

# STATE OF HAWAII DEPARTMENT OF HEALTH CLEAN WATER BRANCH

ONE-TIME COMPLIANCE REPORT FOR DENTAL
DISCHARGERS ON THE ISLANDS OF HAWAII, MAUI,
KAUAI, LANAI, AND MOLOKAI
to Comply with 40 CFR 441.50
Effluent Limitations Guidelines and Standards for the
Dental Office Category



#### Instructions:

Federal regulations in 40 CFR Part 441 contain requirements to reduce discharges of mercury from dental offices to a publicly owned treatment works (POTWs). This form contains the minimum information dental offices where dentistry is practiced that discharge to a POTW (dental dischargers) must submit in a One-Time Compliance Report as required under the Effluent Limitations Guidelines and Standards for the Dental Office Category (Dental Amalgam Rules). A POTW is a sewage treatment plant that is owned by a County or State agency. More information on the Dental Amalgam Rules is available at: https://health.hawaii.gov/cwb/clean-water-branch-home-page/dental-amalgam-rules/.

#### Who must submit this one-time compliance form?

All dental dischargers, including large institutions such as dental schools and clinics, on the islands of Hawaii, Maui, Kauai, Lanai, and Molokai.

#### Who does not have to submit this form?

- Any dental office on the island of Oahu. Oahu dental offices should contact the City and County of Honolulu, Department of Environmental Services, at 768-3262 for the requirements to comply with the Dental Amalgam Rule.
- Dental dischargers on the islands of Hawaii, Maui, Kauai, Lanai, and Molokai that exclusively practice one or more of the following dental specialties: oral pathology; oral and maxillofacial radiology; oral and maxillofacial surgery; orthodontics; periodontics; or prosthodontics.
- Dental dischargers that do not discharge any amalgam process wastewater to a POTW, such as dental dischargers that collect all dental amalgam process wastewater for transfer to a Centralized Waste Treatment facility as defined in 40 CFR Part 437.
- Mobile units operated by dental dischargers.

### How do I submit the completed form?

Mail the signed and completed form to: State of Hawaii, Clean Water Branch, 2827 Waimano Home Road #225, Pearl City, Hawaii 96782.

### How do I know if the Clean Water Branch received my form?

Visit the Clean Water Branch Website at the link provided and confirm that your facility has been listed. Please review the list before calling the Clean Water Branch and allow for processing time of approximately 10 business days: <a href="https://drive.google.com/file/d/11lB03JI5fZuxp2AhO4pnTwGj9q\_99Qxg/view?usp=sharing/">https://drive.google.com/file/d/11lB03JI5fZuxp2AhO4pnTwGj9q\_99Qxg/view?usp=sharing/</a>.

General	 	1411111

Name of Facility									
Phy:	Physical Address of Dental Facility								
City	:					State:	Hawaii	Zip:	
	chec	k this box if physical address is the	SAME a	s owner's	hor	ne addres	S		
Mai	ling <i>i</i>	Address							
City	:					State:	Hawaii	Zip:	
Faci	lity (	Contact							
Pho	ne:			Email:					
Nan	nes c	of Owner(s):							
		of Operator(s) if different from							
Owr	Owner(s):								
Арр	licak	oility: Please Select One of the Follo	wing						_
	,								
	amalgam.  Complete sections A, B, C, D, and E								
	remove dental amalgam except in limited emergency or unplanned, unanticipated circumstances.								
Complete section E only									
(Also, select if applicable) Transfer of Ownership ( $\S 441.50(a)(4)$ )									
	, , , ,								
	a One-Time Compliance Report. Because of a transfer of ownership, this facility is submitting a new One-Time Compliance Report as required under § 441.50(a)(4).								
	Une	e-rime Compliance Report as requir	ea unde	r <u>9 441.50</u>	<u> </u>	<u>4)</u> .			

Section A			
Description	of	Faci	lity

	-					
Total number of chairs:						
	Total number of chairs at which amalgam may be present in the resulting					
	wastewater (i.e., chairs where amalgam may be placed or removed):					
Desc	cription of a	ny amalga	n separator(s) or equivalent device(s) of	currently operated:		
	T =					
YES		•	lischarged amalgam process wastewat	er prior to July 14th	, 2017 under a	iny
		wnership.				
Sect	ion B					
		Amalgam :	eparator or Equivalent Device			
			s installed one or more ISO 11143 (or A	ANSI/ADA 108-2009	) compliant	Chairs:
	_	•	(or equivalent devices) that captures a	~	~	
			r of chairs at which amalgam placemer			Classia.
Ш		•	talled prior to June 14, 2017 one or more requirements of § 441.30(a)(1)(i) and	•	•	Chairs:
			gam placement or removal may occur:	(III) at the following	number of	
			ch separators must be replaced with or	ne or more amalgan	n separators (c	r
	•	-	hat meet the requirements of § 441.30		)(2), after thei	r useful
	life has en	nded, and i	o later than June 14, 2027, whichever i	s sooner.		
	Make		Model		Year of inst	allation
☐ My facility operates an equivalent device.						
Average removal						
					efficiency of	
					equivalent d	
				Year of	as determin	_
	Make		Model	installation	441.30(a)(2)	<u>i- iii</u> .

Section C
Design, Operation, and Maintenance of Amalgam Separator/Equivalent Device

	YES	I certify that the amalgam separator (or equivalent device) is designed and will be operated and maintained to meet the requirements in § 441.30 or § 441.40.				
	A third-party service provider is under contract with this facility to ensure proper operation and maintenance in accordance with § $441.30$ or § $441.40$ .					
	YES	Name of third-party service provider (e.g. Company Name) that maintains the amalgam separator or equivalent device (if applicable):				
	NO	If none, provide a description of the practices employed by the facility to ensure proper operation and maintenance in accordance with $\S$ 441.30 or $\S$ 441.40.				
Des	Describe practices:					

# Section D Best Management Practices (BMP) Certification

The above named dental discharger is implementing the following BMPs as specified in § 441.30(b) or § 441.40 and will continue to do so.

- Waste amalgam including, but not limited to, dental amalgam from chair-side traps, screens, vacuum pump filters, dental tools, cuspidors, or collection devices, shall not be discharged to a publicly owned treatment works (e.g., municipal sewage system).
- Dental unit water lines, chair-side traps, and vacuum lines that discharge amalgam process wastewater to a publicly owned treatment works (e.g., municipal sewage system) 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 (i.e. cleaners that may increase the dissolution of mercury).

## Section E Certification Statement

Per § 441.50(a)(2), the One-Time Compliance Report must be signed and certified by a responsible corporate officer, a general partner or proprietor if the dental facility is a partnership or sole proprietorship, or a duly authorized representative in accordance with the requirements of § 403.12(l).

"I am a responsible corporate officer, a general partner or proprietor (if the facility is a partnership or sole proprietorship), or a duly authorized representative in accordance with the requirements of § 403.12(I) of the above named dental facility, and certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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 submitting false information, including the possibility of fine and imprisonment for knowing violations."

Authorized Representative Name (print name):			
Phone:		Email:	
Authorized	Representative Signature	Date	

#### Retention Period; per § 441.50(a)(5)

As long as a Dental facility subject to this part is in operation, or until ownership is transferred, the Dental facility or an agent or representative of the dental facility must maintain this One-Time Compliance Report and make it available for inspection in either physical or electronic form.