



EPA Dental Rule Compliance

Dental Office Category – 40 CFR, Part 441

On June 14, 2017, the United State Environmental Protection Agency announced pretreatment standards to reduce discharges of mercury from dental offices into a publicly owned sanitary sewer system, officially referred to by EPA as Publicly Owned Treatment Works (POTW). This rule took effect on July 14, 2017.

Who does this rule apply to?

This rule applies to all dental offices with the following exceptions:

- Dental offices that discharge to POTWs that do not place or remove dental amalgam except in limited emergency, unplanned, unanticipated circumstances are exempt and need only submit a one-time compliance certification to the Control Authority no later than October 12, 2020, or 90 days after a transfer of ownership.
- Dental dischargers that exclusively practice the following specialties are exempt from the rule:
 - Oral pathology
 - Oral and maxillofacial radiology
 - Oral and maxillofacial surgery
 - Orthodontics
 - Periodontics
 - Prosthodontics
- Mobile units are exempt from the rule.
- Dental offices that do not discharge their amalgam process wastewater into the POTW are exempt from the rule.

What does the rule require of dental offices?

- Dental offices that discharge to POTWs but do not place or remove amalgam need only submit a one-time certification to the Control Authority or DEQ no later than October 12, 2020, or 90 days after a transfer of ownership. Your Control Authority is either your local wastewater utility [POTW] if it has an approved Industrial Pretreatment Program, or the Oregon Department of Environmental Quality.

- Dental offices that place or remove amalgam must operate and maintain an amalgam separator and must not discharge scrap amalgam to the POTW (e.g., by disposing of amalgam via sink drains or toilets).
- Dental offices that are required to have amalgam separators are prohibited from using certain kinds of line cleaners that are oxidizing or acidic, including but not limited to bleach, chlorine, iodine or peroxide. The line cleaners used must have a pH range of 6.0 – 8.0.
- Existing dental dischargers (dental offices that were in operation before July 14, 2017) must comply with the rule by July 14, 2020.
- New dental dischargers (dental offices that begin operating on or after July 14, 2017) must comply with the rule immediately.
- Existing amalgam separators must be properly maintained and may be operated for their lifetime or ten years from the effective date of the rule (June 14, 2027), whichever is shorter. When a separator needs replacement, or the ten-year period has passed and the separator does not meet the standard of the final rule, a dental office must replace the separator with one that meets ISO 11143 (or ANSI/ADA 108-2009) standard (or equivalent) and a One-Time Compliance Report.
- Deadline to Submit One-Time Compliance Report- For existing dental dischargers, a One-Time Compliance Report must be submitted to the Control Authority or DEQ no later than October 12, 2020, or 90 days after a transfer of ownership. For new dental dischargers, a One-Time Compliance Report must be submitted to the Control Authority or DEQ no later than 90 days following the introduction of wastewater into a POTW.
- The Dental facility subject to this rule must maintain documents and make available for inspection in either physical or electronic form for a minimum of three years.
 1. Documents related to inspection of amalgam separators and follow-up actions;
 2. Documentation of amalgam retaining container or replacement, including date, if applicable;
 3. Documents related to dental amalgam pickup or shipment for proper disposal by a licensed storage or disposal facility;
 4. Documentation of any repair or replacement of an amalgam separator or device;
 5. Manufacturer’s Current operating manual for the device in place.

What form is used for the One-Time Compliance Report?

DEQ has developed a single form, [One-Time Compliance Report for Dental Dischargers](#), for use by all dental offices required to submit a One-Time Compliance Report or One-Time Certification to their Control Authority or DEQ for compliance with the Dental Office Categorical Regulations.

How do I know where to send my One-Time Compliance Report?

1. See the Contributing Municipalities spreadsheet below. If your municipality is served by a POTW with an approved Industrial Pretreatment Program, the name of the Control Authority and mailing address will be on the spreadsheet.
2. If your municipality is not listed, the Oregon DEQ is your Control Authority. Send your completed form to the following address:

Etsegenet Belete
Oregon DEQ Pretreatment Program
700 NE Multnomah St. Suite #600
Portland OR 97232

Related Links:

[Fact Sheet: Effluent Limitations Guidelines and Standards for Dental Offices \(PDF\)](#)
[EPA Dental Effluent Guidelines](#)
[Dental Amalgam Rule \(June 14, 2017\)](#)
[Frequently Asked Questions on the Dental Office Category Rule](#)

Control Authority Contacts and Mailing Addresses for Dental Rule Compliance Reporting

<i>Permittee</i>	<i>Name</i>	<i>Address</i>	<i>Email</i>	<i>Telephone No.</i>
City of Albany	David Gilbey	310 Waverly Dr. NE, Albany OR 97321	David.Gilbey@cityofalbany.net	541-497-6223
City of Bend	Christina Davenport	62975 Boyd Acres Rd, Bend OR 97701	cdavenport@bendoregon.gov	541-323-8540
City of Canby	Daryll Hughes	PO Box 930, Canby OR 97013	hughesd@ci.canby.or.us	503-266-0647
Clackamas County WES	Curtis Barton	15941 S. Agnes Ave., Bldg. B, Oregon City, OR 97045	curtisb@co.clackamas.or.us	503-742-4615
City of Corvallis	Shane Sinclair	PO Box 1083, Corvallis OR 97339	shane.sinclair@corvallisoregon.gov	541-766-6720
City of Dallas	Gene Green	187 SE Court St, Dallas OR 97338	gene.green@dallasor.gov	503-831-3555
City of Eugene	Michelle Miranda	410 River Ave, Eugene OR 97404	Michelle.L.Miranda@ci.eugene.or.us	541-682-8615
City of Grants Pass	Chris Soy	1200 SW Greenwood Ave, Grants Pass OR	csoy@grantspassoregon.gov	541-450-6123
City of Gresham	Julia Crown	1333 NW Eastman Pkwy, Gresham OR 97030	julia.crown@greshamoregon.gov	503-618-2803
City of Klamath Falls	Arjen DeHoop	PO Box 237, Klamath Falls OR 97601	adehoop@ci.klamath-falls.or.us	541-851-2402
City of McMinnville	Matt Young	3500 NE Clearwater Dr, McMinnville OR 97128	Matt.Young@mcminnvilleoregon.gov	503-434-7313
City of Medford	Robert Corliss	1100 Kirtland Rd, Central Point OR 97502	Robert.Corliss@cityofmedford.org	541-774-2750
City of Newberg	April Catan	2301 Wynooski Rd, Newberg OR 97132	april.catan@newbergoregon.gov	503-537-1252 x0224
City of Portland BES	Rachel Wall	6543 N Burlington Ave, Portland OR 97203	DentalAmalgam@portlandoregon.gov	503-823-5600
City of Redmond	Corissa Homes	3100 NW 19th Street, Redmond OR 97756	corissa.holmes@ci.redmond.or.us	541-504-5074
Roseburg Urban Sanitary Authority, RUSA	Randy Turner	3485 W Goedeck Rd, Roseburg, OR 97471	randy.turner@ch2m.com	541-673-6570

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City of Salem	Nitin Joshi	1410 20th St., SE., Bldg. #2, Salem OR 97302	njoshi@cityofsalem.net	503-588-6647
City of Springfield	Phillip Sprague / Shawn Krueger	225 Fifth St, Springfield, OR 97477	psprague@springfield-or.gov	541-726-3675 541-736-1018
City of St Helens	Pretreatment Coordinator	PO Box 278, St Helens OR 97051	Johnnyl@ci.st-helens.or.us	503-366-8247
City of The Dalles	Jill Hoyenga	1215 W 1st St., The Dalles, OR 97058	jhoyenga@ci.the-dalles.or.us	541-506-2005
City of Troutdale	Ryan Lagura	342 SW 4th ST, Troutdale, OR 97060	ryan.largura@troutdaleoregon.gov	503-674-3311
Clean Water Services	Marney Jett	2550 SW Hillsboro Hwy, Hillsboro OR 97123	jettm@cleanwaterservices.org	503-681-5124
City of Wilsonville	Randy Watson	29799 SW Town Center Loop E., Wilsonville 97070	watson@ci.wilsonville.or.us	503-570-1551
City of Woodburn	Carol Leimbach	2815 Molalla Rd, Woodburn OR 97071	Carol.leimbach@ci.woodburn.or.us	503-982-5283
Oregon DEQ	Genet Belete	700 NE Multnomah ST. Suite 600 Portland OR 97232	belete.etsegenet@deq.state.or.us	503-229-5586