AIR POLLUTION CONTROL DISTRICT
COUNTY OF SAN DIEGO

Air Pollution Control Board
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Air Pollution Control Officer
R. J. Sommerville

ADVISORY

NOTICE OF AMENDMENTS TO RULE 11 - EXEMPTIONS FROM PERMIT REQUIREMENTS

On June 2, 1992, the Air Pollution Control Board adopted amendments to Rule 11. Rule 11 is an existing rule that specifies exemptions from the San Diego County Air Pollution Control District's permitting requirements (Authority to Construct and Permit to Operate). The Board also provided a 90-day period to allow the District time to notify affected industries and allow permit applications to be filed for permits now required as a result of these amendments. Therefore, permit applications, with all necessary information to process the application, must be filed by December 2, 1992 for the following equipment if such equipment does not already have an Air Pollution Control District permit:

- Equipment installed on a floating dry dock which would be required to have a District permit (pursuant to Rule 10) if it were located other than on a floating dry dock.
- Coking extrusion equipment or processes which manufacture products containing greater than one percent asbestos fiber by weight.
- Printing or graphic arts presses which emit 15 pounds or more per day of solvents (Volatile Organic Compounds - VOC).
- Ovens used exclusively for the curing, softening or annealing of plastics.
- Crucible furnaces, pot furnaces or induction furnaces with a capacity of more than 2500 cubic inches, in which no sweating or distilling is conducted and from which only non-ferrous metals except yellow brass are poured or non-ferrous metals are held in a molten state.
- Foundry sand mold forming equipment to which heat, sulfur dioxide or organic material is applied.
- Electric arc spray guns.
- Equipment used for buffing (except automatic or semi-automatic tire buffers), polishing, carving, cutting, drilling, machining, roofing, shearing, sanding, sawing, surface grinding or turning of fiber reinforced plastics, unless the process involves the use of water (for cutting) or a control device and there are no emissions from the process.
- Equipment used for acid chemical milling, chrome plating, chromic acid anodizing or the stripping of chromium, or copper etching using ammonium hydroxide, ammonium chloride or concentrated solutions of nitric, hydrofluoric and/or hydrochloric acids exceeding 17 percent acid concentration by weight.
- Sewage treatment flares.
- Vapor degreasers regardless of the vapor/air interface area.
- Cold solvent cleaning and paint stripping tanks with a liquid surface area of more than one square foot (0.09 square meter).
- Metalizing gun (powder coating operations) where emissions of volatile organic compounds are one pound per day or more.
- Liquid surface coating application operations conducted within an application station (portable or stationary) where more than 20 gallons per year of material containing organic compounds are applied, excluding coatings applied by non-refillable aerosol cans.

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- Batch-type waste-solvent recovery stills with batch capacity of more than 7.5 gallons for onsite recovery of waste solvents.
- Metal inspection tanks utilizing a suspension of magnetic or fluorescent dye particles in volatile organic solvent which have a liquid surface area greater than five square feet and are equipped with spray type flow or a means of solvent agitation.
- Each process line for coating pharmaceutical tablets at a stationary source (defined in Rule 20.1) where the maximum emissions of volatile organic compounds (defined in Rule 67.15) are 15.0 pounds or more on each day for operations subject to Rule 67.15.

The amendments to Rule 11 also exempted the following equipment from permit requirements:

- Hand soldering equipment and solder-screen processes.
- Arc welding equipment.
- Vacuum producing devices used in connection with metal heat treating processes.
- Handheld equipment used for buffing, polishing, carving, cutting, drilling, machining, routing, sanding, sawing, surface grinding, or turning of fiber reinforced plastic, when not used as a designated workstation, booth or room.
- The following uncontrolled equipment or processes using materials containing volatile organic compounds, as defined in Rule 20.1, when the emissions of volatile organic compounds from the equipment or processes do not exceed five pounds in any one day: reinforced plastic fabrication using resins such as epoxy and/or polyester, plastics fabrication, and peptide synthesis.
- Equipment used for washing or drying articles fabricated from metal, fabric or glass, provided that no organic solvent is employed in the process and no oil or solid fuel is burned and none of the products being cleaned has residues of volatile organic compounds.
- Equipment used exclusively for the purposes of flash-over fire fighting training.
- Wastewater processing units associated with dry cleaning operations using halogenated compounds provided the water being evaporated in the unit does not exceed 400 ppm (by weight) of halogenated compounds as determined by EPA Test Method 634.

Please be advised, it is the responsibility of any person claiming any exemption under Rule 11 to maintain and provide all data and/or records necessary to demonstrate the exemption is applicable. This information shall be made available to the District upon request.

The amendments also defined "identical replacement" in Rule 11(n). However, the District has been working with a group of industry representatives to further clarify this definition and additional changes will be made in the near future. Until these further clarifications are made, the District will implement and enforce Rule 11(n) as it did prior to the June 2, 1992 amendments. A second advisory will be sent to all District permit holders when the amendments to Rule 11(n) have been made.

If you have any questions regarding Rule 11 or this advisory, please call the District's Enforcement Division at (619) 694-3340. If you need an application for an Authority to Construct/Permit to Operate please call (619) 694-3307. If you need applicable fee information, please call the District's Engineering Division (619) 694-3307.

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