

**CENTRAL CONTRA COSTA SANITARY DISTRICT
DENTAL CLASS III WASTEWATER DISCHARGE PERMIT
PERIODIC COMPLIANCE REPORT (PCR)
Reporting Period: July 1 through June 30**

Submit this report by July 31 of each year to:
Central San Environmental Compliance Section,
5019 Imhoff Place,
Martinez, California 94553

Compliance Status (*check one*):

<input type="checkbox"/> I certify that this dental facility has operated in compliance with the Dental Practice Class III Wastewater Discharge Permit by following all applicable Central San Best Management Practices (BMPs) included on the BMP Permit Fact Sheet and on the back of this form.
<input type="checkbox"/> The facility and operations were not in compliance with the Dental Practice Class III Wastewater Discharge Permit during this reporting period. An explanation is attached.

Notification of Change (*check one*):

<input type="checkbox"/> I certify that this dental facility has not had any significant changes to ownership or operations during this reporting period
<input type="checkbox"/> The facility and operations have had changes that materially deviate from the terms and conditions under which this permit is granted during this reporting period. An explanation is attached.

Certification

I certify under penalty of perjury that this document and all attachments were prepared under my direction or supervision and the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and/or further legal action for knowing violations.

Name of Authorized Representative*	Title	Phone Number
Name and Address of Business	E-mail:	
Signature	Date	

***Definition of Authorized Representative of Industrial User (IU):** An authorized representative of an IU may be: (1) the principal executive officer, if the IU is a corporation; (2) general partner or proprietor if the IU is a partnership or proprietorship, respectively; (3) duly authorized representative of the individual designated above if such representative is responsible for the overall operation of the facilities from which the discharge originates and if such representative is identified in writing by the individual designated in (1) or (2) above.

CENTRAL CONTRA COSTA SANITARY DISTRICT

DENTAL MERCURY BEST MANAGEMENT PRACTICES (BMPs)

To comply with the federal dental amalgam rule 40 CFR Part 441 and your practice's Dental Practice Class III Wastewater Discharge Permit the following Best Management Practices (BMPs) must be implemented.

EPA Required BMP's

(1) Waste amalgam including, but not limited to, dental amalgam from chair-side traps, screens, vacuum pump filters, dental tools, cuspidors, or collection devices, must not be discharged to a Publicly Owned Treatment Works (POTW).

(2) Dental unit water lines, chair-side traps, and vacuum lines that discharge amalgam process wastewater to a POTW must not be cleaned with oxidizing or acidic cleaners, including but not limited to bleach, chlorine, iodine and peroxide that have a pH lower than 6 or greater than 8.

Central San Required BMP's

1) Eliminate use of bulk elemental mercury. Use only pre-capsulated dental amalgam in the smallest appropriate size.

2) Properly manage chair-side traps. Change or empty chair-side traps frequently and dispose of with amalgam waste. Never rinse traps in the sink. If you have reusable traps, make sure any material used to clean the trap is disposed of with amalgam waste.

3) Properly maintain and dispose of filters and screens. Change vacuum pump filters and screens as needed or as directed by the manufacturer and store with amalgam waste. Seal and store filters and screens and their contents (including any water that may be present) with amalgam wastes.

4) Routinely inspect the amalgam separator. Inspect in accordance with the manufacturer's operating manual to ensure proper operation and maintenance of the separator and to confirm that all amalgam process wastewater is flowing through the amalgam retaining portion of the amalgam separator.

5) Maintain Amalgam Separator. Maintain records of amalgam separator inspections, maintenance, and repairs. When an amalgam separator is not functioning properly, it must be repaired consistent with manufacturer recommendations or replaced no more than 10 business days after the malfunction is discovered.

6) Store amalgam waste in airtight containers*. Follow recycler's or hauler's instructions for disinfection of waste and separation of contact and non-contact amalgam.

7) Properly discard amalgam waste*. Recycling is the preferred method for discarding amalgam waste. For recycling or disposal as a hazardous waste, have a licensed recycling contractor or hazardous waste hauler remove your amalgam waste, or use a mail-in-service. Obtain and maintain documentation for all amalgam recycling and disposal for at least five years and available for inspection.

8) Train staff and document training. Train staff in proper handling, management, and disposal of amalgam and hazardous wastes. Maintain a training log and keep this log for at least five years. This log must be made available to your inspector.

*Amalgam waste includes contact amalgam such as extracted teeth containing amalgam restorations; non-contact or scrap amalgam; used, leaking, or unusable amalgam capsules, and amalgam captured by chair-side traps, vacuum pump screens, and other devices, including the traps, filters, and screens themselves.