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## 40 C.F.R. § 49.4176

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### VOC emissions control requirements for covers and closed-vent systems.

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- (a) *Applicability.* The VOC emissions control requirements in this section apply to each cover on a storage vessel that is subject to § 49.4173, and to each closed-vent system that is used to convey VOC emissions from the collection of all storage vessels, glycol dehydration units, or pneumatic pumps (to a vapor recovery system or control device) that are subject to §§ 49.4173 through 49.4175.
- (b) *Exemptions.* This section does not apply to covers and closed-vent systems that are subject to the requirements for covers and closed-vent systems in 40 CFR part 60, subparts OOOO or OOOOa, or 40 CFR part 63, subpart HH.
- (c) *Covers.* Each owner or operator must equip all openings on each storage vessel with a cover to ensure that all flashing, working, standing and breathing loss emissions are routed through a closed-vent system to a vapor recovery system, an enclosed combustor, or a flare.
- (1) Each cover and all openings on the cover (e.g., access hatches, sampling ports, pressure relief valves (PRV), and gauge wells) must form a continuous impermeable barrier over the entire surface area of the crude oil, condensate, intermediate hydrocarbon liquids, or produced water in the storage vessel.

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