tanks provided that a written authorization from the District to conduct the draining and degassing is obtained pursuant to Rule 61.1.

Sterilizers or autoclaves using only steam or hydrogen peroxide.

Wastewater treatment facilities, water reclamation facilities, and wastewater pump stations each with a design throughput capacity of less than one million gallons of wastewater per day. Associated sludge processing operations will also be exempt from permit requirements.

Smoke generating equipment either associated with government training exercises or testing military equipment.

Any agricultural source where the aggregate actual emissions from all stationary emission units do not exceed 25 tons per year of each criteria pollutant and do not exceed 5 tons per year of any single hazardous air pollutant (HAP) or 12.5 tons per year of combined HAPs.

Fuel cells used in power and/or heat generating equipment that is certified under California Air Resources Board's Distributed Generation Program or meets the emission standards of the program.

Other
Changes Under
Exemptions

The exemption for gas turbines was modified to exclude turbines operated on waste-derived gaseous fuel; therefore, require this equipment to obtain a District permit to operate.

The exemption for mobile sources was modified to exclude equipment used for dredging operations; therefore, require this equipment to obtain a District permit to operate.

The exemption for equipment used exclusively for surface preparation and cleaning was modified. It now specifies that to qualify for the exemption the aqueous material used in this equipment must contain 50 grams per liter of VOC or less, as applied.

Batch-type waste solvent recovery stills capacity rating was removed from the previous exemption and replaced with an overall usage limit of 350 gallons per day regardless of the still's rated capacity.

Other minor changes for clarification purposes.

Test Methods

Test methods for VOC content of cleaning materials, Reid Vapor Pressure and concentration of halogenated compounds in water were added to the rule.

Other changes for clarification purposes and updating to the current test procedures.

Compliance
Schedule

Any person operating existing equipment previously exempted by the current Rule 11 and that is no longer exempt pursuant to this amended Rule 11, shall submit an application for a permit to operate such equipment by April 25, 2008.

Copies of amended Rule 11 can be obtained by calling (858) 586-2755 or by visiting the District's web site at www.sdapcd.org. Application forms are also available on the District's web site. For more information, please call the District's Compliance Division at (858) 586-2650.