

Message to Madison Area Dental Clinics
MMSD Dental Amalgam Ordinance:
Who, What, Where, When, and Why

Some Confusion Regarding Scope of Ordinance

We apologize for confusion that might exist in clinics located in outlying communities not served by the Madison Metropolitan Sewerage District sanitary sewer system and for confusion that some specialty practices are experiencing. Following, is a basic who/what/where/when/why of the District dental amalgam program that requires installation of a dental amalgam separator into vacuum system lines at just over 100 Madison metro-area clinics, LOCATED WITHIN OUR SEWER SERVICE AREA.

Who:

Those clinics considered as performing general dentistry or pediatric dentistry are affected by our ordinance. Specialty clinics practicing orthodontics, endodontics, prosthodontics, periodontics, and oral & maxillo-facial surgery are not covered by our ordinance. Some of these specialty clinics have installed separators of their own accord, and we greatly appreciate these voluntary installations.

What:

General and pediatric clinics affected by our ordinance must practice the dental amalgam best management practices as determined by the ADA, AND those affected clinics must install a dental amalgam separation device, having the ISO 11143 certification, before the date of December 31, 2008.

Where:

General and pediatric clinics which are located in the following communities are within the jurisdiction of the District, and must abide by the dental amalgam ordinance.

Cities:

Fitchburg, Madison, Middleton, Monona, and Verona

Villages:

Cottage Grove, Dane, DeForest, Maple Bluff, McFarland, Shorewood Hills, and Waunakee

Township Sanitary Districts and Utility Districts:

Blooming Grove, Burke, Cottage Grove, Dunn, Madison, Middleton, Pleasant Springs, Verona, Westport, and Windsor

When:

Best Management Practices should be worked into clinics' routines at this time. District staff are available to answer questions regarding BMPs practices. Over 60% of the affected clinics have already installed amalgam separators, and the District looks forward to hearing from the remaining clinics prior to the deadline of December 31, 2008. Send in the form "MMSD Report of Separator Installation" when your clinic performs the installation of a separator, and we will respond with your certificate of installation and we will list your clinic with the other clinics that have installed separators.

Why:

The sequence of the development of wildlife protection criteria for mercury in water, extremely low water quality standards for wastewater treatment plant permits, and the initiation of reasonable pollutant minimization plans designed to achieve reductions in wastewater mercury loadings at their sources cannot be described in a paragraph here. We direct you to our website, www.madsewer.org, where you can read about our District-wide mercury pollutant minimization plan and its impacts on the dental community.

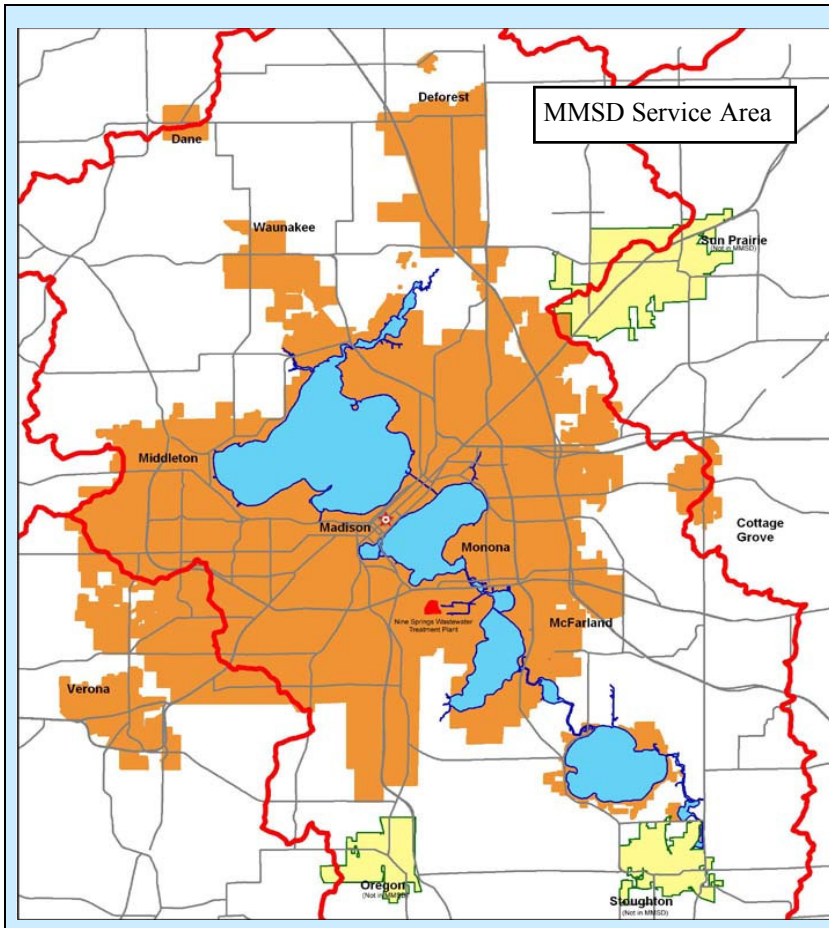
**What about other dental clinics in other communities in southern Wisconsin?
Do they need to install amalgam separators?**

In general, the MMSD service area includes the urban center of Dane County. If your clinic is not served by the MMSD sewer system (see “Where”, above and the attached map), then you will need to call your local utility or public works department to see where they stand on this subject. We are not aware of the smaller wastewater treatment plants in Dane County enacting dental amalgam ordinances. However, at some time, the outlying utilities (such as Stoughton, Sun Prairie, Oregon, etc) may expect their local dental clinics to follow the BMPs and to install separators. We recommend that clinics discuss the issues related to installation of an amalgam separator with their dental equipment providers so they can be positioned to install a separator if remodeling will be performed or new vacuum equipment purchased.

Clean Sweep Amalgam Recycling Services

We can say with certainty that all clinics in this region are welcome to use the Dane County/City of Madison Clean Sweep facility for their amalgam recycling needs. The program operates May through October and is by appointment only on Thursday mornings. There is a per pound charge for waste brought in. The disposal rates for 2008 are: mercury and amalgam - \$11.22, acids and bases, developer and fixer - \$1.69, paints - \$0.72, flammable liquids, solvents, and aerosols - \$1.12 lab packs, ballasts, toxic solids and liquids - \$2.30, dioxin - \$20.20

You can learn more about Clean Sweep by contacting Dave Radisewitz at 608-243-0347 (phone), 608-267-3105 (fax), or email him at dradisewitz@publichealthmdc.com
URL: www.danecountycleansweep.com



Which Clinics are Affected?

Dental clinics which place or remove silver amalgam, located within the Madison Metropolitan Sewerage District service area (see orange areas on map) must comply with the Sewer Use Ordinance requirement to install amalgam separators before December 31, 2008

MMSD Report of Separator Installation

To be completed by clinics which have installed a separator after April 1, 2008

Office Name			
Street Address			
City, Zip			
Owner name or on-site Signee			
Primary Contact for Site Visits, if not owner/signee			
Total Number of Chairs		Number of Chairs Hygiene-Only	
Separator Installation Date			
Manufacturer			
Model			
Reason for Choosing			

Please return to the Madison Metropolitan Sewerage District at your earliest convenience following installation of your new amalgam separator.

Fax: 222-2703, Email: ralphe@madsewer.org, or Mail: MMSD
C/o Ralph Erickson
1610 Moorland Rd
Madison, WI 53713-3398

ADA On-Line Video: Train your staff in BMPs in less than 12 minutes

As displayed on the ADA website, May 5, 2008

“The “Best Management Practices (BMPs) for Amalgam Waste” are a series of amalgam waste handling and disposal practices that include but are not limited to initiating bulk mercury collection programs, using chair side traps, amalgam separators compliant with ISO 11143 and vacuum collection, inspecting and cleaning traps, and recycling or using a commercial waste disposal service to dispose of the amalgam collected.

These BMPs were approved by the ADA Board of Trustees in January 2003 and updated in 2007 to include amalgam separators. They are an integral part of the Association’s overall response to the waste issue. Dentists are encouraged to use BMPs to help reduce the effects of amalgam waste on the environment.

If you have any questions regarding the ADA’s BMPs, please contact the ADA Division of Science [via e-mail](#) or by calling 312-440-2878. ADA members may use the Association’s toll-free number and ask for x2878.”

MMSD Comments on ADA On-Line BMP Video:

The video [Best Management Practices For Amalgam Waste](#) contains top-notch, accurate information. We highly recommend that dental clinic staff view the four video segments during their **annual BMP training**. The information presented is exactly what our staff are looking for during dental clinic site visits. Each of the segments is about 2-3 minutes in length.

http://www.ada.org/prof/resources/topics/amalgam_bmp.asp

BMP Video 1: Background & Introduction
BMP Video 2: Handling Amalgam Waste, Choosing a Recycler
BMP Video 3: Types of Amalgam Waste
BMP Video 4: Separators, Line Cleaners & Capsules

**The District recognizes these dental clinics
that have installed an amalgam separator**

As of May 1, 2008

Clinic Name

AbCom Family Dental Care
Access Community Health Center
Affiliated Dentists Odana
Affiliated Dentists River Place
Andler Dental
Bahlman Dental
Bracey Dental
Capital Square Dental
Center for Cosmetic Dentistry
Children's Dental Center South
Children's Dental Center West
Complete Family Dentistry of Madison
DeForest Dental Services
Dental Health Associates 7001 Old Sauk
Dental Health Associates 7017 Old Sauk
Dental Health Associates Chapel
Dental Health Associates Walbridge
Dentistry for Madison
Dentistry West
Door Creek Dental
Duszynski Dental
East Grove Dental
Fitchburg Dental Clinic
Forward Dental - Madison East
Forward Dental - Madison West
Gentle Dental
Greenway Dental
Hamilton Dental
JoAnn Martens
Kelly Dental
Killian Dental Clinic
Kosovec Dental
Lager Dental
Lampman Dental
Lofgren Dental
Lubet & Associates Dental

Madison Endodontic Associates, both locations
Madison Family Dental Associates
Madison Pediatric Dental
Madsen & Hirsch Dental
Mannarino Dental
Maple Grove Dental
Max Pohle Dental Clinic-Meriter Hospital
McCue Dental Clinic, S.C.
McHugh Dental
Meffert Dental Care
Midwest Dental University Ave
Monona Dental S.C.
Nettum, Khan, & Bell Dental Services
Oak Park Dental
Piper Dental
Prairie Dental
Riverplace Dental
Schacherl Dental
Simley Dental
Stacey Dental
The Dentist, LLC - Lewis Dental
University Dental Clinic UW Health
University Square Dental Associates
Veit & Assoc
Wadzinski Dental
Zietz Dental



These dental clinics have indicated an estimated date of amalgam separator installation

As of May 1, 2008

Clinic Name	Est. Date
Associated Dentists North Edge	Jun '08
Associated Dentists Regent	Jun '08
Blair Family Dental	Dec '08
Dentistry by Design	Dec '08
Distinctive Dentistry & Facial Aesthetics	Dec '08
Ducommun Dental	Fall '08
Eastpark Dental	Dec '08
Excellence in Dentistry CG Rd	Jun '08
Excellence in Dentistry Sherman	Jun '08
First Choice Corporate Dr	Dec '08
First Choice Elmwood	Dec '08
First Choice Junction Rd	Dec '08
First Choice Verona	Dec '08
First Choice Regent	Dec '08
First Choice Seminole	Dec '08
First Choice South Park	Dec '08
Guttman Dental	Evaluating systems
Hartjes & Assoc	Apr '08
Heitke & Assoc	Summer '08
Jaeger Dental	With new vac pump
Karls Dental	Spring '08
Kutz Dental	Evaluating systems
Lakeview Dental	Dec '08
Lee Dental	Evaluating systems
Loomis Dental	Aug '08
Lord Dental	Jun '08
McCormick Family Dental Care	
McKinney Dental	Dec '08
Midwest Dental Hayes	Jun '08
Midwest Dental Tree Lane	Jun '08
Nakoma Dental	Apr '08
O'Connell & Young	Aug '08
Quisling Dental	Dec '08
Radiant Smile Dental	
Rau Dental	Dec '08
Richardson Dental	Jun '08
Sherraden Dental	Jul '08
Smart Dental	Jul '08
Total Care Dental	Evaluating systems
Warren Dental	Evaluating systems
Wilcox Dental	Early '08

Last Revised May 8, 2008, Ralph Erickson,
Madison Metropolitan Sewerage District