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Title 22@ Social Security

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Division 4.5@ Environmental Health Standards for the Management of Hazardous Waste

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Chapter 14@ Standards for Owners and Operators of Hazardous Waste Transfer, Treatment, Storage, and Disposal Facilities

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Article 27@ Air Emission Standards for Process Vents

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Section 66264.1032@ Standards: Process Vents

66264.1032 Standards: Process Vents

(a)

The owner or operator of a facility with process vents associated with distillation, fractionation, thin-film evaporation, solvent extraction, or air or steam stripping operations managing hazardous wastes organic concentrations of at least 10 ppmw shall either: (1) reduce total organic emissions from all affected process vents at the facility below 1.4 kg/h (3 lb/h) and 2.8 Mg/yr (3.1 tons/yr); or (2) reduce, by use of a control device, total organic emissions from all affected process vents at the facility by 95 weight percent.

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reduce total organic emissions from all affected process vents at the facility below 1.4 kg/h (3 lb/h) and 2.8 Mg/yr (3.1 tons/yr); or

(2)

reduce, by use of a control device, total organic emissions from all affected process vents at the facility by 95 weight percent.

(b)

If the owner or operator installs a closed-vent system and control device to comply with the provisions of subsection (a) of this section the closed-vent system and control device shall meet the requirements of Section 66264.1033.

(c)

Determinations of vent emissions and emission reduction or total organic

compound concentrations achieved by add-on control devices shall be based on engineering calculations or performance tests. If performance tests are used to determine vent emissions, emission reductions, or total organic compound concentrations achieved by add-on control devices, the performance tests shall conform with the requirements of Section 66264.1034(c).

(d)

When an owner or operator and the Department do not agree on determinations of vent emissions and/or emission reductions or total organic compound concentrations achieved by add-on control devices based on engineering calculations, the procedures in Section 66264.1034(c) shall be used to resolve the disagreement.