

U.S. Department of Veterans Affairs

Facilities Management Office of Facilities Planning Facilities Standards Service

Office of Construction &

## STANDARDS ALERT

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## Requirement to Install Amalgam Separators in New Dental Facilities

**ISSUE:** On June 16th, 2017, the U.S. Environmental Protection Agency (EPA) issued a Final Rule in the Federal Register requiring all new dental clinics to install Amalgam Separators, effective July 14th, 2017.

**BACKGROUND:** Amalgam Separators are used in dental facilities to separate dental amalgam from wastewater before it enters sanitary sewer systems. This includes dental vacuum and cuspidor discharge streams. The Final Rule requires all new dental clinics to install amalgam separators. In addition, existing dental clinics must be brought into compliance no later than July 14th, 2020.

**NEW STANDARD:** All new dental facility designs shall comply with the amalgam separator requirements shown in 40 CFR part 441.

For dental clinics undergoing renovation or repairs involving dental wastewater discharge systems, evaluate appropriateness of incorporating amalgam separator(s) to meet the July 14th, 2020 compliance deadline for existing dental clinics.

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