



US EPA Pretreatment Webcast Series POTWs and the Dental Mercury Discharges



GENERAL PRETREATMENT INFORMATION

- **National Pretreatment Program Website** – Contains additional information related to the pretreatment program. The site provides links to pretreatment frequently asked questions, publications, regulations, training and meeting information, and contact information.
www.epa.gov/npdes/pretreatment
- **Introduction to the National Pretreatment Program (February 1999: EPA 833-B-98-002)** - Provides an overview of program requirements and detailed EPA guidance that exists on specific program elements.
<http://www.epa.gov/npdes/pubs/final99.pdf>
- **Local Limits Development Guidance (July 2004: EPA-833-R-04-002A)**
http://www.epa.gov/npdes/pubs/final_local_limits_guidance.pdf

MERCURY OUTREACH AND EDUCATION

- **Mercury Health Effects Website** - Contains information on health effects of methylmercury, elemental mercury, and other mercury compounds.
<http://www.epa.gov/mercury/effects.htm>
- **Mercury Fish Consumption Advisories Website** – Contains information about mercury in fish, and links to fish consumption advisories, and state fish advisories.
<http://www.epa.gov/mercury/advisories.htm>
- **Guidance for Implementing the January 2001 Methylmercury Water Quality Criterion (January 2009: EPA 823-R-09-002)**
<http://www.epa.gov/waterscience/criteria/methylmercury/pdf/guidance-final.pdf>
- **Mercury FAQs** – Contains frequently asked questions regarding mercury and mercury exposure issues.
http://publicaccess.custhelp.com/cgi-bin/publicaccess.cfg/php/enduser/std_alp.php?p_lva=&p_li=&p_accessibility=0&p_redirect=&p_page=1&p_cv=&p_pv=1.233&p_prods=233&p_cats=&p_hidden_prods=&prod_lv1=233&p_search_text=&p_new_search=1

- **MERCURY POLLUTANT MINIMIZATION PROGRAM GUIDANCE U.S. EPA Region 5, NPDES Programs Branch, November 2004** – A 66-page guidance developed in conjunction with the Region 5 states, to address situations where a Pollutant Minimization Program (PMP) is required in a state-issued NPDES permit as a result of the permittee receiving a variance from the underlying state water quality standard for mercury.
http://www.epa.gov/region5/water/npdestek/mercury_pmp_nov_04_guidance.pdf
- **Health Services Industry Detailed Study: Dental Amalgam (August 2008: EPA-821-R-08-014)**
<http://www.epa.gov/waterscience/guide/304m/2008/hsi-dental-200809.pdf>

EPA EFFLUENT GUIDELINES

- **EPA Effluent Guidelines Detailed Studies - Dental Amalgam Website December 2008**
<http://www.epa.gov/waterscience/guide/dental/>
- **Effluent Guidelines Program Plan for 2008**
<http://www.epa.gov/waterscience/guide/304m/index.html>
- **Final and Preliminary Effluent Guidelines Plan for 2006**
<http://www.epa.gov/waterscience/guide/304m/pastplans.html#final2006>

DENTAL AMALGAM DISCHARGE REDUCTION PROGRAM

- **ADA, NACWA, EPA Voluntary Dental Amalgam Discharge Reduction Program Memorandum of Understanding** - The purpose of this MOU is to have dental offices install and properly maintain amalgam separators, and recycle the collected amalgam waste. The program will also establish performance goals, and track the percentage of dental offices that install and use amalgam separators.
<http://www.epa.gov/waterscience/guide/dental/files/mou.pdf>

OTHER RESOURCES

- **EPA's Four-Pronged Approach to Contaminants of Emerging Concern** - from testimony of Benjamin H. Grumbles Assistant Administrator for Water Environmental Protection Agency before the Water Resources and Environment Subcommittee of the Transportation and Infrastructure Committee United States House of Representatives (September 18, 2008) describing EPA's approach to developing and responding to policies regarding emerging pollutants.
http://www.epa.gov/ocir/hearings/testimony/110_2007_2008/2008_0918_bhg.pdf