

September 27, 2019

Mr. Jacob Wedesky
Wastewater Engineer – Water Quality Bureau/SE District
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King Jr. Dr.
Milwaukee, WI 53212

Subject: Mercury Pollutant Minimization Program Report 2018

Dear Mr. Wedesky:

The Milwaukee Metropolitan Sewerage District's Mercury Pollutant Minimization Plan report for the period January to December 2018 is enclosed, as required by section 9.4 of WPDES Permit WI-0036820-03-0. This report is presented utilizing the original DNR forms, with several changes, as approved by Bryan Hartsook in his e-mail of July 5, 2019.

The following forms may now be found at the end of the report:

- 1. Form 4A: Medical Facility Inventory (Appendix A)
- 2. Form 5A: Dental Facility Inventory (Appendix B)
- 3. Form 6A: School and Educational Facility Inventory (Appendix C)
- 4. Form 7A: Industry Inventory (Appendix D)

In addition, we have included an example of the outreach materials that were developed for Dental compliance. These weren't sent until 2019 but were part of the planned outreach for 2018. These can be found in Appendix E.

We have added more text describing accomplishments and plans in the major sections than we have had in the past. Since these are changes from past reports, we welcome any comments or suggestions that you or others at WDNR have. Likewise, if anything in this format does not meet your needs, please let me know.

Sincerely,

Sharon K. Mertens

**Director, Water Quality Protection** 

**Enclosure** 

c: Robert Liska, WIDNR

## **FORM 1: Mercury PMP Report Cover Sheet**

WPDES Permit Holder of	or Sewer Authority	y Name: <u>Milwaukee</u>	Metropolitan Sewerage District
Initial Plan:Annu	al Report: <u>X</u> a	nd Date Initial Plan S	ubmitted: August 30, 2017
Report Date: September December 31, 2018	<u>r 29, 2019</u> Perio	od Covered by This R	eport: <u>January 1, 2018-</u>
Name of Treatment Plan	nt(s) WPDE	S Permit Number	Mercury Effluent Limit (ng/l)
Jones Island	WI-0	036820-03-0	6.4 ng/L
South Shore	WI-0	036820-03-0	None <sup>1</sup>
Title: Mailing Address: City, State, Zip: Phone Number: Email:  I have personally exami and attachments. Base obtaining the informatio	Elizabeth J. Stro Industrial Waste 260 W. Seeboth Milwaukee, WI 5 414-225-2157 EStroik@mmsd ned and am fami ed upon my inquir	oik Pretreatment Progra St. 53129 .com liar with the informati	
accurate and complete.			
September	27, 2019	Director	of Water Quality Protection
Date			Title of Official
Sharon K. M	/lertens		
Name of Of	ficial	S	ignature of Official

1

 $<sup>^{1}</sup>$  No limit applied in 2018. Permit WI-0036820-04-0 established an effluent limit, and requires monthly influent and effluent sampling.

## **FORM 2: Mercury PMP Summary of Resources**

1.	Sharon Mertens	Director of Water Quality Protection
	Elizabeth Stroik	Senior Industrial Waste Engineer
	Song Tran	Senior Industrial Waste Engineer
	Bill Graffin	Public Information Manager
	David Wozniak	General Supervisor – Point Source Control
	Alfredo Sotomayor	Laboratory Manager
	Sampling Staff	, ,
	Analytical Staff	
	•	
2.	Total Person-Hours: 624 Hours <sup>2</sup>	
	Total Cost: \$71,3423	
3.		s in treatment plant resources that would significantly
		uring the subsequent year, such as involving or hiring oment to implement the pollutant minimization program,
	or conducting compliance monitor	
	or correcting compliance memor	g.
	X Yes No If ye	es, explain
	As part of our annual summer in	nternship program, MMSD plans to hire two interns to
	focus on this program.	
		es quarterly mercury sampling at the water supply (MWW
	Linnwood Treatment Plant).	
4	Collaboration on mercury reduction	on activities is encouraged. Did any other municipal
•		on-profit organizations, or other municipalities help
	implement part of your mercury re	eduction program?
	Yes <u>X</u> No If y	es, explain
5.	The following table shows mercury	collection opportunities available within the District's
	service area.	••

<sup>&</sup>lt;sup>2</sup> Include time of all staff involved in administering and implementing the various program areas, e.g. Pretreatment Coordinator, Superintendent of POTW, Clerical Staff, Field Monitoring Personnel, Laboratory Personnel, and others.

<sup>&</sup>lt;sup>3</sup> Include all administrative, monitoring, laboratory staff, and equipment costs including monitoring/analytical work done by an outside laboratory

FORM 2: Mercury PMP Summary of Resources Continued

Area Served	Type of Material	Availability	Operator
Milwaukee County	Household Hazardous Waste	Permanent drop-off sites open year around. Franklin: Tue. 11am-6pm, Sat. 8am-2pm Milwaukee: Thur., Fri., Sat., 7am-3pm Menomonee Falls: Mon., Wed. 11am-6pm,	Milwaukee Metropolitan Sewerage District 414-225-2066 <a href="http://www.mmsd.com/household-hazardous-waste">http://www.mmsd.com/household-hazardous-waste</a>
Ozaukee County (Mequon/ Thiensville)	Household Hazardous Waste	Sat. 8am-2pm  Ozaukee County recommends residents take hazardous wastes to Veolia Environmental Services facility in Port Washington, (listed below) charges for disposal apply.	Ozaukee County 262-243-8998 http://www.co.ozaukee.wi.us
Racine County (Caledonia)	Household Hazardous Waste	One day, (every third Saturday) April to October.	City of Racine Wastewater Utility 262-636-9181  http://cityofracine.org/HHW/
Washington County (Germantown)	Household Hazardous Waste Small Quantity Generator Waste	Washington County has two collection days annually, costing residents \$30 per vehicle to participate. Washington County recommends residents take waste to the Veolia Environmental Services facility in Port Washington (disposal charges apply).	Washington County 262-335-4800  http://www.co.washington.wi.us/
Waukesha County: (Brookfield, Butler, Elm Grove, Menomonee Falls, New Berlin)	Household Hazardous Waste	Four permanent sites, with schedules that vary, and four special one-day collections. Temporary sites throughout the county are available as listed on website.	Waukesha County 262-896-8300  www.waukeshacounty.gov/hazardouswaste/

Area Served	Type of Material	Availability	Operator
All	All Mercury Waste From Any Source	On-demand including drop-off, mail-in, and collection service. Individual charge for disposal.	Mercury Waste Solutions 21211 Durand Avenue Union Grove, WI 53182 262-878-2599
			Veolia Environmental Services W 124 N 9451 Boundary Rd. Menomonee Falls, WI 53051 (262)255-6655
			Veolia Environmental Services 1275 Mineral Spring Drive Port Washington, WI 53074 (262) 243-8900

## **FORM 3: Mercury PMP Summary of Treatment Plant Analytical Mercury**

Is there a numerical or narrative mercury limit in your sewer use ordinance? Yes If yes, what is it?  $\underline{2.6 \, \mu g/L}$ 

		Bioso	olids		
Start Date	End Date	Concentration mg/kg dry weight	Start Date	End Date	Concentration mg/kg dry weight
1/1/18	1/7/18	0.041	7/9/18	7/15/18	0.27
1/8/18	1/14/18	0.074	7/16/18	7/22/18	0.084
1/15/18	1/21/18	0.10	7/23/18	7/29/18	0.21
1/22/18	1/28/18	0.13	7/30/18	8/5/18	0.29
1/29/18	2/4/18	0.14	8/6/18	8/12/18	0.30
2/5/18	2/11/18	0.078	8/13/18	8/19/18	0.22
2/12/18	2/18/18	0.048	8/20/18	8/26/18	<0.0052
2/19/18	2/25/18	0.076	8/27/18	9/2/18	0.34
2/26/18	3/4/18	0.014	9/3/18	9/9/18	0.23
3/5/18	3/11/18	<0.0024	9/10/18	9/16/18	0.025
3/12/18	3/18/18	0.019	9/17/18	9/23/18	0.16
3/19/18	3/25/18	<0.0025	9/24/18	9/30/18	<0.0058
3/26/18	4/1/18	0.009	10/1/18	10/7/18	<0.0052
4/2/18	4/8/18	<0.0025	10/8/18	10/14/18	0.20
4/9/18	4/15/18	<0.0023	10/15/18	10/21/18	0.033
4/16/18	4/22/18	0.036	10/22/18	11/4/18	0.30
4/23/18	4/29/18	<0.0024	11/7/18	11/11/18	0.36
4/30/18	5/6/18	<0.0024	11/12/18	11/18/18	0.041
5/7/18	5/13/18	0.19	11/19/18	11/25/18	0.13
5/14/18	5/20/18	0.021	11/26/18	12/2/18	0.17
5/21/18	5/27/18	0.23	12/3/18	12/9/18	0.13
5/28/18	6/3/18	0.24	12/10/18	12/16/18	0.28
6/4/18	6/10/18	0.048	12/17/18	12/23/18	0.22
6/11/18	6/17/18	0.062	12/24/18	12/30/18	0.16
6/18/18	6/24/18	0.25			
6/25/18	7/1/18	0.22			
7/2/18	7/8/18	0.21			
		Average: 0.15 m	g/kg dry weight		
Average from 20	Average from 2017:			weight	
Test method for	biosolids:		EPA 7471B		
Laboratories for the biosolids analysis:			CT Laboratories (certification # 15 1230 Lange Cou Baraboo, WI 539	rt	

FORM 3: Mercury PMP Summary of Treatment Plant Analytical Mercury Data Continued

Jones Island					South	Shore		
Infl	uent	Efflu	ent	In	fluent	Е	Effluent	
Date	Concentration ng/L	Date	Concentration ng/L	Date	Concentration ng/L	Date	Concentration ng/L	
1/10/18	87.0	1/9/18	0.79	1/10/18	700	1/9/18	0.72	
2/7/18	48.0	2/6/18	0.81	2/7/18	620	2/6/18	0.72	
3/7/18	150	3/6/18	1.00	3/7/18	82.0	3/6/18	0.92	
4/4/18	58.0	4/3/18	0.85	4/4/18	47.0	4/3/18	0.69	
5/9/18	180	5/8/18	0.93	5/9/18	43.0	5/8/18	0.94	
6/6/18	130	6/5/18	1.40	6/6/18	67.0	6/5/18	0.71	
7/11/18	37.0	7/10/18	0.85	7/11/18	39.0	7/10/18	0.71	
8/8/18	32.0	8/7/18	1.50	8/8/18	130	8/7/18	1.40	
9/12/18	33.0	9/11/18	1.10	9/12/18	40.0	9/11/18	0.54	
10/2/18	36.0	10/2/18	2.00	10/2/18	7.50	10/2/18	0.54	
11/7/18	46.0	11/6/18	0.97	11/7/18	68.0	11/6/18	3.60	
12/5/18	29.0	12/4/18	2.50	12/5/18	37.0	12/4/18	1.20	
Average:	72.0 ng/L	Average:	1.20 ng/L	Average:	157 ng/L	Average:	1.10 ng/L	
Average from 2017	117 ng/L	Average from 2017	1.50 ng/L	Average from 2017	119 ng/L	Average from 2017	0.90 ng/L	
Test Method for In	nfluent and Effluent:			EPA 1631E				
Laboratories for wastewater analysis:					e Analytical – (certi 1241 Bellev Green Bay, e Analytical – (certi	vue Street WI 54302	,	
					4730 On Duluth, M	eota St.	,	

## **FORM 4A: Medical Facility Inventory**

See Appendix A

## FORM 4C: Medical Facility Compliance and Outreach Summary

#### **General Outreach to All Medical Facilities**

#### Outreach Accomplished:

District staff reviewed its inventory list of medical facilities and updated names and contact information as necessary. All facilities have implemented or scheduled all BMPs, and two need to be verified. Mercury minimization for medical facilities is a mature program in the District. Elimination of mercury and mercury-containing devices has been demonstrated by participation in past collection programs and industry standard purchasing practices are to use non-mercury containing temperature measurement devices, thermostats, etc. Historical sampling has confirmed compliance with local wastewater limits. Monitoring for these facilities will continue on an ad hoc basis.

#### Outreach Planned:

Best management practice status will be verified for Froedtert Hospital and Milwaukee VA Medical Center. The District will review new facilities to determine whether they need to be added to the inventory and to keep our listings current. Updates and reminders will be included as part of any inspection or other outreach to this sector. Addresses, names and contacts for these facilities will be verified annually.

#### **Sector Evaluation**

90	_ % Implemented All BMPs
10	% Scheduled to Implement All BMPs
100	% In Compliance with Local Wastewater Limits

Enter on Form 10 under IB: Dental Sector Score

Notes:

## **FORM 5A: Dental Facility Inventory**

See Appendix B

## FORM 5C: Dental Facility Compliance and Outreach Summary

#### **General Outreach to All Dental Facilities**

## Outreach Accomplished:

MMSD staff inspected 10 dental offices and reviewed MMSD's records associated with dental facilities and updated those as appropriate. 40 CFR 411 Dental Category reporting requirements were discussed during those inspections, along with an estimated timetable for implementation.

#### **Dental Facilities Visited in 2018**

Name of Facility	Implemented All BMPs
Franklin Dental	Х
Golden Oak Dental Care	Х
Greenfield Optimal Dental Care	Х
Greenfield Smiles	Х
High Point Dentistry	Х
Kuffel Dental	Х
Lakeshore Family Dentistry	Х
New Berlin Dental Group	Х
Pewaukee Dental	Х
Sweet Tooth Dental	Х

158 offices, that place or remove amalgam, were previously inspected by District staff, prior to 2018.

#### Outreach Planned:

The District expects to increase outreach and inspections in the period 2019-2020 to ensure that area facilities meet the 2020 compliance date. MMSD staff will prepare mailings and contact or visit all area dentists who must meet the requirements of the new rule (approximately 520 dentists). Addresses, names and contact information for these facilities will be updated annually. The District will develop information and reporting forms for the dental community to be available on our website. Examples of those outreach materials may be found in Appendix E.

#### **Sector Evaluation**

98	% Implemented All BMPs
2	% Scheduled to Implement All BMPs
N/A	% In Compliance with Local Wastewater Limits
100	% Total Compliant (Dental Mercury PMP Score)

Enter on Form 10 under IB: Dental Sector Score Notes:

## FORM 6A: School and Educational Facility Inventory

See Appendix C

### FORM 6C: School and Educational Facility Compliance and Outreach Summary

#### **General Outreach to All School and Educational Facilities**

#### Outreach Accomplished:

Wisconsin Act 44 enacted in 2009, bans K-12 schools from purchasing any equipment or materials that contain mercury, storing mercury anywhere in the building and requires that these schools remove all traces of mercury from labs, equipment, and machinery. While these provisions do not apply to Wisconsin colleges and universities, the Act does apply and regulates mercury sales for all state citizens.

The District has reached out to local schools in the past as reported in previous PMP updates. During 2018, 66 schools that had not reported implementation of BMPs were contacted. A total of 31 were verified to be in compliance.

#### Outreach Planned:

The 35 remaining Milwaukee area universities, colleges, and schools will be contacted regarding whether best management practices have been implemented. General educational outreach to encourage pollution prevention will continue.

#### **Sector Evaluation:**

91	% Implemented All BMPs
0	% Scheduled to Implement All BMPs
N/A	% In Compliance with Local Wastewater Limits
91	% Total Compliant (Dental Mercury PMP Score)

## Enter on Form 10 under IC: School Sector Score

#### Notes:

All Milwaukee Public Schools (MPS) have implemented best management practices. Although non-MPS schools have been generally unresponsive to mailings regarding BMPs, past "Clean Sweeps" and other collection programs have been highly successful. More attention will be focused on assessing best management practices by District schools in 2019.

# Compliance and Specific Outreach for Individual School and Educational Facilities

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
ALAS High School	Х			
Alliance School of Milwaukee	Х			
Alverno College	Х		Contacted - 2018	
Assata High School	Х			
Audubon Technology & Communication	Х			
Auer Avenue School	Х			
Banner Preparatory H.S.	Х			
Bay View High School	Х			
Bethune Academy	Х			
Bradley Technical & Trade High School	Х			
Brown Deer High School				Verify in 2019
Bryant & Stratton				Verify in 2019
Burbank School	Х			
Burdick School	Х			
Cardinal Stritch University	Х		Contacted - 2018	
Carmen MS/HS of Science	Х			
Carson Academy	Х			
Carver Academy	Х			
Cass St School	Х			
Central High School				Verify in 2019
Central High School				Verify in 2019
Clarke St School	Х			
Clement Avenue School	Х			
Columbia College of Nursing				Verify in 2019
Community High School	Х			
Concordia University	Х		Contacted - 2018	

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
Congress School	X			
Cooper School	X			
Craig Montessori	Х			
Cudahy High School				Verify in 2019
Curtin Leadership Academy	Х		Contacted - 2018	
Daniels University Prepatory Academy	Х			
Destiny High School				Verify in 2019
Divine Savior Holy Angels High School				Verify in 2019
Doerfler School	Х			
Dominican High School				Verify in 2019
Dottke High School				Verify in 2019
East High School - Brookfield				Verify in 2019
East High School - Wauwatosa				Verify in 2019
East Middle School	Х		Contacted - 2018	
Eastbrook Academy				Verify in 2019
Eighty-First Street School	Х			
Eisenhower High School	Х		Contacted - 2018	
El Puente High School	Х		Contacted - 2018	
Fairview School	Х			
Fernwood Montessori School	Х			
Fifty-Third Street School	Х			
Franklin High School	Х			
Franklin School	Х			
Gaenslen School	Х			
Garland School	Х			
Germantown High School				Verify in 2019
Golda Meir School	Х			
Grandview High School	Х		Contacted - 2018	

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
Grant School	X			
Grantosa Drive School	X			
Greendale High School				Verify in 2019
Greenfield Bilingual School	Х			
Greenfield High School				Verify in 2019
Hale High School				Verify in 2019
Hamilton High School	Х			
Hartford Avenue University High School	Х			
Hayes Bilingual School	Х			
Herzing University	Х		Contacted - 2018	
Highland Community School	Х			
Hi-Mount Community School	Х			
Hmong American Peace Acad.	Х		Contacted - 2018	
Holmes School	Х			
Homestead High School				Verify in 2019
Hope Christian High School				Verify in 2019
Hopkins Lloyd Community Middle School	Х			
Humboldt Park School	Х			
I.D.E.A.L. School	Х			
James Groppi High School	Х		Contacted - 2018	
Keefe Avenue School	Х			
Kennedy Middle School				Verify in 2019
King High School	Х			
King Middle School	Х			
LaFollette School	Х			
Lancaster School	Х			
Lincoln Center of the Arts Middle School	Х			
Longfellow School	Х			

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
Louisa May Alcott School	Х			
MacDowell Montessori School	Х			
Madison High School	Х			
Manitoba School	Х			
Marquette University	Х		Contacted - 2018	
Marquette University H.S.	Х		Contacted - 2018	
Marshall High School	Х			
Martin Luther High School	Х			
Maryland Avenue Montessori School	Х			
Menomonee Falls H.S.	Х			
Messmer High School				Verify in 2019
Metcalfe School	Х			
Milwaukee Area Technical College- West	Х		Contacted - 2018	
Milwaukee Area Technical College-	Х		Contacted - 2018	
Milwaukee Area Technical College-Mequon	Х		Contacted - 2018	
Milwaukee Area Technical College-Oak	Х		Contacted - 2018	
Milwaukee Career College				Verify in 2019
Milwaukee Environmental Sciences	Х			
Milwaukee H.S. of the Arts	Х			
Milwaukee Institute of Art & Design	Х		Contacted - 2018	
Milwaukee Lutheran High School	Х		Contacted - 2018	
Milwaukee School of Engineering	Х		Contacted - 2018	
Milwaukee School of Languages	Х			
Mitchell Integrated Arts School	Х			
Morgandale School	Х			
Mount Mary University	Х		Contacted - 2018	
Muskego High School	Х		Contacted - 2018	
New Berlin High School	Х		Contacted - 2018	

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
Nicolet High School	X	7 2 0	7.000	1 10111100
North Division High School	Х			
North Middle School	Х			
Northwest Opportunities Vocational				Verify in 2019
Oak Creek High School				Verify in 2019
Obama SCTE	Х			
Pius XI High School				Verify in 2019
Pulaski High School	Х			-
River Trail School	Х			
Riverside High School	Х			
Ronald Reagan High School	Х			
Roosevelt Middle School	Х			
Rufus King International School	Х			
Saint Francis High School				Verify in 2019
Shalom High School				Verify in 2019
Sherman School	Х			
Shorewood High School				Verify in 2019
South Division High School	Х			
St. Anthony School of Milwaukee				Verify in 2019
St. Joan Antida High School	Х		Contacted - 2018	
St. Thomas More High School				Verify in 2019
Starms Discovery	Х			
Story School	Х			
Tenor High School				Verify in 2019
Thoreau School	Х			
Thurston Woods School	Х			
Townsend St School	Х		Contacted - 2018	
Transition High School	Х		Contacted - 2018	

Name of Facility	Implemented All BMPs	Scheduled All BMPs	Outreach Accomplished	Outreach Planned
Trowbridge School	Х			
University of Milwaukee High School	Х		Contacted - 2018	
University of Wisconsin Milwaukee	Х		Contacted - 2018	
Victory School	Х			
Vieau School	Х			
Vincent High School	Х			
Washington High School	Х			
Webster Secondary School	Х		Contacted - 2018	
Wedgewood Park International	Х			
West High School				Verify in 2019
West Middle School				Verify in 2019
Westside Academy	Х			
Whitefish Bay High School				Verify in 2019
Whitman School	Х		Contacted - 2018	
Whitnall High School	Х			
Wisconsin Lutheran College	Х		Contacted - 2018	
Wisconsin Lutheran High School				Verify in 2019
Wisconsin Conservatory of Lifelong	Х			

Outreach may include a site visit, an inspection, sampling, etc. Identify type and date.

## **FORM 7A: Industry Inventory**

See Appendix D

**FORM 7C: Industry Compliance and Outreach Summary** 

#### **General Outreach to All Industrial Facilities**

## Outreach Accomplished

The District performed discharge sampling at all significant industrial users within its service area that have a potential for mercury wastewater contributions. A total of 193 sample results were obtained, including 91 (%) no-detects and no violations (including industrial parks). At industrial parks, no investigations for high mercury concentrations were performed during 2018. Inspections were also performed per individual permit requirements.

#### Outreach Planned

Sampling and enforcement, if necessary, will continue at all significant industrial users. Industrial parks will also be sampled once per year, for three consecutive days. If sampling identifies high mercury concentrations, then tracking of the source will occur. Inspections will also continue per permit requirements.

#### **Sector Evaluation:**

57	% Implemented All BMPs
0	% Scheduled to Implement All BMPs
100	% In Compliance with Local Wastewater Limits
100	% Total Compliant (Dental Mercury PMP Score)

Enter on Form 10 under ID: Industry Sector Score

#### Notes:

# **Compliance Sampling at Individual Industrial Facilities**

Name of Facility	Sampling Dates
Aldrich Chemical Co - Teutonia	3/26/18, 8/20/18, 11/5/18
Aldrich Chemical Co/Emmber	3/26/18, 8/20/18, 11/5/18
Argon Ind	3/13/18, 4/18/18, 9/4/18, 11/13/18
BPC County Land	6/7/18
Briggs & Stratton	3/27/18, 8/16/18, 11/27/18
Brown Deer Industrial Park	3/5/18
Butler Industrial Park	3/26/19
Calumet Industrial Park	3/5/18
Carma Laboratories	1/23/18
Chrometech of Wisconsin	3/12/18, 3/16/18, 8/13/18, 10/19/18
Community Memorial Hospital	6/13/18, 12/5/18
Covanta Environmental Solutions	3/7/18, 3/8/18, 3/9/18, 3/12/18, 3/19/18, 8/7/18,
	8/9/18, 8/14/18, 11/6/18, 11/7/18, 11/8/18
Crystal Springs Treatment	3/1/18, 8/6/18, 11/8/18
Cudahy Industrial Park	5/7/18
DS Acquisition Company, LLC	8/24/18
Elite Environmental Corp - Butler	1/2/18, 1/18/18, 3/7/18, 8/2/18, 8/6/18, 8/15/18
·	11/7/18, 11/8/18, 11/13/18
Elite Environmental Corp. – West Allis	8/8/18, 9/23/18, 11/8/18
FCPC Biogas Generation Facility	1/24/18, 3/29/18
Franklin Industrial Park	3/26/18, 4/3/18
Freeway Industrial Park	4/9/18
Germantown South Industrial Park	2/20/18
Germantown1 Industrial Park	1/22/18
Germantown Well #3	12/18/18
Germantown Well #11	6/8/18, 12/18/18
Glendale Industrial Park	4/18/18
Granville Industrial Park	7/26/18
Greendale Industrial Park	5/1/18
Helwig Carbon Products	2/6/18, 7/11/18, 8/28/18, 12/5/18
Huf North America Die Corp	3/7/18, 5/9/18, 8/16/18, 10/16/18, 11/13/18
Hydro-Platers	4/4/18, 11/7/18
ITUAbsorbTech	2/12/18, 6/14/18, 7/10/18
ITW Shakeproof	2/28/18
Jet Technologies Inc.	3/14/18, 3/28/18, 9/12/18, 9/24/18
Jones Island WRF	Monthly Sampling
Kaul Industrial Park	4/18/18
Lakeview Industries	7/25/18

Name of Facility	Sampling Dates
Linnwood Water Plant	1/24/18, 4/9/18, 7/11/18, 11/7/18
Master Lock	1/9/18, 3/8/18, 7/11/18, 8/8/18, 11/13/18
Materion Advanced Chemical	3/19/18, 8/14/18, 12/11/18
MCP Company	3/5/18, 3/6/18, 7/23/18, 10/9/18, 11/1/18
Menomonee Falls NE Industrial Park	1/29/18
Menomonee Falls SE Industrial Park	1/29/18
Menomonee Falls W Industrial Park	1/26/18, 3/26/18
Mequon Industrial Park	2/20/18
Mid-America Steel/Norwich	3/2/18, 3/5/18, 7/2/18, 10/2/18, 11/1/18
Milwaukee Deburring	1/22/18, 3/15/18
Milwaukee Forge	5/7/18, 9/12/18
Milwaukee Landbank Industrial Park	5/29/18
Milwaukee Plant	1/30/18, 7/10/18, 10/3/18
Milwaukee Water Purification Plant	2/22/18, 6/28/18, 12/6/18
Mooreland Industrial Park	4/9/18
Muskego Industrial Park	5/1/18
New Berlin Industrial Park	4/9/18
North Shore Water	7/12/18
Oak Creek North Industrial Park	5/7/18
Oak Creek South Industrial Park	5/29/18
Oak Creek Utility Facilities	2/26/18, 5/10/18, 10/10/18
Pak Technologies	3/15/18, 7/18/18, 12/5/18
Perlick	1/11/18, 2/7/18, 2/27/18, 3/27/18, 5/8/18, 6/20/18
	6/20/18, 7/16/18, 11/19/18
Plastic Coating	3/27/18, 7/9/18, 11/13/18
Port-A-John	6/20/18
Pure Blue Waters	3/1/18, 3/6/18, 10/4/18
South Shore WRF	Monthly Sampling
SPI Lighting Inc.	2/12/18, 3/15/18, 7/12/18, 11/8/18
St. Francis Industrial Park	4/16/18
Strattec Security	6/14/18, 10/4/18
Tramont	1/11/18, 2/26/18, 3/19/18, 3/20/18, 4/30/18,
T. S. T. C.	5/30/18, 7/16/18, 11/26/18
Unit Drop Forge	4/9/18, 11/26/18
WE Energies - Ash LF	4/25/18
WE- Energies (Valley Power)	4/24/18, 7/25/18, 10/3/18
Wenthe Davidson	2/1/18, 5/11/18, 7/2/18, 11/26/18
West Allis Industrial Park	3/14/18
	4/23/18
Westridge Industrial Park	7/20/10

Name of Facility	Sampling Dates
WM - Metro	1/28/18, 5/22/18, 7/9/18, 9/24/18
WM - Omega & Orchard	2/22/18, 7/12/18, 7/16/18, 10/3/18
WM - Stone Ridge	1/30/18, 4/9/18, 7/9/18, 10/1/18
WPC Technologies, Inc.	1/8/18, 4/5/18, 5/18/18, 9/10/18, 10/8/18

Outreach may include a site visit, an inspection, sampling, etc. Identify type and date. Add additional pages as necessary.

## Form 8A: Public Mercury Checklist and Outreach Summary

Best Management Practices for mercury are defined as reducing household use of new mercury-containing products and recycling (rather than discarding) old mercury-containing products.

List participation by households in reducing their use of new mercury containing products (i.e.: retail stores that no longer sell mercury fever thermometers) and participation by households in recycling their old mercury-containing products (i.e.: "CleanSweep" events for mercury thermometers). Include adoption of local ordinances that affect mercury product sale or recycling. *Note:*Common household mercury products include fever and other thermometers, thermostats, "silent" light switches, and containers of liquid mercury. Attach additional sheets as necessary.

Household Mercury Product	Discontinued Sale (Describe)	Recycled Products
Mercury waste collected by the		
Household Hazardous Waste Collection		364 Pounds
Program (excluding fluorescent lamps)		

Outreach activities to households (and retail stores). List date accomplished. Attach additional sheets as necessary.

		Mailings/		Workshops/	Site Visits/	
Activity:	Paper/Displays	Surveys	Events	Community Events	Personal Contacts	Other: Describe
Date	January 1 – December 31		Mobile: April 7 & 8			30+ Social Media Posts
Date			Mobile: June 10			400+ Radio Spots
Date			Mobile: July 15			
Date			Mobile: Sept 9			
Date			Mobile: Oct 13 & 14			
Date			3 Facilities: Year-Round			

#### **Sector Evaluation**

Facility Factor

Facility Size (MGD)	Other: Describe	Facility Factor
1	4.9	10
5	49.9	5
50	250	1

Enter on Form 10 under 11A: General Public Sector Score

## Form 8B: HVAC (Thermostat) Mercury Checklist and Outreach Summary

Best Management Practices for mercury are defined as collecting and recycling mercury thermostats.

List HVAC wholesalers and contractors that collect and recycle mercury thermostats; include retail stores that offer this service. Attach additional sheets as necessary.

Name	Address	City	Type of Facility
Auer Steel and Heating Supply	2935 W Silver Spring Drive	Milwaukee	Wholesaler
City of Milwaukee-Self Help	3879 W Lincoln Ave	Milwaukee	HHW
Elliott Ace Hardware	15360 Watertown Plank Rd	Elm Grove	Retailer
Goodman Distribution	11619 W Dixon St	Milwaukee	Wholesaler
Gustave A. Larson Co.	6736 W Washington St.	West Allis	Wholesaler
Illco Inc.	3934 W Burnham St	Milwaukee	Wholesaler
Johnstone Supply	9709 W. Appleton Ave	Milwaukee	Wholesaler
Lennox Industries Inc.	3930 West Burnham Street	Milwaukee	Wholesaler
Monroe Equipment, Inc	N50 W13941 Overview Drive	Menomonee Falls	Wholesaler
Onyx Environmental Services	W124 N9451 Boundary Rd	Menomonee Falls	HHW
R.E. Michael Co.	4700 N 124th St	Wauwatosa	Wholesaler
Sid Harvey Industries	4750 N 124th St	Wauwatosa	Wholesaler
United Refrigeration Inc.	4440 W. Mitchel Street	Milwaukee	Wholesaler

Source: Thermostat Recycling Corporation's web site http://www.thermostat-recycle.org

Estimated total number of HVAC wholesalers and contractors in service area: <u>500</u> Outreach activities to HVAC wholesalers and contractors. List date accomplished. Attach additional sheets as necessary.

Website/Ads in Activity Paper/Displays		Collection Mailings/Surveys Events		Workshops/Community Events	Site Visits/Personal Contacts	Other: Describe
Date	N/A	N/A	N/A	N/A	N./A	

Sector Evaluation	Notes:
41 HVAC (Thermostat) Mercury PMP Score	
(% HVAC – wholesales and contractors collecting and recycling	
mercury thermostats in service area).	

Enter of Form 10 under 11B: HVAC Sector Score

## FORM 8C: Auto Switch Mercury Checklist and Outreach Summary

Best Management Practices for mercury are defined as removing and recycling auto mercury switches.

List automobile scrap yards that remove and recycle mercury hood and trunk switches; include dealerships that perform this same service. Attach additional sheets as necessary.

Name	Address	City	Type of Facility
A Auto, Inc.	5140 N 124th St.	Milwaukee	Auto Scrap Yard
A&D Truck and Auto Parts	450 South 11th St.	Milwaukee	Auto Scrap Yard
Absolute Auto Salvage LLC	2108 W Holt Ave	Milwaukee	Auto Scrap Yard
Ace Auto Salvage	2393 S 43rd	Milwaukee	Auto Scrap Yard
Advantage Auto Parts	11840 W Hampton Ave	Milwaukee	Auto Scrap Yard
Affordable Auto Salvage	4485 N. Green Bay Ave.	Milwaukee	Auto Scrap Yard
Al's Auto Salvage & Sales	5290 N 124th St.	Milwaukee	Auto Scrap Yard
Al's Auto Salvage & Sales	10942 S 124th St.	Franklin	Auto Scrap Yard
Appleby's Service Inc	440 W Bayfield	Glendale	Auto Scrap Yard
Auto & Scrap Recyclers, Inc.	3800 W Mill Road	Milwaukee	Auto Scrap Yard
Auto & Scrap Recyclers, Inc. (North)	8550 N Granville	Milwaukee	Auto Scrap Yard
Auto Paradise Imports	4903 W Burnham St.	Milwaukee	Auto Scrap Yard
Burnham Street Garage	1818 S 30th St.	Milwaukee	Auto Scrap Yard
Calumet Auto Salvage	8501 W Calumet Rd	Milwaukee	Auto Scrap Yard
Durham Auto Salvage & Sales Inc	10528 S 124th St.	Franklin	Auto Scrap Yard
Frank's Auto Salvage	1144 W Bruce St.	Milwaukee	Auto Scrap Yard
Green Business Concepts	3474 N Oakland	Milwaukee	Auto Scrap Yard
H & R Scrap Metals Co	9000 W Fond Du Lac Ave	Milwaukee	Auto Scrap Yard
Highway 45 Auto Salvage	10386 S 124th St.	Franklin	Auto Scrap Yard
Industrial Recyclers, Inc	9400 S. 124th St.	Milwaukee	Auto Scrap Yard
Kinnickinnic Auto Salvage	2002 S. Kinnickinnic Ave	Milwaukee	Auto Scrap Yard
LKQ Great Lakes Self Services	6102 South 13th St.	Milwaukee	Auto Scrap Yard
Mill Valley Recycling LLC	1006 South Barclay St.	Milwaukee	Auto Scrap Yard
Miller Compressing Co.	1640 W Bruce	Milwaukee	Auto Scrap Yard
Milwaukee Iron & Metal	4485 N Green Bay Ave	Milwaukee	Auto Scrap Yard
Nick's Garage	8456 S 51st St.	Franklin	Auto Scrap Yard

Name	Address	City	Type of Facility
RC Grimme Flatbed Service	15380 W College Ave	Muskego	Auto Scrap Yard
Roz Auto Salvage	5848 S 13th St.	Milwaukee	Auto Scrap Yard
Seven Stars Auto Salvage LLC	3626 W Mill Rd	Milwaukee	Auto Scrap Yard
Skrapcor	3232 W Fond Du Lac Ave	Milwaukee	Auto Scrap Yard
St. Francis Auto Wreckers, Inc	4043 S. Pennsylvania Ave	Milwaukee	Auto Scrap Yard
United Milwaukee Scrap	3232 W Fond Du Lac Ave	Milwaukee	Auto Scrap Yard
West Allis Service	4901 West Burnham St.	Milwaukee	Auto Scrap Yard
Wrench N' Go	3520 W Mill Rd	Milwaukee	Auto Scrap Yard

Source: End of Life Vehicle Solutions website:

http://www.usecology.com/services/recycling/ELVS-mercury-switch-program.aspx

Estimated total number of auto scrap yards and dealerships in service area: 70

Outreach activities to auto scrap yards and dealerships. List date accomplished. Attach additional sheets as necessary.

Activity	Website/Ads in Mailings/ Activity Paper/Displays Surveys		Collection Events	Workshops/ Community Events	Site Visits/ Personal Contacts	Other: Describe	
Date	NA	NA	NA	NA	NA	NA	

Outreach for this sector will be included in future Mercury program activities.

Sector Evaluation	Notes:
49 Auto Switch Mercury PMP Score	
(% auto scrap yards and dealerships removing and recycling	
mercury hood and trunk switches in service).	
·	

Enter on Form 10 under IIC: Auto Switch Sector Score

## Form 8D: Fluorescent Bulb Mercury Checklist and Outreach Summary

Best Management Practices for mercury are defined as <u>increasing</u> business and household use of energy-efficient low-mercury fluorescent bulbs and recycling (rather than discarding) burned out fluorescent bulbs.

List participation by businesses and households in recycling their burned out fluorescent bulbs, including both continuous and one-time "CleanSweep" events. Include adoption of local ordinances that affect fluorescent bulb recycling. Attach additional pages as necessary.

Business Fluorescent Bulb	Household Fluorescent Bulb
	30,033 Pounds

Outreach activities to businesses, households (and retail stores) promoting fluorescent bulb recycling. List date accomplished.

Attach additional pages as necessary.

	Website/Ads in			Workshops/ Community	Site Visits/	Other:
Activity:	Paper/Displays	Mailings/Surveys	Collection Events	Events	Personal Contacts	Describe
Date	January 1 <sup>st</sup> - December 31 <sup>st</sup>		Mobile: April 7 & 8			30+ Social Media
Date			Mobile: June 10			400 + Radio
Date			Mobile: July 15			
Date			Mobile: September 9			
Date			Mobile: October 13 & 14			
Date			3 Facilities: Year-Round			_

#### **Sector Evaluation**

The score for the Fluorescent Bulb Sector is calculated based on a formula that uses POTW size and the number of outreach events. The maximum value for the fluorescent bulb sector score is 100.  $\underline{100} \quad X \quad \underline{1} \quad = \quad \underline{100}$ # of Outreach Facility General Public Mercury PMP Score Events Factor

Enter on Form 10 under IID: Fluorescent Bulb Sector Score

## **Facility Factor**

Facility Size (MGD)	Other: Describe	Facility Factor
1	4.9	10
5	49.9	5
50	250	1

## Form 9A: Historical Mercury PMP Score

This form gives credit to your POTW for mercury reduction projects completed before implementing a Mercury PMP. The information on the form will not change from year to year. The form is divided into outreach aimed at wastewater sectors and outreach aimed at optional sectors (dairy manometer outreach refers to farms that have participated in replacing and recycling their milk house mercury manometers). For each outreach activity that your POTW has done in the past, put a check in the corresponding box. To calculate your Historical Mercury Score, count the total number of boxes checked and enter that number in the box on the bottom of the page and on Form 10.

			Outreach Activities					Sector Accomplishments				
		Ads in Paper Displays Website	Mailings Surveys	Collection Events	Workshops Community Events	Site Visits Personal Contacts	Other: Describe	Replaced Mercury Products	Recycled Mercury Products	Installed Mercury Treatment	Other: Describe	
6	Medical		X	X	X	X			X			
ewate	Dental		X	X	X	X	X <sup>1</sup>		X	X		
Wastewater Sectors	School		Х	Х	Х	X		Х	Х			
	Industry			X		Х		Х	Х			
>	General Public	Х		Х	Х			Х	Х			
Other Community Sectors	HVAC											
omm	Auto Switch											
er C	Fluorescent Bulb			Х								
Oth The	Dairy Manometer		X									
	Other - Define		Х	Х		X						

Sector Evaluation	Notes:
Number of Mercury Outreach Activities and Mercury Sector Accomplishments: (Total boxes checked)	

**Enter on Form 10 under IIIA: Historical Score** 

<sup>&</sup>lt;sup>1</sup> Adopted rules in January 2004 mandating best management practices and separators

## FORM 9B: Extra-jurisdictional Mercury PMP Score

This form gives credit for mercury projects your POTW has completed outside the treatment plant service area. For the initial plan, include all activities you have implemented. For the annual report, include all activities that have occurred only in the past 12 months. The form is divided into outreach aimed at wastewater sectors and outreach aimed at optional sectors. For each outreach activity or sector accomplishment, put a check in the corresponding box.

To calculate your Extra-jurisdictional Mercury Score, count the total number of boxes checked and enter that number in the box on the bottom of the page and on Form 10.

				Outreac	h Activities		Sector Accomplishments				
		Ads in Paper Displays Website	Mailings Surveys	Collection Events	Workshops Community Events	Site Visits Personal Contacts	Other: Describe	Replaced Mercury Products	Recycled Mercury Products	Installed Mercury Treatmen t	Other: Describe
ē.	Medical										
astewate Sectors	Dental										
Wastewater Sectors	School										
	Industry										
	General Public										
unity	HVAC										
Other Community Sectors	Auto Switch										
er Co	Fluorescent Bulb										
O th	Dairy Manometer										
	Other - Define										

Sector Evaluation	Notes:
_ 0 Number of Mercury Outreach Activities and Mercury	While not counted here, it should be noted that any (all) outreach
Sector Accomplishments: (Total boxes checked)	posted on social media, the Internet and the newspaper reach well
	beyond the treatment plant service area.

Annual Report: Enter on Form 10 under IIIB: Extrajurisdictional Score

## **FORM 10: Community Mercury PMP Score**

Facility Name: Milwaukee Metropolitan Sewerage District

Report Date: September 27, 2019

I. Wastewater Sectors: (Should to be included in Mercury PMP Plan)

Sector	Sector Score		* Weighting Factor	=	Weighted Sector Score
A: Medical (From Form 4C)	100	Х	(0.15)	=	15
B: Dental (From Form 5C)	100	Х	(0.50)	=	50
C: School (From Form 6C)	91	Х	(0.15)	=	13.6
D: Industry (From Form 7C)	100	Х	(0.20)	=	20

**Total Wastewater Sectors Score** 

98.6

Weighting factor is the relative fraction of mercury to POTW that is attributable to each sector. If you know what fraction comes from each sector you can adjust accordingly. The weighting factors must add up to 1. Use default values in parenthesis above if unknown.

II. Other Community Sectors: (May be included in Mercury PMP Plan)

			**		Weighted
Sector	Sector Score	Х	Weighting Factor	=	Sector
A: General Public (From Form 8A)	100	х	(0.1)	=	10
B: HVAC (From Form 8B)	41	Х	(0.1)	=	4.1
C: Auto Switch (From Form 8C)	49	Х	(0.1)	=	4.9
D: Fluorescent Bulb (From Form 8D)	100	Х	(0.1)	=	10

## **Total Other Community Sectors Score**

29

## III. Other Community Sectors: (May be included in Mercury PMP Play

Sector	Sector Score	Х	Weighting Factor**	=	Weighted Sector Score
A: Historical (From Form 9A)	32	х	(0.1)	=	3.2
B: Extra-jurisdictional (From Form 9B)	0	Х	(0.1)	=	0.0

#### **Total Other PMP Credits Score**

3.2

# IV. Community Mercury PMP Score:

**Total Score** 

Sum of Wastewater Sectors, Other Community Sectors and Other PMP Credits

130.8

<sup>\*\*</sup> Weighting factor is between 0.0 and 0.1. Wisconsin's weighting factor is 0.1.

<sup>\*\*</sup> Weighting factor is between 0.0 and 0.1. Wisconsin's weighting factor is 0.1.

# Appendix A: Medical Facility Inventory

Name	Name	Title	Address	City	Туре
Ascension Columbia St. Mary's			13111 N Port		
Hospital - Ozaukee	Brian Weyker	Facilities Manager	Washington Rd.	Mequon	Hospital
Ascension Columbia St. Mary's					
Hospital Milwaukee	Troy Karl	Plant Manager	2301 N. Lake Dr.	Milwaukee	Hospital
Ascension SE Wisconsin Hospital -			19333 W. North		
Elmbrook Campus		Facilities Manager	Ave.	Brookfield	Hospital
Ascension SE Wisconsin Hospital -					
Franklin Campus		Facilities Manager	1010 S. 27th St.	Franklin	Hospital
Ascension SE Wisconsin Hospital -			5000 W.		
St. Joseph Campus	Paul Ramirez	Facilities Manager	Chambers St.	Milwaukee	Hospital
Ascension St. Francis Hospital	Randy Sieha	Facilities Manager	3237 S. 16th St.	Milwaukee	Hospital
Aurora Psychiatric Hospital	Steven Herlcowski	Facilities Manager	1220 Dewey Ave.	Wauwatosa	Hospital
			945 N. 12th St.,		
Aurora Sinai Medical Center	Mike Collova	Facilities Manager	PO Box 342	Milwaukee	Hospital
			2900 W.		
Aurora St. Luke's Medical Center	Arran Edwards	Facilities Manager	Oklahoma Ave.	Milwaukee	Hospital
Aurora St. Luke's South Shore	Mike Collova	Facilities Manager	5900 S. Lake Dr.	Cudahy	Hospital
			8901 W. Lincoln		
Aurora West Allis Medical Center	Ted Lehy	Facilities Manager	Ave. PO 27167A	West Allis	Hospital
Children's Hospital of Wisconsin	Chris Stoll	Operations Manager	8915 W Connell Ct	Milwaukee	Hospital
De Paul Rehabilitation Hospital	Brian Waszak	Facility Manager	4143 S. 13th St.	Milwaukee	Hospital
Froedtert & the Medical College of			W180 N8085		
Wisconsin - Community Memorial			Town Hall Rd., PO	Menomonee	
Hospital	Dale Scherbert	EH & S Director	Box 408	Falls	Hospital
Froedtert & the Medical College of			8701 Watertown		
Wisconsin - Froedtert Hospital	James Hopp	Facilities Manager	Plank Rd.	Milwaukee	Hospital
Midwest Orthopedic Specialty					
Hospital		Facilities Manager	10101 S. 27th St.	Franklin	Hospital
			5000 W. National		
Milwaukee VA Medical Center	Jon Wardecke	Facilities Manager	Ave.	Milwaukee	Hospital
			475 W. River		
Orthopedic Hospital of Wisconsin	Brian Cramer	Operations Manager	Woods Pkwy.	Glendale	Hospital
			10000 W.		
Wisconsin Heart Hospital		Facilities Manager	Bluemound Rd.	Milwaukee	Hospital

Appendix B: Dental Facility Inventory<sup>5</sup>

Office Name	Address	City	Telephone	Office Type
A Gentle Dentist	5800 N Bayshore Dr Suite A264	Glendale	(414) 332-6072	General
Abraham Dental Care	193 Green Bay Rd	Thiensville	(262) 242-0720	General
Advanced Dental	6425 W Greenfield Ave	West Allis	(414) 914-7000	General
Advanced Dental Center	2727 W Cleveland Ave	Milwaukee	(414) 383-5500	General
Advanced Dental Specialists- Bayshore	500 W Silver Spring Dr K250	Glendale	(414) 963-2301	General
Advanced Dental Specialists- Franklin	9130 W Loomis Rd	Franklin	(414) 209-0337	General
Advanced Dental Specialists- Mayfair	2600 N Mayfair Rd Suite 101	Wauwatosa	(414) 475-1418	General
Advanced Dental Treatment Center	10707 W Beloit Rd	Greenfield	(414) 209-7463	General
Affiliated Dental Center	2723 W Forest Home Ave	Milwaukee	(414) 645-7372	General
Affordable Dentures & Implants	6015 W Forest Home Ave Suite 1	Milwaukee	(414) 892-7695	General
AIDS Resource Center	820 N Plankinton Ave	Milwaukee	(414) 273-1991	General
Allen Owen, DDS	5310 W Loomis Rd	Greendale	(414) 421-1700	General
American Dental Professionals	2675 N Mayfair Rd Suite 650	Wauwatosa	(414) 257-1230	General
American Dental Professionals of Wauwatosa	6803 W Wells St	Wauwatosa	(414) 259-1155	General
Anderson Family Dental	7215 W Rawson Ave	Franklin	(414) 425-2900	General
Andrew Patterson, DDS	8405 W Forest Home Ave Suite 201	Greenfield	(414) 529-5432	General
Ann O'Neil, DDS	8500 W North Ave	Wauwatosa	(414) 258-1730	General
Anne Neary, DDS	8989 N Port Washington Rd Suite 236	Milwaukee	(414) 351-5008	General
Art Of Dentistry, Ltd	9211 W Auer Ave	Milwaukee	(414) 445-3670	General
Art of Modern Dentistry	15738 W National Ave	New Berlin	(262) 784-2110	General
Aspen Dental- Oak Creek	8241 S Howell Ave Suite 100	Oak Creek	(414) 810-2976	General

<sup>&</sup>lt;sup>5</sup> List should include all dental facilities that install or remove amalgam fillings. Dental facilities not working with amalgam do not need to be included.

Office Name	Address	City	Telephone	Office Type
Aspen Dental-Brookfield	12455 W Capitol Dr	Brookfield	(262) 955-1064	General
Aspen Dental-Germantown	W183 N9609 Appleton Ave	Germantown	(262) 290-3843	General
Aspen Dental-Milwaukee	6430 W Capitol Dr	Milwaukee	(414) 808-2498	General
Avenue Dental Group	N84 W15959 Appleton Ave	Menomonee Falls	(262) 251-6555	General
Azim Presswala, DDS	8411 W Lincoln Ave	West Allis	(414) 489-7648	General
Baggott, DDS	3365 S 103rd St Suite 220	Greenfield	(414) 543-9911	General
Bay View Dental Care	3380 S Kinnickinnic Ave	Milwaukee	(414) 482-2090	General
Bayshore Dental Group	400 E Silver Spring Dr	Whitefish Bay	(414) 332-6010	General
Becherer Dental	7015 W North Ave	Wauwatosa	(414) 453-7665	General
Beloit Road Dental Care	9431 W Beloit Rd Suite 205	Milwaukee	(414) 543-2657	General
Binninger Family Dentistry	3104 N 93rd St	Milwaukee	(414) 442-3360	General
Brad Gerdes, DDS	6932 N Santa Monica Blvd	Fox Point	(414) 332-6212	General
Bradley Dental Associates	7925 N 76th St	Milwaukee	(414) 357-3232	General
Bradley Family Dental	5600 W Brown Deer Rd Suite 5	Brown Deer	(414) 371-2506	General
Breitweiser Dental Office	8427 W Burleigh St	Milwaukee	(414) 873-9200	General
Brian Teclaw, DDS	2301 S 108th St	West Allis	(414) 321-2320	General
Brilowski Family Dentistry	17000 W North Ave Suite 104E	Brookfield	(262) 782-9240	General
Brookfield Dental Care	17600 W Capitol Dr	Brookfield	(414) 326-4743	General
Brookfield Dentistry	13905 W Burleigh Rd	Brookfield	(262) 786-8440	General
Brookfield Family Dentistry	17185 W North Ave	Brookfield	(262) 204-7516	General
Bruce Holmstrom, DDS	5150 N Port Washington Rd Ste 201	Glendale	(414) 964-8850	General
Burleigh Dental	7623 W Burleigh St	Milwaukee	(414) 444-4334	General
Burton Goodman, DDS	10016 N Kirkland Ct Suite 21W	Mequon	(262) 242-2576	General
Capitol Family Dental Clinic	8422 W Capitol Dr	Milwaukee	(414) 461-4140	General
Carleen Schmidt, DDS	2457 N Mayfair Rd Suite 101	Wauwatosa	(414) 774-7550	General
Centre For Exceptional Dentistry	1825 N Dr Martin Luther King Dr	Milwaukee	(414) 372-7374	General
Children's Hospital Dental, Midtown	5433 W Fond Du Lac Ave	Milwaukee	(414) 607-5280	Pediatric
Children's Hospital Dental	1020 N 12th St	Milwaukee	(414) 277-8960	Pediatric

Office Name	Address	City	Telephone	Office Type
Children's Hospital Dental			•	
Center, Milwaukee	9000 W Wisconsin Ave	Milwaukee	(414) 266-2040	Pediatric
Children's Hospital Dental	0504 N 00th Ot Coits 404	Milweyless	(44.4) 070 4007	Dadiatria
Center, Next Door	2561 N 29th St Suite 101	Milwaukee	(414) 372-4007	Pediatric
Christopher Conlon, DDS	12690 W North Ave Suite 4	Brookfield	(262) 784-3740	General
Christopher P. McAboy, DDS	377 W River Woods Pkwy Suite 120	Milwaukee	(414) 906-8940	Pediatric
Cigno Dental	7940 W Layton Ave	Milwaukee	(414) 988-6433	General
Clemence Dental Group	5751 S 108th St	Hales Corners	(414) 425-0120	General
Comprehensive Dental Services	10521 N Port Washington Rd	Mequon	(262) 241-2060	Oral Surgery
County Line Dental	N97 W17095 Division Rd	Germantown	(262) 251-1669	General
Craig Byers, DDS	4220 S 27th St Suite 102	Milwaukee	(414) 282-8102	General
,	10535 N Port Washington Rd			
Craig Carr, DDS	Suite 101	Mequon	(262) 240-0048	General
Crow Family Dentistry, S.C.	13500 Watertown Plank Rd	Elm Grove	(262) 796-2700	General
Cudahy Dental Associates	6217 S Packard Ave	Cudahy	(414) 764-5550	General
Culver Dentistry	10923 W Lincoln Ave	West Allis	(414) 327-4600	General
Cynthia Jarzembinski, DDS	6944 N Port Washington Rd	Glendale	(414) 352-8887	General
Cynthia Jarzembinski, DDS	N96W18221 County Line Rd	Menomonee Falls	(262) 250-9887	General
Czaplicki Family Dentistry	6191 S 108th St	Hales Corners	(414) 427-9090	General
Dale Rottman, DDS	413 N Main St	Thiensville	(262) 288-0678	General
Dana Bott, DDS	9555 S Howell Ave Suite 600	Oak Creek	(414) 764-4060	General
Daniel Bures, DDS	8736 W North Ave	Wauwatosa	(414) 257-2800	General
Daniel Malloy, DDS	230 N 76th St	Milwaukee	(414) 258-2830	General
Daniel Moos, DDS	4447 N Oakland Ave	Shorewood	(414) 964-2223	General
Daniel Sullivan, DDS	11062 N Cedarburg Rd	Mequon	(262) 242-9009	General
Darling Dental, LLC	7161 N Port Washington Rd	Glendale	(414) 247-1470	General
David Brunner, DDS	10345 N Port Washington Rd	Mequon	(262) 240-1200	General
David J. Kachelmeyer, DDS	5800 N Bayshore Dr Suite 262	Glendale	(414) 332-7450	General
David Koenig, DDS	7101 N Green Bay Ave	Milwaukee	(414) 354-9600	General
David Larson, DDS	5600 W Brown Deer Rd Suite 116	Brown Deer	(414) 354-1290	General

Office Name	Address	City	Telephone	Office Type
David Lloyd, DDS	10425 W North Ave Suite 236	Wauwatosa	(414) 453-1423	General
David Lubar, DDS	555 W Brown Deer Rd Suite 210	Fox Point	(414) 352-7700	General
David Weiss, DDS	5645 S 108th St	Hales Corners	(414) 529-3253	General
Del Balso Dental	2300 N Mayfair Rd Suite 1040	Wauwatosa	(414) 774-4222	General
Delta Dental of Wisconsin	10701 W Lincoln Ave	West Allis	(414) 545-9090	General
Dennis Dwyer, DDS	2600 N Mayfair Rd Suite 945	Wauwatosa	(414) 258-5501	General
Dental Arts of Wauwatosa	11600 W North Ave	Wauwatosa	(414) 386-3576	General
Dental Associates- Franklin	6855 S 27th St	Franklin	(414) 435-0787	General
Dental Associates Milwaukee - Beerline B	220 E Pleasant St	Milwaukee	(414) 435-5850	General
Dental Associates Milwaukee - Downtown	205 E Wisconsin Ave	Milwaukee	(414) 778-3600	General
Dental Associates-Miller Park Way	2100 Miller Park Way	Milwaukee	(414) 645-4540	General
Dental Associates- Wauwatosa	11711 W Burleigh St	Milwaukee	(414) 771-2345	General
Dental Care With Amore'	10360 W Forest Home Ave	Hales Corners	(414) 425-0505	General
Dental Professionals	N112 W16760 Mequon Rd	Germantown	(262) 255-7820	General
Dental Professionals of Wisconsin	3520 W Oklahoma Ave	Milwaukee	(414) 389-9870	General
Dental Studio North	N89 W15680 Main St	Menomonee Falls	(262) 251-2222	General
Dental Works Southridge	15375 W Bluemound Rd Suite 150	Brookfield	(262) 923-8731	General
Dentists on Bluemound	11407 W Bluemound Rd	Wauwatosa	(414) 258-0120	General
Dentists South Shore	704 E Layton Ave	Milwaukee	(414) 982-3585	General
Depledge Dental	3967 S Howell Ave	Milwaukee	(414) 744-5800	General
DeWan Dental Wellness	2445 N Farwell Ave Suite 202	Milwaukee	(414) 962-5915	General
Doctors' Denture Systems	7500 W Lincoln Ave	West Allis	(414) 321-7274	General
Donald Miller, DDS	17100 W Bluemound Rd Suite 207	Brookfield	(262) 821-6960	General
Donald Novakovic, DDS	3535 W Oklahoma Ave	Milwaukee	(414) 384-4220	General
Donale Lenhardt, DDS	8405 W Forest Home Ave St 206	Greenfield	(414) 425-0110	General
Downtown Dental Group	161 W Wisconsin Ave Suite 5036	Milwaukee	(414) 278-6070	General

Office Name	Address	City	Telephone	Office Type
Dr. Wong & Associates, DDS	1947 S 60th St	West Allis	(414) 545-6747	General
Dunkel & Kraklow Quality Dentistry	4154 S 108th St	Milwaukee	(414) 427-8565	General
East Towne Dental Associates	11501 N Port Washington Rd Suite 102	Mequon	(262) 241-8880	General
Eastbrook Dental Associates	12660 W North Ave	Brookfield	(262) 796-1312	General
Eastside Dental	1845 N Farwell Ave Suite 105	Milwaukee	(414) 888-4000	General
Edmund Melkers, DDS	10625 W North Ave Suite 330	Wauwatosa	(414) 257-2622	General
Edward Hoffmann, DDS	12720 W North Ave Suite 1	Brookfield	(262) 784-4026	General
Eileen Langyel, DDS	3783 S 108th St	Milwaukee	(414) 546-3424	General
Elmbrook Family Dental	125 N Executive Dr Suite 105	Brookfield	(262) 444-0063	General
Elmbrook General Dentistry	12770 W North Ave	Brookfield	(262) 782-6311	General
Endodontic Associates- Brookfield	12660 W North Ave Building D, 2nd Floor	Brookfield	(262) 432-1600	General
Endre Dobak, DDS	5535 S 108th St	Hales Corners	(414) 529-4000	General
Erck Dental Office	13620 W Capitol Dr	Brookfield	(262) 781-5667	General
Evolution Dental Care	9134 W Silver Spring Dr	Milwaukee	(414) 210-6222	General
Fakler Dentistry	6033 W National Ave	West Allis	(414) 475-0588	General
Falls Dental Associates	N85 W16093 Appleton Ave	Menomonee Falls	(262) 253-9797	General
Falls Dental Group	N88 W17001 Main St	Menomonee Falls	(262) 251-6070	General
Familia Dental	142 E Capitol Dr	Milwaukee	(414) 444-1823	General
Familia Dental	821 S Layton Blvd	Milwaukee	(414) 645-5574	General
Family Dental Care of Muskego	S69 W15466 Janesville Rd	Muskego	(414) 253-8045	General
Family Dental Center	2406 W Capitol Dr	Milwaukee	(414) 445-7572	General
Family Dental Center	3500 W Lisbon Ave	Milwaukee	(414) 342-0378	General
Family Dental Center	4943 W Fond Du Lac Ave	Milwaukee	(414) 873-3020	General
Family Dental of South East Wisconsin	10202 W Hayes Ave	West Allis	(414) 321-2720	General
Family Dentistry	6312 S 27th St Suite 103	Oak Creek	(414) 761-2450	General
Family Dentistry	7604 W Mequon Rd	Mequon	(262) 242-8929	General
Family Tree Dentistry	6076 N Port Washington Rd	Glendale	(414) 962-8100	General

Office Name	Address	City	Telephone	Office Type
	6051 W Brown Deer Rd Suite			
Feinman & Himden, DDS	203W	Brown Deer	(414) 354-3000	General
Ferentchak Family Dentistry	1011 N Mayfair Rd Suite 303	Wauwatosa	(414) 771-4480	General
Firefly Family Dentistry	6535 W North Ave	Milwaukee	(414) 258-8190	General
First Place Dentistry	106 W Seeboth St Suite 202	Milwaukee	(414) 223-4778	General
Fleysh Family Dentistry	1714 E Capitol Dr	Shorewood	(414) 963-0950	General
Forest Edge Dental	8405 W Forest Home Ave Suite 103	Greenfield	(414) 529-3838	General
Forest Home Dental Associates	6316 W Forest Home Ave	Milwaukee	(414) 543-5440	General
ForwardDental, Bayshore	500 W Silver Spring Dr K250	Glendale	(414) 963-2129	General
ForwardDental, BayView	3030 S Chase Ave	Milwaukee	(414) 481-7400	General
ForwardDental, Bradley Village	7979 N Sherman Blvd Suite 200	Milwaukee	(414) 214-1102	General
ForwardDental, Brookfield	15680 W Capitol Dr	Brookfield	(262) 373-0344	General
ForwardDental, Forest Home	5100 W Forest Home Ave	Milwaukee	(414) 543-3301	General
ForwardDental, Franklin	7740 S Lovers Lane Rd Suite 450	Franklin	(414) 529-5330	Oral Surgery
ForwardDental, Glendale	7040 N Port Washington Rd Suite 414	Glendale	(414) 351-6010	General
ForwardDental, Hales Corners	5250 S108th St Suite 200	Hales Corners	(414) 427-0900	General
ForwardDental, Menomonee Falls	N80 W17707 Custer Lane	Menomonee Falls	(262) 255-2727	General
ForwardDental, Mequon	6048 W Mequon Rd	Mequon	(262) 404-9034	General
ForwardDental, Muskego	S76W18035 Janesville Rd	Muskego	(262) 465-4232	General
ForwardDental, New Berlin	15100 W Library Ln	New Berlin	(262) 641-0056	General
ForwardDental, Oak Creek	7955 S Main St.	Oak Creek	(414) 216-9211	General
ForwardDental, Pewaukee	135 Capitol Dr	Pewaukee	(262) 691-3931	General
ForwardDental, River Center	1575 N Rivercenter Dr	Milwaukee	(414) 276-5453	General
ForwardDental, West Allis	8801 W National Ave n	West Allis	(414) 327-6363	General
Fox Gentle Dentistry	15430 W National Ave	New Berlin	(262) 797-8303	General
Francis Darrell A, DDS	519 N Milwaukee St	Milwaukee	(414) 764-5960	General
Franklin Dental	9725 W Saint Martins Rd	Franklin	(414) 455-4467	General
Frederick Walker, DDS	2319 S 108th St	West Allis	(414) 541-0055	General

Office Name	Address	City	Telephone	Office Type
	10345 N Port Washington Rd		•	
Friedman Dental Care	Suite 150	Mequon	(262) 240-9400	General
Funke Family Dentistry	4701 W National Ave	West Milwaukee	(414) 645-7777	General
G. Dental, LLC	7635 W Bluemound Rd Suite 208	Milwaukee	(414) 258-6330	General
Gary Czubkowski, DDS	8637 W Lisbon Ave	Milwaukee	(414) 462-3140	General
Gary Major, DDS	3401 W Layton Ave	Greenfield	(414) 282-7577	General
Gary Smith, DDS	2500 N Mayfair Rd Suite 825	Wauwatosa	(414) 257-3170	General
Geary Dentistry	12780 W North Ave	Brookfield	(262) 860-1500	General
Gene Lasky, DDS	5324 S 27th St	Milwaukee	(414) 281-7198	Oral Surgery
Generations Family Dentisty	2505 N Mayfair Rd Suite 103	Wauwatosa	(414) 258-2117	General
Gentle Care Dentistry	6919 W Forest Home Ave	Milwaukee	(414) 545-8226	General
Gentle Dentistry	12665 W North Ave	Brookfield	(414) 257-3103	General
Gentle Dentistry	2300 N Mayfair Rd Suite 245	Wauwatosa	(414) 257-3103	General
Gentle Family Dentistry	10228 W Forest Home Ave	Hales Corners	(414) 425-3934	General
George Vukmir, DDS	409 E Silver Spring Dr	Whitefish Bay	(414) 332-5530	General
Gilbert R Brickler, DDS	6080 S 108th St Suite 102	Hales Corners	(414) 529-2294	General
Glenn Maihofer, DDS	3970 N Oakland Ave Suite 603	Shorewood	(414) 332-1232	General
Gloyeck & Gloyeck, DDS	10401 W Lincoln Ave Suite 102	West Allis	(414) 545-4440	General
Golden Oak Dental Care	11345 N Port Washington Rd	Mequon	(262) 241-4440	General
Grant Park Dental	1333 College Ave Suite C	Milwaukee	(414) 764-6070	General
Green Tree Dental	6916 N Port Washington Rd	Glendale	(414) 540-9530	General
Greenbrook Dental Group	13780 W Greenfield Ave	Brookfield	(262) 782-4860	General
Greenfield Optimal Dental Care	3670 S 108th St Suite 200	Greenfield	(414) 837-5989	General
Greenfield Smiles	8430 W Forest Home Ave	Greenfield	(414) 425-2466	General
Gregory Isermann, DDS	4369 S Howell Ave Suite 306	Milwaukee	(414) 481-7470	General
Gregory Rodenbeck, DDS	1200 E Oklahoma Ave Suite A	Milwaukee	(414) 481-8111	General
Haddican Family Dentistry	6522 S Lovers Lane Rd	Franklin	(414) 425-1101	General
, ,	10425 W North Ave Suite 302	Wauwatosa	<u> </u>	General
Hajinian Dental Group Hampton Dental Associates	5323 W Hampton Ave	Milwaukee	(414) 259-9400 (414) 464-9021	General
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Hanna Dennis, DDS	9401 W Beloit Rd Suite 409	Milwaukee	(414) 327-1454	General

Office Name	Address	City	Telephone	Office Type
Harris Family Dental	2600 N Mayfair Rd Suite 690	Wauwatosa	(414) 771-1228	General
Hartman & Tolzman, DDS	5007 S Howell Ave Suite 315	Milwaukee	(414) 483-1820	General
Hartmann Pediatric &	0005 0 400 104 0 14 400	0 "	(44.4) 5.40, 4700	<b>5</b>
Adolescent Dentistry	3365 S 103rd St Suite 120	Greenfield	(414) 543-4700	Pediatric
Healthy Start Dentistry, S.C.	3970 N Oakland Ave Suite 603	Shorewood	(414) 332-1232	General
Henry Wengelewski, DDS	4410 W Oklahoma Ave	Milwaukee	(414) 545-0770	General
Hermes Hoffman, DDS	5600 W Brown Deer Rd Suite 103	Brown Deer	(414) 355-5580	General
High Point Dentistry	N56W14044 Silver Spring Dr Suite 101	Menomonee Falls	(262) 373-1850	General
Highland Park Family Dentistry	6101 W Vliet St Suite 101	Wauwatosa	(414) 475-9035	General
Hohenfeldt & Jozwiak	6944 N Port Washington Rd	Glendale	(414) 352-5030	General
Honest Teeth Dentistry	15255 Watertown Plank Rd Suite 100	Elm Grove	(262) 395-7029	General
Hopkins Street Dental Group	3319 N 24th St	Milwaukee	(414) 445-8806	General
Howell Dental Group	3814 S Howell Ave	Milwaukee	(414) 744-3333	General
Huck Dental LLC	10625 W North Ave Suite 320	Wauwatosa	(414) 774-5020	General
Inna Kotlyarenko, DDS	10425 W North Ave Suite 335	Wauwatosa	(414) 476-3909	Cosmetic
J S Sidhu & Associates	1417 S 108th St	West Allis	(414) 771-5588	Oral Surgery
J. William Franta, DDS	9001 N 76th St Suite 202	Milwaukee	(414) 354-3990	General
James C Morgenroth SC: Cahlamer Michael F DDS	13500 W Capitol Dr Suite 103	Brookfield	(262) 790-9322	General
James Maroney, DDS	5954 S 27th St	Milwaukee	(414) 282-4230	General
James Pechloff, DDS	2645 N Mayfair Rd Suite 240	Wauwatosa	(414) 475-5505	General
James R Coakley, DDS	8900 W Lincoln Ave	West Allis	(414) 541-8900	General
James Yuenkel, DDS	13923 W Greenfield Ave Suite B	New Berlin	(262) 784-2854	General
Jan Slotnick, DDS	6789 N Green Bay Ave	Milwaukee	(414) 352-5650	General
Jay Preston, DDS	17000 W Capitol Dr	Brookfield	(262) 781-1006	General
Jeffrey Dean, DDS	10700 W Howard Ave Suite 100	Greenfield	(414) 321-6486	General
Jeffrey Putney, DDS	12320 W Oklahoma Ave	West Allis	(414) 321-6890	General
Jerome Margraff, DDS	8410 W Cleveland Ave	West Allis	(414) 321-3410	General
Jerry Gragg, DDS	3489 N 76th St	Milwaukee	(414) 445-4111	General

Office Name	Address	City	Telephone	Office Type
		Menomonee	•	
John Ansay, DDS	N88 W16951 Main St	Falls	(262) 255-1880	General
John Drake, DDS	316 E Silver Spring Dr Suite 227	Milwaukee	(414) 962-1281	General
John Scheels, DDS	6803 W Wells St	Milwaukee	(414) 259-1155	Animal
John Wussow, DDS	10225 W Capitol Dr	Milwaukee	(414) 463-5800	General
Johnston Community Dental				
Clinic	1230 W Grant St	Milwaukee	(414) 286-8890	General
Joseph Janik, DDS	7101 N Green Bay Ave	Milwaukee	(414) 352-5010	Oral Surgery
Joseph Pavletich Jr, DDS	13435 Watertown Plank Rd Suite	Elm Grove	(262) 786-4348	General
Joseph Schell, DDS	7430 W Forest Home Ave	Milwaukee	(414) 543-2500	General
Joyce Family Dentistry	6025 N Green Bay Ave	Glendale	(414) 228-3000	General
Justin Toner, DDS LLC	6203 S Howell Ave	Milwaukee	(414) 764-5770	General
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Kamyar Saeian, DDS	3970 N Oakland Ave	Shorewood	(414) 967-0993	General
Karyn Brzezinski, DDS	3970 N Oakland Ave Suite 601	Shorewood	(414) 961-1966	General
Kass Charles, DDS	12720 W North Ave Suite 6	Brookfield	(262) 784-7680	General
Kataoka Dental Studio	2266 N Prospect Ave Suite 501	Milwaukee	(414) 277-9121	General
Katherine J. Kircher, DDS	1400 E Capitol Dr	Shorewood	(414) 961-2427	General
Keith Paulkner, DDS	10625 W North Ave Suite 329	Wauwatosa	(414) 259-1531	General
Kelly Wood, DDS	10521 N Port Washington Rd Suite 215	Mequon	(262) 241-8521	General
Kenneth Wisniewski, DDS	3339 S 16th St	Milwaukee	(414) 645-2020	General
Kenneth Zganjar, DDS	6051 W Brown Deer Rd Suite 201	Brown Deer	(414) 355-3202	General
Kilbourn Avenue Health Center	1218 W Kilbourn Ave Suite 124	Milwaukee	(414) 935-8000	General
King Family Dentistry	6520 W Layton Ave Suite 102	Milwaukee	(414) 282-5560	General
KoolSmiles	617 N Jackson St	Milwaukee	(414) 433-0445	General
Kowalski Dental Office	N48 W14666 Hampton Ave.	Menomonee Falls	(262) 781-5600	General
Kuffel Dental	1300 S Calhoun Road	Brookfield	(262) 784-6363	General
L. Stephen Ward, DDS	3970 N 86th St	Milwaukee	(414) 464-6820	General
Lake Bluff Dental	1720 E Lake Bluff Blvd	Shorewood	(414) 962-1800	General
Lake Park Dental	2524 E Webster Pl Suite 201	Milwaukee	(414) 963-9440	General

Office Name	Address	City	Telephone	Office Type
Lakeshore Family Dentistry	5808 Broad St	Greendale	(414) 421-2303	General
Lakeshore Family Dentistry	7155 N Port Washington Rd	Glendale	(414) 352-1600	General
Lakeside Dental	5600 W Brown Deer Rd Suite 111	Brown Deer	(414) 355-5020	General
Laska Dental, LLC	5717 S 108th St.	Hales Corners	(414) 529-8770	General
Layton Dental Group	131 W Layton Ave Suite 305	Milwaukee	(414) 483-3840	General
Levine Dental Associates	8860 N 60th St	Milwaukee	(414) 395-8882	General
Lisa Sanfelippo, DDS	9130 W Loomis Rd	Franklin	(414) 529-5100	General
Loomis Road Dental	9700 W Loomis Rd	Franklin	(414) 529-3933	General
Lorraine Pagel, DDS	155 E Silver Spring Dr Suite 209	Whitefish Bay	(414) 332-5800	General
Louis Boryc, DDS	13195 W Hampton Ave	Butler	(262 )781-9585	General
Luther Manor Dental Office	4545 N 92nd St.	Milwaukee	(414) 464-3880	Oral Surgery
Lynelle Ochowicz, DDS	4425 N Port Washington Rd Suite 103	Glendale	(414) 961-2121	General
Lynn Lepak-McSorley, DDS	3615 W Oklahoma Ave	Milwaukee	(414) 383-8787	General
Madre Angela Dental Clinic	1730 S. 13th St	Milwaukee	(414) 383-3220	General
Mahn & Mahn	10202 W Hayes Ave Suite 203	West Allis	(414) 541-5000	General
Major Dental Clinics of Milwaukee	788 N Jefferson St Suite 880	Milwaukee	(414) 276-4262	General
Marion Family Dental	4302 N 76th St	Milwaukee	(414) 462-9420	General
Mark Berger, DDS	7400 W Brown Deer Rd	Brown Deer	(414) 354-1160	General
Mark Boettcher, DDS	16905 Wisconsin Ave	Brookfield	(262) 754-4480	General
Mark Boldt, DDS	2323 S 109th St Suite 295	West Allis	(414) 545-5225	General
Mark Mandel, DDS	5960 W Brown Deer Rd	Milwaukee	(414) 355-3551	General
Market Place Dental Group	8651 S Market Pl	Oak Creek	(414) 764-2110	General
Marquette University Dental School	1801 W Wisconsin Ave	Milwaukee	(414) 288-3681	General
Mary Brown, DDS	4639 W Forest Home Ave	Milwaukee	(414) 546-2804	General
MATC Dental Clinic	700 W Highland Avenue Room H115	Wauwatosa	(414) 297-6573	General
Mayfair Family Dentistry	11637 W North Ave	Wauwatosa	(414) 259-0665	General
McCue Dental Health	10625 W North Ave Suite 300	Wauwatosa	(414) 456-1091	General
MDC Dental Clinic	20100 W Greenfield Ave	Brookfield	(262) 754-4851	General

Office Name	Address	City	Telephone	Office Type
Medical College of Wisconsin				
Oral and Maxillofacial Surgery Clinic	9200 W Wisconsin Ave	Milwaukee	(414) 805-5760	General
Meinhardt Dental Clinic	2377 N Humboldt Blvd	Milwaukee	(414) 264-7750	General
Meli illardi Derital Cililic	10555 N Port Washington Suite	Willwaukee	(414) 204-7730	General
Mequon Dental Group	101	Mequon	(262) 241-4460	General
Mequon Family Dentistry	10562 N Port Washington Rd	Mequon	(262) 240-1220	General
Michael Clausius, DDS	8725 S Howell Ave	Oak Creek	(414) 762-0200	General
Michael Flynn, DDS	2323 S 109th St Suite 300	West Allis	(414) 541-8250	General
Michael Kim, DDS	10033 N Port Washington Rd Suite 150	Mequon	(262) 241-5558	General
Michael Kitzke, DDS	3647 S Chase Ave	Milwaukee	(414) 769-0925	General
Michael Schwab, DDS	10401 W Lincoln Ave Suite 205	West Allis	(414) 545-5030	General
Michael Shimeta, DDS	5820 S Packard Ave	Cudahy	(414) 483-8820	General
Michelle Lamers, DDS	7111 S 76th St	Franklin	(414) 529-4040	General
Mid-City Dental Group	6815 W Capital Dr Suite 200	Milwaukee	(414) 344-1828	General
Midtown Dental Care	8726 W North Ave	Wauwatosa	(414) 258-5351	General
Midwest Dental, Brookfield	3930 N. Brookfield Road, Ste A	Brookfield	(262) 373-0073	General
Midwest Dental, Fox Point	6878 N Santa Monica Blvd	Fox Point	(414) 247-1990	General
Midwest Dental, Greenfield	5105 W Morgan Ave	Greenfield	(414) 541-3480	General
Midwest Dental, Milwaukee	5007 S Howell Ave Suite 130	Milwaukee	(414) 744-3322	General
Midwest Dental, Milwaukee	7906 N 76th St	Milwaukee	(414) 354-9020	General
Midwest Dental, Pewaukee	2305 W Silvernail Rd	Pewaukee	(262) 548-0770	General
Milwaukee Dental Arts	2700 W Lincoln Ave	Milwaukee	(414) 645-0217	General
Milwaukee Dental Group	5542 W Fond Du Lac Ave	Milwaukee	(414) 930-4129	General
Milwaukee Dental Implants	10401 W Lincoln Ave Suite 105	West Allis	(414) 543-5432	General
Milwaukee Dental Studio LLC	3647 S Chase Ave	Milwaukee	(414) 481-8543	General
Milwaukee Health Care				
Services: Issac Coggs Heritage Health Center	8200 W Silver Spring Dr	Milwaukee	(414) 760-3900	General
Milwaukee Health Services: MLK Heritage Health Center	2555 N Doctor M.L.K. Dr	Milwaukee	(414) 372-8080	General
Milwaukee TMJ Treatment Center, Central Center	2626 N 76th St Suite 101	Wauwatosa	(414) 476-9400	Oral Surgery

Office Name	Address	City	Telephone	Office Type
Mitchell Street Dental	710 W Historic Mitchell St	Milwaukee	(414) 383-2426	General
Modern Dental Art	200 W Silver Spring Dr Suite 320	Milwaukee	(414) 332-1808	General
Molar Family Dentistry, Milwaukee	5919 W Vliet St	Milwaukee	(414) 436-0315	General
Molar Family Dentistry, Wauwatosa	9302 W Bluemound Rd	Milwaukee	(414) 436-0315	General
Monica Bischoff, DDS	6051 W Brown Deer Rd Suite 203	Milwaukee	(414) 354-3003	General
Morgenroth Dental	2500 N Mayfair Rd Suite 345	Wauwatosa	(414) 257-2010	General
Muskego Dental MUSOD Community Dental	S76 W17587 Janesville Rd P.O. Box 76	Muskego	(262) 679-0333	General
Clinic - North	210 W Capitol Dr	Milwaukee	(414) 288-2930	General
Mykleby & Thao Family Dentistry, North	10225 W Capitol Dr	Wauwatosa	(414) 463-5800	General
Mykleby & Thao Family Dentistry, South	8700 W Watertown Plank Rd	Wauwatosa	(414) 453-0445	General
Nancy Anne Sachs, DDS	9320 W Lisbon Ave	Milwaukee	(414) 466-7600	General
Neal Bucholtz, DDS	15350 W National Ave Suite 121	New Berlin	(262) 784-7115	General
Nemcek Family Dentistry	3000 N Brookfield Rd Suite 1	Brookfield	(262) 786-0004	General
Neu Family Dentistry	2600 N Mayfair Rd Suite 450	Wauwatosa	(414) 258-8444	General
New Berlin Dental Group	4010 S Church Dr	New Berlin	(262) 784-2449	General
Nicholas Russo, DDS	6754 W Beloit Rd	West Allis	(414) 327-1210	General
Niles K Bakke, DDS	2457 N Mayfair Rd Suite 203	Wauwatosa	(414) 258-0963	General
North Hills Dental Arts	N80 W14832 Appleton Ave	Menomonee Falls	(262) 255-4343	General
North Shore Dental, LLC	1345 W Towne Square Rd	Mequon	(262) 242-1180	General
Oak Creek Dental Care LLC	132 E Drexel Ave	Oak Creek	(414) 762-9010	General
Oak Leaf Family Dental	8907 S Howell Ave Suite 400	Oak Creek	(414) 304-5425	General
Oakfield Family Dental, LLC	5324 S 27th St	Milwaukee	(414) 282-2972	General
O'Malley Dentistry	8555 W Forest Home Ave Suite 101	Milwaukee	(414) 425-4005	General
Oral Implantology of South Eastern Wisconsin	12217 W North Ave	Wauwatosa	(414) 476-4537	General
Paramount Pediatric Dentistry	11035 W Forest Home Ave Suite 116	Hales Corners	(414) 529-1110	Pediatric

Office Name	Address	City	Telephone	Office Type
Paris Dentistry	225 E Michigan St Suite G-533	Milwaukee	(414) 272-7747	General
Parkway Dental	2901 W Kinnickinnic River Suite 104	Milwaukee	(414) 649-3510	General
Patrick Connell, DDS	S79 W18900 Janesville Rd	Muskego	(262) 679-2414	General
Paul Culver, DDS	17160 W North Ave Suite 101	Brookfield	(262) 782-1655	General
Paul De Stefanis, DDS	1050 Legion Dr	Elm Grove	(262) 782-5400	General
Paul Mroczkowski, DDS	3044 S 92nd St	West Allis	(414) 321-7744	General
Paul Palen, DDS	155 E Silver Spring Dr	Whitefish Bay	(414) 332-1484	General
Paul Sandvick & Associates	6070 N Port Washington Rd	Glendale	(414) 962-4100	General
Paul Smith & Associates	3520 W Oklahoma Ave	Milwaukee	(414) 645-0365	General
Pewaukee Dental	1231 George Towne Drive Suite D	Pewaukee	(262) 691-9832	General
Pickart Family Dentistry	2600 N Mayfair Rd Suite 425	Wauwatosa	(414) 258-1008	General
Pindel & Caiati, DDS	7255 S 76th St	Franklin	(414) 425-0500	General
Port Road Dental Associates	7725 N Port Washington Rd	Milwaukee	(414) 351-6300	General
Prestige Dental Care	4040 N Calhoun Rd Suite 102	Brookfield	(262) 781-8927	General
Progressive Pediatric Dentists	8375 S Howell Ave Suite 201	Oak Creek	(414) 768-1020	Pediatric
Quad/Graphics Dental Clinic	555 S 108th St	West Allis	(414) 566-3000	General
Quinn Dental	6373 N Jean Nicolet Rd Ste 202	Glendale	(414) 228-9680	General
Randolph Rosenberger, DDS	2745 W Layton Ave Suite 100	Milwaukee	(414) 282-0503	General
Rau Family Dentistry	411 E Wisconsin Ave Suite 525	Milwaukee	(414) 271-2058	General
Rawson Dental	7400 W Rawson Ave Suite 233	Franklin	(414) 525-0300	General
Richard Hoesterman, DDS	6944 N Port Washington Rd	Milwaukee	(414) 352-9733	General
Richard Johannes, DDS	10134 N Port washington Rd Suite 8	Mequon	(262) 241-3500	General
Richard Krainz, DDS	316 E Silver Spring Dr Suite 210	Milwaukee	(414) 962-9244	General
Richard Lagerman, DDS	2929 N Oakland Ave	Milwaukee	(414) 332-3195	General
Richard Schabowski, DDS	5400 W Lincoln Ave	Milwaukee	(414) 327-6162	General
Richard Siegel, DDS	6051 W Brown Deer Rd. Suite 204	Milwaukee	(414) 365-0405	General
Ridgeview Dental Group	W178 N9201 Water Tower Rd Suite 100	Menomonee Falls	(262) 251-8704	General
RiverPark Family Dental	5600 W Rawson Ave Suite 104	Franklin	(414) 281-4811	General
Riverwalk Dentistry	735 N Water St Suite 826	Milwaukee	(414) 271-1770	General

Office Name	Address	City	Telephone	Office Type
RLJ Dental	10401 W Lincoln Ave Suite 103	West Allis	(414) 327-4100	General
Robe Dental	13700 W National Ave Suite 209	New Berlin	(262) 796-9900	General
Robert Jazgar, DDS	8112 W Bluemound Rd Suite 102	Milwaukee	(414) 258-3043	General
Robert Johannes, DDS	316 E Silver Spring Dr Ste 236	Milwaukee	(414) 332-4880	General
Robert Meddaugh, DDS	2075 S 81st St	West Allis	(414) 327-6160	General
Robert S. Stemberger, DDS	2350 N Lake Dr Suite 401	Milwaukee	(414) 454-9046	General
Robert Saur, DDS	12690 North Ave Building C	Brookfield	(262) 785-1499	General
Robert Schweitzer, DDS	10401 W Lincoln Ave Suite 102	West Allis	(414) 545-4476	General
Rodica Iancu, DDS	10602 N Port Washington Rd 102	Mequon	(262) 240-2220	General
Roland Wolferstetter, DDS	9235 W Capitol Dr Suite 202	Milwaukee	(414) 464-8600	General
Ronald Cohn, DDS	5600 W Brown Deer Rd Suite 102	Brown Deer	(414) 355-9200	General
Ronald Rose Pediatric Dentistry	6900 W Brown Deer Rd Suite 105	Milwaukee	(262) 367-8595	Pediatric
Root River Dental	10533 W National Ave Suite 203	West Allis	(414) 545-2050	General
Ross Dental	3911 S Moorland Rd	New Berlin	(262) 784-1711	General
Roy Luecht, DDS	W156 N11377 Pilgrim Rd	Germantown	(262) 251-0205	General
Russo Dental	17585 W North Ave Suite 230	Brookfield	(262) 784-3740	General
S.G. Manoli, DDS	1559 W Greenfield Ave	Milwaukee	(414) 383-1034	General
Sandoval Dental Care	S63 W13660 Janesville Rd	Muskego	(414) 425-9393	General
Satula & Mueller, DDS	11801 W Janesville Rd Suite 6	Hales Corners	(414) 425-1510	General
Scott Lewis, DDS	5800 N Port Washington Rd Suite B248	Glendale	(414) 962-7110	General
Sherman B. Berger, DDS	230 E Ravine Baye Rd	Bayside	(414) 352-8122	General
Shore Family Dental	250 S Main St	Thiensville	(262) 238-1500	General
Shorewood Family Dental	3970 N Oakland Ave Suite 702	Shorewood	(414) 332-8150	General
Sixteenth Street Community Health Centers	2906 S 20th St	Milwaukee	(414) 288-8960	General
Sladky Family Dental	500 W Silver Spring Dr K275	Glendale	(414) 332-5450	General
Small World Childrens Dentistry	14430 W Greenfield Ave	Brookfield	(262) 780-9996	General
Smile Institute-Family	7712 W Good Hope Rd	Milwaukee	(414) 760-2000	General
Smiles for Miles Family Dentistry	20350 Water Tower Blvd Suite 203	Brookfield	(262) 548-3555	General

Office Name	Address	City	Telephone	Office Type
Smiles On Broadway	735 N Water St Suite 926	Milwaukee	(414) 292-9525	General
South Side Guadalupe Dental	3535 W Oklahoma Ave	Milwaukee	(414) 643-8787	General
Southeast Dental Associates	3520 W Oklahoma Ave Suite 2	Milwaukee	(414) 389-9482	General
Southside Family Dental Clinic	1401 W Oklahoma Ave	Milwaukee	(414) 671-4848	General
St Elizabeth Ann Seton Dental Clinic	1730 S 13th St	Milwaukee	(414) 383-3220	General
St Francis Dental Center	3555 S Kinnickinnic Ave	St Francis	(414) 744-0634	General
Stanek Family Dental	3527 W Oklahoma Ave	Milwaukee	(414) 645-6699	General
Stanley Sehler, DDS	2500 N Mayfair Rd Suite 345	Wauwatosa	(414) 259-9440	General
Steinbach Dental	18200 W Capitol Dr Suite 202	Brookfield	(262) 781-0080	General
Stephanie Murphy, DDS	7040 N Port Washington Rd Suite	Glendale	(414) 367-6337	Periodontics
Stephen Brown, DDS	2901 W Kinnickinnic River Pkwy Ste 317	Milwaukee	(414) 385-0308	General
Stephen Thomas, DDS	N84 W15865 Appleton Ave	Menomonee Falls	(262) 251-6980	General
Steven Jagemann, DDS	5301 S 108th St	Hales Corners	(414) 425-5525	General
Stoeckl Family Dentistry	W177 N9856 Rivercrest Dr Suite 250	Germantown	(262) 532-0022	General
Stohler Endodontics	350 W Green Tree Rd Suite 210	Glendale	(414) 797-0494	Endodontics
Stoiber Family Dentistry	10303 N Port Washington Rd Suite 103A	Mequon	(262) 240-0405	General
Strupp Dentistry	14335 W Capitol Dr	Brookfield	(262) 783-3311	General
Stumpf Dental Inc	N28 W23000 Roundy Dr.	Pewaukee	(262) 970-0111	General
Sunnyslope Dental Care	13900 W National Ave Suite 201	New Berlin	(262) 786-2566	General
Swan Dental	2669 N Swan Blvd	Wauwatosa	(414) 323-1000	General
Sweet Smiles Family Dentistry	3113 S 13th St	Milwaukee	(414) 808-2003	General
Sweet Tooth Dental	3827 S 108th St	Greenfield	(414) 327-7777	General
T.L. Boyd Dental Services	1701 N Mayfair Rd	Wauwatosa	(414) 463-1956	General
T.L. Boyd Dental Services	8200 W Appleton Ave	Milwaukee	(414) 463-1956	General
Tanwir Syed, DDS	6719 W Capitol Dr	Milwaukee	(414) 464-6300	General
Terry Bolan, DDS	735 N Water St Suite 926	Milwaukee	(414) 276-6583	General

Office Name	Address	City	Telephone	Office Type
Teutonia Dental	2545 N Teutonia Ave	Milwaukee	(414) 562-7460	General
The Fun Kids Dentist	16655 W Bluemound Rd Suite 380	Brookfield	(262) 786-1270	Pediatric
Third Coast Family Dental	8531 W Lincoln Ave	West Allis	(414) 326-9448	General
Third Ward Dental	219 N Milwaukee St.	Milwaukee	(414) 273-9800	General
Thompson Dental	S69 W15693 Janesville Rd	Muskego	(414) 422-8358	General
Tim Kirkpatrick, DDS	11040 W Bluemound Rd Suite 201	Wauwatosa	(414) 476-4777	General
Timothy Bullion, DDS	310 W Wisconsin Ave Suite 100	Milwaukee	(414) 273-5553	General
Todd Walker, DDS	4716 S Packard Ave	Cudahy	(414) 744-4465	General
Tongas Dental	2380 N 124th St	Wauwatosa	(414) 774-5646	General
Tosa Dental	8937 W North Ave	Wauwatosa	(414) 258-5660	General
Veterans Administration Medical Center Dental Clinic	5000 W National Ave	Milwaukee	(414) 384-2000 ext 42965	General
Village Dental	4420 W Bradley Rd Suite 207	Brown Deer	(414) 354-2300	General
Village Dental Group	N79 W14756 Appleton Ave Suite 100	Menomonee Falls	(262) 251-2010	General
Vineyard Family Dental	7410 N Teutonia Ave	Milwaukee	(414) 351-6161	General
Warren Biel, DDS	2266 N Prospect Ave Suite 504	Milwaukee	(414) 272-1066	General
Wauwatosa Dental Group	2600 N Mayfair Rd Suite 750	Wauwatosa	(414) 253-1669	General
Wauwatosa Family Dental	11904 W North Ave Suite 105	Wauwatosa	(414) 454-0700	General
Wauwatosa Family Dentistry	9122 W Center St	Wauwatosa	(414) 774-0120	General
West Allis Dental Care	7130 W Greenfield Ave	West Allis	(414) 258-2500	General
Westgate Dentistry-Children	8430 W Capitol Dr Suite 206	Milwaukee	(414) 463-8770	Pediatric
William Fink, DDS	505 W Historic Mitchell St	Milwaukee	(414) 383-3200	General
William Knavel, DDS	9122 W Center St	Milwaukee	(414) 774-0120	General
William Kortsch, DDS	2400 N Farwell Ave	Milwaukee	(414) 271-6740	General
William Stathas, DDS	2323 N Mayfair Rd Suite 420	Wauwatosa	(414) 456-9020	General
Wisconsin Dental Center	2572 S 76th St	Milwaukee	(414) 321-7700	General
Wisconsin Dental Esthetics	10401 W Lincoln Ave Suite 204	West Allis	(414) 545-5380	General
Wisconsin Dental Specialists	12720 W North Ave Building B	Brookfield	(262) 782-2300	General
Wisconsin Health Fund Dental Center	6200 W Bluemound Road	Milwaukee	(414) 771-5600	General

Office Name	Address	City	Telephone	Office Type
Wisconsin Smiles	1469 S 70th St	West Allis	(414) 383-5833	General
Zabkowicz Dental	924 W Oklahoma Ave	Milwaukee	(414) 744-6777	General
Ziolkowski Dental, SC	3970 N Oakland Ave Suite 403	Shorewood	(414) 962-0389	General

## Appendix C: School and Educational Facility Inventory<sup>6</sup>

## Middle / High Schools

Name	Address	City	Phone
ALAS High School	971 W Windlake Ave	Milwaukee	(414) 212 - 2700
Alliance School of Milwaukee	850 W Walnut St	Milwaukee	(262) 785 - 3910
Assata High School	3517 W Courtland Ave	Milwaukee	(414) 604 - 3100
Audubon Technology & Communication	3300 S 39th St	Milwaukee	(414) 267 - 1000
Auer Avenue School	2319 W Auer Ave	Milwaukee	(414) 294 - 1500
Banner Preparatory H.S.	4610 W State St	Milwaukee	(414) 256 - 8200
Bay View High School	2751 S Lenox St	Milwaukee	(414) 616 - 5300
Bethune Academy	1535 N 35th St	Milwaukee	(414) 304 - 6300
Bradley Technical & Trade High School	700 South Fourth St.	Milwaukee	(414) 393 - 4200
Brown Deer High School	8060 N 60th St	Brown Deer	(414) 902 - 7300
Burbank School	6035 W Adler St	Milwaukee	(414) 294 - 2700
Burdick School	4348 S Griffin Ave	Milwaukee	(414) 902 - 7700
Carmen MS/HS of Science	5496 N 72nd St	Milwaukee	(414) 463 - 6000
Carson Academy	4920 W Capitol Dr	Milwaukee	(414) 353 - 4430
Carver Academy	1900 N 1st St	Milwaukee	(414) 267 - 0500
Cass St School	1647 N Cass St	Milwaukee	(414) 462 - 3742
Central High School	16900 Gebhardt Rd	Brookfield	(414) 267 - 5400
Central High School	8516 W Lincoln Ave	West Allis	(414) 604 - 7700
Clarke St School	2816 W Clarke St	Milwaukee	(414) 902 - 9500
Clement Avenue School	3666 S Clement Ave	Milwaukee	(414) 332 - 1170
Community High School	6700 N 80th St	Milwaukee	(262) 773 - 2000
Congress School	5225 W Lincoln Creek Dr	Milwaukee	(414) 773 - 2000
Cooper School	5143 S 21st St	Milwaukee	(414) 768 - 6260
Craig Montessori	7667 W Congress St	Milwaukee	(414) 228 - 7905
Cudahy High School	4950 S Lake Dr	Cudahy	(414) 875 - 4500
Curtin Leadership Academy	3450 S 32 St	Milwaukee	(414) 874 - 5400

<sup>&</sup>lt;sup>6</sup> List includes all middle schools, high schools and universities.

Name	Address	City	Phone
Daniels University Prepatory Academy	4834 N Mother Daniels Way	Milwaukee	(262) 789 - 6300
Destiny High School	7210 N 75th St	Brown Deer	(414) 345 - 6113
Divine Savior Holy Angels High School	4257 N 100th St	Milwaukee	(414) 672 - 1237
Doerfler School	3014 W Scott St	Milwaukee	(414) 546 - 7700
Dominican High School	120 E Silver Spring Dr	Whitefish Bay	(414) 453 - 4567
Dottke High School	7815 W Lapham St	West Allis	(414) 604- 4200
East High School	3305 Lilly Rd	Brookfield	(414) 902 - 7800
East High School	7500 Milwaukee Ave	Wauwatosa	(414) 768 - 6250
East Middle School	9330 S Shepard Avenue	Oak Creek	(414) 304 - 6700
Eastbrook Academy	5375 N Green Bay Ave	Milwaukee	(414) 294 - 1300
Eighty-First Street School	2964 N 81st St	Milwaukee	(414) 874 - 5300
Eisenhower High School	4333 S Sunnyslope Rd	New Berlin	(414) 914 - 9220
El Puente High School	1127 S 35th St	Milwaukee	(414) 423 - 4640
Fairview School	6500 W Kinnickinnic River Pk	Milwaukee	(414) 875 - 4400
Fernwood Montessori School	3239 S Pennsylvania Ave	Milwaukee	(414) 267 - 5700
Fifty-Third Street School	3618 N 53rd St	Milwaukee	(414) 304 - 6500
Franklin High School	8222 S 51st St	Franklin	(414) 461 - 9561
Franklin School	2308 W Nash St	Milwaukee	(414) 212 -3 200
Gaenslen School	1250 E Burleigh St	Milwaukee	(414) 672 - 1168
Garland School	3120 W Green Ave	Milwaukee	(414) 902 - 8000
Germantown High School	W180 N11501 River Ln	Germantown	(262) 253 - 3411
Golda Meir School	1555 N MLK Dr	Milwaukee	(414) 393 - 4400
Grandview High School	2745 S 13th St	Milwaukee	(414) 423 - 0110
Grant School	2920 W Grant St	Milwaukee	(414) 902 - 8200
Grantosa Drive School	4850 N 82nd St	Milwaukee	(414) 281 - 6200
Greendale High School	6801 Southway	Greendale	(414) 934 - 4600
Greenfield Bilingual School	1711 S 35th St	Milwaukee	(414) 604 - 3200
Greenfield High School	4800 S 60th St	Greenfield	(414) 371 - 6750
Hale High School	11601 W Lincoln Ave	West Allis	(414) 525 - 8500
Hamilton High School	6215 W Warnimont Ave	Milwaukee	(414) 327 - 9300

Name	Address	City	Phone
Hartford Avenue University High School	2227 E Hartford Ave	Milwaukee	(414) 906 - 4700
Hayes Bilingual School	971 W Windlake Ave	Milwaukee	(414) 902 - 9600
Highland Community School	17069 W Highland Ave	Milwaukee	(414) 342 - 1412
Hi-Mount Community School	4921 W Garfield Ave	Milwaukee	(414) 875 - 2700
Hmong American Peace Acad.	4601 N 84th St	Milwaukee	(414) 383 - 4944
Holmes School	2463 N Buffum St	Milwaukee	(414) 267 - 1300
Homestead High School	5000 West Mequon Rd.	Mequon	(414) 393 - 4800
Hope Christian High School	3215 N Doctor M.L.K. Dr	Milwaukee	(262) 238 - 5695
Hopkins Lloyd Community Middle School	1503 W Hopkins St	Milwaukee	(414) 264 - 4476
Humboldt Park School	3230 S Adams Ave	Milwaukee	(414) 267 - 0600
I.D.E.A.L. School	1420 W Goldcrest Ave	Milwaukee	(414) 294 - 1700
James Groppi High School	1312 N 27th St	Milwaukee	(414) 267 - 1600
Keefe Avenue School	1618 W Keefe Ave	Milwaukee	(414) 486 - 2450
Kennedy Middle School	W160 N11836 Crusader Ct.	Germantown	(262) 253 - 3453
King High School	1801 W Olive St	Milwaukee	(414) 267 - 4800
King Middle School	3275 N 3rd St	Milwaukee	(414) 267 - 0700
LaFollette School	3239 N 9th St	Milwaukee	(414) 267 - 5200
Lancaster School	4931 N 68th St	Milwaukee	(414) 267 - 1500
Lincoln Center of the Arts Middle School	820 E Knapp St	Milwaukee	(414) 267 - 5200
Longfellow School	1021 S 21st St	Milwaukee	(414) 393 - 5500
Louisa May Alcott School	3563 S 97th St	Milwaukee	(414) 212 - 3300
MacDowell Montessori School	6415 W Mt Vernon Ave	Milwaukee	(414) 902 - 9800
Madison High School	8135 W Florist Ave	Milwaukee	(414) 604 - 7400
Manitoba School	4040 W Forest Home	Milwaukee	(414) 935 - 1400
Marquette University H.S.	3401 W Wisconsin Ave	Milwaukee	(414) 393 - 6100
Marshall High School	4141 N 64th St	Milwaukee	(414) 902 - 8600
Martin Luther High School	5201 S. 76th St	Greendale	(414) 212 - 2400
Maryland Avenue Montessori School	2418 N Maryland Ave	Milwaukee	(414) 933 - 7220
Menomonee Falls H.S.	W142 N8101 Merrimac Dr	Menomonee Falls	(414) 294 - 1200
Messmer High School	742 W Capitol Dr	Milwaukee	(414) 393 - 2300

Name	Address	City	Phone
Metcalfe School	3400 W North Ave	Milwaukee	(414) 421 - 4000
Milwaukee Environmental Sciences Academy	6600 W Melvina St	Milwaukee	(414) 906 - 4800
Milwaukee H.S. of the Arts	2300 W Highland Ave	Milwaukee	(262) 255 - 8444
Milwaukee Lutheran High School	9700 W Grantosa Dr	Wauwatosa	(414) 934 - 4400
Milwaukee School of Languages	8400 W Burleigh St	Milwaukee	(414) 264 - 5440
Mitchell Integrated Arts School	1728 S 23rd St	Milwaukee	(414) 874 - 3600
Morgandale School	3635 S 17th St	Milwaukee	(414) 353 - 3830
Muskego High School	W183 S8750 Racine Ave	Muskego	(414) 294 -1900
New Berlin High School	18695 W Cleveland Ave	New Berlin	(414) 352 - 6000
Nicolet High School	6701 N Jean Nicolet Rd	Glendale	(414) 294 - 2400
North Division High School	1011 W Center St	Milwaukee	(414) 934 - 7000
North Middle School	N88 W16750 Garfield Dr	Menomonee Falls	(414) 837 - 4000
Northwest Opportunities Vocational Academy	2320 W Burleigh St	Milwaukee	(414) 461 - 6000
Oak Creek High School	340 E Puetz Rd	Oak Creek	(414) 902 - 6100
Obama SCTE	5075 N Sherman Blvd	Milwaukee	(414) 393 - 5700
Parkside School	2969 S Howell Ave	Milwaukee	(414) 267 - 0500
Pius XI High School	135 N 76th St	Milwaukee	(414) 902 - 8100
Pulaski High School	2500 W Oklahoma Ave	Milwaukee	(414) 902 - 9900
River Trail School	12021 W Florist Ave	Milwaukee	(262) 971 - 1790
Riverside High School	1615 E Locust St	Milwaukee	(262) 789 - 6400
Ronald Reagan High School	4965 S 20th St	Milwaukee	(262) 236 - 1800
Roosevelt Middle School	800 W Walnut St.	Milwaukee	(414) 351 - 1700
Rufus King International School	4950 N 24th St	Milwaukee	(414) 267 - 4900
Saint Francis High School	4225 S Lake Dr	Saint Francis	(414) 604 - 7800
Shalom High School	1749 N 16th St	Milwaukee	(262) 255 - 8450
Sherman School	5110 W Locust St	Milwaukee	(414) 874 - 0283
Shorewood High School	1701 E Capitol Dr	Shorewood	(414) 773 - 3000
South Division High School	1515 W Lapham Blvd	Milwaukee	(414) 768 - 6210

Name	Address	City	Phone
St. Anthony School of Milwaukee Administration	1727 S 9th St	Milwaukee	(414) 393 - 4900
St. Joan Antida High School	1341 N Cass St	Milwaukee	(414) 294 - 1600
St. Thomas More High School	2601 E Morgan St	Milwaukee	(414) 290 - 7000
Starms Discovery	2035 N 25th St	Milwaukee	(414) 902 - 8900
Story School	3815 W Kilbourn Ave	Milwaukee	(414) 393 - 2200
Tenor High School	840 N Jackson St	Milwaukee	(414) 393 - 2800
Thoreau School	7878 N 60th St	Milwaukee	(414) 906 - 4900
Thurston Woods School	5966 N 35th St	Milwaukee	(414) 304 - 6100
Townsend St School	3360 N Sherman Blvd	Milwaukee	(414) 267 - 8800
Transition High School	2610 W North Ave	Milwaukee	(414) 616 - 5200
Trowbridge School	1943 E Trowbridge St	Milwaukee	(414) 747 - 3600
University of Milwaukee High School	2100 W Fairy Chasm Rd	River Hills	(414) 875 - 5900
Victory School	2222 W Henry Ave	Milwaukee	(414) 874 - 5800
Vieau School	823 S 4th St	Milwaukee	(414) 963 - 6920
Vincent High School	7501 N Granville Rd	Milwaukee	(414) 902 - 8300
Washington High School	2525 N Sherman Blvd	Milwaukee	(414) 384 - 6612
Webster Secondary School	6850 N 53rd St	Milwaukee	(414) 933 - 5019
Wedgewood Park International	6506 W Warnimont Ave	Milwaukee	(414) 272 - 8423
West High School	11400 W Center St	Wauwatosa	(414) 963 - 3928
West Middle School	8401 S 13 St	Oak Creek	(262) 236 - 1200
Westside Academy	1940 N 36th St	Milwaukee	(414) 481 - 8370
Whitefish Bay High School	1200 E Fairmount Ave	Whitefish Bay	(414) 304 - 6800
Whitman School	4200 S 54th St	Milwaukee	(414) 934 - 4900
Whitnall High School	5000 S 116th St	Greenfield	(414) 256 - 8400
Wisconsin Lutheran High School	330 N Glenview Ave	Milwaukee	(414) 934 - 4800
Wisconsin Conservatory of Lifelong Learning	1017 N 12th St	Milwaukee	(414) 431 - 4371

### **Technical Schools, Colleges, and Universities**

Name	Address	City	Phone
Alverno College	3400 S 43rd St	Milwaukee	(414) 382 - 6000
Bryant & Stratton	10950 W Potter Rd	Wauwatosa	(414) 302 - 7000
Cardinal Stritch University	6801 N Yates Rd	Milwaukee	(414) 410 - 4000
Columbia College of Nursing	4425 N Port Washington Rd	Glendale	(414) 326 - 2330
Concordia University	12800 N Lake Shore Dr	Mequon	(262) 243 - 5700
Herzing University	555 S Executive Dr	Brookfield	(262) 457-7624
Marquette University	1250 W Wisconsin Ave	Milwaukee	(414) 288 - 7250
Milwaukee Area Technical College- West Allis	1200 S 71st St	West Allis	(414) 456 - 5500
Milwaukee Area Technical College- Downtown	700 West State St	Milwaukee	(414) 297 - 6584
Milwaukee Area Technical College- Mequon	5555 W Highland Rd	Mequon	(262) 238 - 2200
Milwaukee Area Technical College-Oak Creek	6665 South Howell Avenue	Oak Creek	(414) 571 - 4500
Milwaukee Career College	3077 N Mayfair Rd #300	Milwaukee	(800) 754 - 1009
Milwaukee Institute of Art & Design	273 E Erie St	Milwaukee	(414) 847 - 3300
Milwaukee School of Engineering	1025 N Broadway	Milwaukee	(414) 277 - 7300
Mount Mary University	2900 Menomonee River Pkwy	Milwaukee	(414) 930 - 3000
University of Wisconsin Milwaukee	2442 E Hartford Ave	Milwaukee	(414) 229 - 4654
Wisconsin Lutheran College	8800 W Bluemound Rd	Milwaukee	(414) 443 - 8800

**Appendix D: Industry Inventory**<sup>7</sup>

Permit	Company	Address	City	SIC
1231.05	A. Werner Silversmiths	1241 N Water Street	Milwaukee	3471
1181.07	ABQC	1602 South 1st Street	Milwaukee	3471
1257.07	Acme Galvanizing	2730 South 19th Street	Milwaukee	3471
360.06	Adams Industries	1945 N 30th St	Milwaukee	7699
812.05	Advanced Waste Services	3801L W. McKinley Ave.	Milwaukee	4952
1458.03	Aldrich Chemical Co - Teutonia	6000 N Teutonia Ave	Milwaukee	2869
2003.07	Aldrich Chemical Co/Emmber	230 South Emmber Lane	Milwaukee	2865
1047.05	ALSCO American Industrial	4250 N 124th St	Wauwatosa	7218
1086.04	API Heat Transfer	4700 Ironwood Dr	Franklin	3443
96.04	Apiscent Labs, LLC	4170 S Nevada Ave	St. Francis	2869
6213.01	Argon Ind	11500 W. Brown Deer Rd	Milwaukee	3444
422.01	Armour Coatings Inc.	N113 W18950 Carnegie Dr	Germantown	3479
1252.07	Artistic Plating	405 W Cherry St	Milwaukee	3471
1174.07	ATI LADISH LLC	5481 S Packard Ave	Cudahy	3462
2199.08	Badger Meter	4545 W Brown Deer Rd	Brown Deer	3824
4585.09	Ball	8500 West Tower Avenue	Milwaukee	3411
5382.01	Berry Plastics	7074 W Parkland Ct	Milwaukee	2671
998.05	Bodycote Thermal Processing	16167 West Rogers Drive	New Berlin	3398
6235.01	BR Metal Technology	N52 W13366 Falls Creek Ct	Menomonee Falls	3479
5929.03	Brass Light Gallery	1101 W St. Paul Ave	Milwaukee	3645
1377.07	Briggs & Stratton	3300 North 124th Street	Wauwatosa	3519
132.03	Butler Metal Finishing	4940 N 125th St	Butler	3471
2091.08	C&D Technologies	900 East Keefe Avenue	Milwaukee	3691
1.03	Cargill Meat Soln -Butler	4700 N 132nd St	Butler	2011
365.02	Carma Laboratories	5801 W Airways Ave.	Franklin	2834
1292.05	Charter Automotive	7850 N 81st St	Milwaukee	3465
850.06	Chicago Faucets	6060 W Douglas Ave	Milwaukee	3432

<sup>&</sup>lt;sup>7</sup> List should include all industries and businesses identified by the POTW as having potential for mercury wastewater contributions (see instructions

Permit	Company	Address	City	SIC
35.04	Chris Hansen-Maple	9015 W Maple St	West Allis	2099
206.07	Chrometech of Wisconsin	10020 South 54th Street	Franklin	3559
326.04	Cintas	9828 S Oakwood Park	Franklin	7218
6152.02	Cintas	6415 N 62nd St	Milwaukee	7218
2386.06	Cintas Corporation - Location18K	N51 W13915 N Park Dr	Menomonee Falls	7218
6243.01	Covanta Environmental Solutions	5300 N 33rd St	Milwaukee	9511
38.04	Crystal Ridge Landfill	S 76th & Crystal Ridge	Franklin	4953
355.03	Crystal Springs Treatment	10542 W Donges Ct	Milwaukee	4959
4550.04	D.R. Diedrich	2615 W Greves St	Milwaukee	3111
5013.02	Denali Ingredients	2400 S Calhoun Rd	New Berlin	2099
5005.07	Douglas Dynamics	7777 N 73rd St	Milwaukee	3714
155.02	DS Acquisition Company, LLC	11100 W Heather Ave	Milwaukee	3076
1223.06	EFCO Finishing	5140 North 125th Street	Butler	3471
2086.07	Electrotek	7745 South 10th Street	Oak Creek	3672
6218.01	Elite Environmental Corp - Butler	12630 Custer Avenue	Butler	4959
111.04	Elite Finishing	3270 S 3rd St	Milwaukee	3471
8.07	Emerald Park Inc	W124 S10629 S 124th St	Muskego	4953
1572.05	Flint Hills ResourcesPine	9343 North 107th Street	Milwaukee	5171
2094.07	GE Medical Systems/Electr	4855 W Electric Ave EA29	West Milwaukee	3844
3015.02	Gehl Guernsey Farms Inc	N116 W15970 Main St	Germantown	2020
4584.05	General Mills Milw. Plant	4625 S 6th St	Milwaukee	2052
1334.07	General Mitchell Airport	5300 S Howell Ave	Milwaukee	9999
1787.04	Grover	2759 S 28th St	Milwaukee	3599
4265.05	Harley-Davidson/Pilgrim	W156 N9000 Pilgrim Rd	Menomonee Falls	3751
2141.07	HB Performance Systems	5800 W Donges Bay Rd	Mequon	3714
941.03	Heavy Duty Radiator Repair	N56 W13332 Silver Spring	Menomonee Falls	7539
201.05	Helwig Carbon Products	8900 West Tower Avenue	Milwaukee	3624
5561.07	HT Photronics	8701 W Bradley Rd	Milwaukee	3672
2182.01	Huf North America Die Corp	9020 W Dean Rd	Milwaukee	3714
5488.07	Hydro-Platers	3525 W Kiehnau Avenue	Milwaukee	3471
300.04	International Concrete	N104 W13561 W Donges Bay Rd	Germantown	3272
2458.06	ITUAbsorbTech	2700 South 160th Street	New Berlin	7218

Permit	Company	Address	City	SIC
1025.07	Jet Technologies Inc.	2120 South Calhoun Road	New Berlin	3672
267.07	Keiding	4545 W Woolworth Ave	Milwaukee	2679
3045.07	KSM Industries Inc.	N115 W19025 Edison Dr	Germantown	3444
522.04	L&L Metal Finishing	N57 W13396 Carmen Ave	Menomonee Falls	3471
1236.07	Lakeview Industries	1565 West Bruce Street	Milwaukee	3471
834.06	Law Tanning	1616 W Pierce St	Milwaukee	3111
996.03	Lucas Milhaupt	5656 S Pennsylvania Ave	Cudahy	3499
69.03	Malteurop North America	3830 W Grant St	West Milwaukee	2083
1041.07	Master Lock	2600 North 32nd Street	Milwaukee	3429
637.06	Materion Advanced Chemical	407 North 13th Street	Milwaukee	2819
603.06	MCP Company	2320 North 11th Street	Milwaukee	2752
2400.02	Mickey's Linen & Towel	7400 W Douglas Ave	Milwaukee	7213
5032.05	Mid-America Steel/Norwich	3950 S Pennsylvania Ave	St. Francis	3412
400.07	Midwest Products and Engi	10597 W Glenbrook Ct	Milwaukee	3499
822.04	Midwestern Anodizing	10909 W Heather Ave	Milwaukee	3479
1038.06	Miller Compressing	1600 West Bruce Street	Milwaukee	5093
1029.03	Milwaukee Deburring	6009 South Kingan	Cudahy	3471
6147.03	Milwaukee Electric Tool	13135 West Lisbon Road	Brookfield	9999
1179.06	Milwaukee Forge	1532 East Oklahoma Ave.	Milwaukee	3462
1253.08	Milwaukee Plating	1434 N 4th St	Milwaukee	3471
292.02	Pak Technologies	8000 W Good Hope Rd	Milwaukee	2653
1762.07	Perlick	8300 W Good Hope Rd	Milwaukee	3585
41.07	PJK Finishing Company	N57 W13520 Reichert Ave	Menomonee Falls	3471
1282.07	Plastic Coating	3465 W Mill Rd	Milwaukee	3479
4241.07	PPG Industries	10800 S 13th St	Oak Creek	2851
6188.01	Pure Blue Waters	10721 W Brown Deer PI	Milwaukee	4959
1062.04	R & B Wagner	10600 W Brown Deer Rd	Milwaukee	3469
1052.08	Raphael Industries	913 W Bruce St	Milwaukee	3471
1239.07	Refinishing & Plating Co.	305 E Lincoln Ave	Milwaukee	3471
7042.05	Regal Beloit America	5140 N Port Washington Rd	Milwaukee	3398
4952.07	Reliable Plating Works	5230 S 13th Street	Milwaukee	3471
594.07	Schawk Milwaukee	2650 S 166th St	New Berlin	2796

Permit	Company	Address	City	SIC
5482.07	Seidel Tanning Corporation	1306 E Meinecke Ave	Milwaukee	3111
4197.09	Signicast	9000 N 55th St	Milwaukee	3324
3.05	Smithfield Package Meats (Patrick Cudahy)	1 Sweet Apple Wood Ln	Cudahy	2013
342.07	Snap-On Tools	7939 N Faulkner Rd	Milwaukee	3423
4586.03	Snyder's-Lance	4625 W Oakwood Park Dr	Franklin	2051
694.07	Solenis LLC	5228 N Hopkins St	Milwaukee	2899
5206.07	Southwest Metal Finishing	2795 S 166th St	New Berlin	3471
5524.03	Spectrum Aluminum Finishing	S80 W18753 Apollo Dr	Muskego	3471
21.07	SPI Lighting Inc.	10400 N Enterprise Dr	Mequon	3646
4374.06	Spic & Span Inc.	4301 N Richards St	Milwaukee	7218
951.07	Stainless Foundry & Engin	5150 N 35th St	Milwaukee	3325
255.02	Stern Tanning	4010 W Douglas Ave	Milwaukee	3111
1375.07	Strattec Security	3333 W Good Hope Rd	Glendale	3429
1365.06	Super Steel	7900 W Tower Ave	Milwaukee	3499
841.07	Thiele Tanning	123 N 27th St	Milwaukee	3111
6247.01	Titan Spine	8347 N Steven Rd	Milwaukee	3391
499.04	Tramont	3701 N Humboldt Blvd	Milwaukee	3444
804.07	Unico of New Berlin	15955 W Overland Dr	New Berlin	3471
5211.12	Univar USA (Milwaukee)	2400 S 170th St	New Berlin	5169
1761.04	Vilter Manufacturing	5555 South Packard Avenue	Cudahy	3585
5200.07	Visa Lighting Corp.	1717 W Civic Dr	Glendale	3646
498.07	Wacker Neuson	92 W15000 Anthony Ave	Menomonee Falls	3531
702.04	WE Energies - Ash LF	7801 E Elm Road	Oak Creek	4911
398.03	Wisconsin Coil Spring	S82 W19125 Apollo Dr	Muskego	3495
5048.08	Wisconsin Paperboard	1514 E Thomas Ave	Milwaukee	2631
5515.08	WM - Metro	10712 S 124th Street	Franklin	4953
5514.08	WM - Omega & Orchard	W124 N9355 Boundary Road	Menomonee Falls	4953
5516.08	WM - Stone Ridge	S82 W21515 Wauer Lane	Muskego	4953
620.07	WPC Technologies, Inc.	7350 S 6th St	Oak Creek	2816

Public Facilities	Address	City
Linnwood Water Plant	3000 N Lincoln Memorial Drive	Milwaukee

Public Facilities	Address	City
Milwaukee Water Purification Plant	3929 S 6 <sup>th</sup> Street	Milwaukee
North Shore Water	400 W Bender Road	Glendale
Oak Creek Utility Facilities	9325 S 5 <sup>th</sup> Avenue	Oak Creek
Jones Island Water Reclamation Facility	700 E Jones Street	Milwaukee
South Shore Water Reclamation Facility	8500 S 5 <sup>th</sup> Street	Oak Creek
WE- Energies (Oak Creek)	11060 Chicago Road	Oak Creek
WE- Energies (Wauwatosa)	9250 Watertown Plank Rd	Wauwatosa
WE- Energies (Valley Power)	1035 W Canal Street	Milwaukee

ID Number	Industrial Parks	City
10221.00	Brown Deer Industrial Park	Brown Deer
10213.00	Butler Industrial Park	Butler, WI
10219.00	Calumet Industrial Park	Milwaukee
10208.00	Cudahy Industrial Park	Cudahy
10207.00	Franklin Industrial Park	Franklin
10203.00	Franklin Industrial Park	Franklin
10212.00	Freeway Industrial Park	Milwaukee
10419.00	Germantown South Industrial Park	Germantown
10214.00	Germantown1 Industrial Park	Germantown
10223.00	Glendale Industrial Park	Glendale
10225.00	Granville Industrial Park	Milwaukee
10204.00	Greendale Industrial Park	Greendale
10216.00	Menomonee Falls NE Industrial Park	Menomonee Falls
10215.00	Menomonee Falls SE Industrial Park	Menomonee Falls
10218.00	Menomonee Falls W Industrial Park	Menomonee Falls
10222.00	Mequon Industrial Park	Mequon
10220.00	Milwaukee Landbank Industrial Park	Milwaukee
10210.00	Mooreland Industrial Park	Milwaukee
10205.00	Muskego Industrial Park	Muskego
10209.00	New Berlin Industrial Park	New Berlin
10207.00	Oak Creek North Industrial Park	Oak Creek

ID Number	Industrial Parks	City
10206.00	Oak Creek South Industrial Park	Oak Creek
10226.00	St. Francis Industrial Park	St. Francis
10211.00	West Allis Industrial Park	West Allis
10298.00	Westridge Industrial Park	New Berlin

# Appendix E

# **Outreach Materials for Dental Office Compliance**

#### Appendix E



Date

Name Company Address City, State Zip

Subject: One-Time Compliance Report for Dental Amalgam Rule

Dear Name:

On June 14, 2017, the Environmental Protection Agency (EPA) established Effluent Limitations Guidelines and Standards for the Dental Category (40 CFR Part 441) that became effective on July 14, 2017. The rule applies to wastewater discharges to the Milwaukee Metropolitan Sewerage District (MMSD or District) from offices where the practice of dentistry is performed, including: large institutions such as dental schools and clinics; permanent or temporary offices; home offices; and dental facilities owned and operated by the military and federal, state, or local governments. The EPA rule requires the above listed dental facilities to submit to MMSD a One-Time Compliance Report.

To assist in your compliance with this federal requirement, the District has developed the enclosed Dental Amalgam One-Time Compliance Report. The report has a total of four sections, which are outlined below:

- Section A: General Information Must be completed by all facilities
- Section B: Facility Information Must be completed by all facilities
- Section C: Description of Operations To be completed by facilities that are required to have amalgam separators (non-exempt dischargers)
- Section D: Certification Statements and Signature Must be completed by all facilities

A timely response will ensure your facility's compliance with the new dental rule. Therefore, please return the report by June 20, 2019, via email to iwpp@mmsd.com or mail to 260 W. Seeboth St., Milwaukee, WI 53204.

Thank you in advance for your assistance. If you have any questions regarding this report, please contact the District at the above email address.

Sincerely,

Sharon K. Mertens

Water Quality Protection, Director

Sharan X Wenters



# Industrial Pretreatment Program Dental Amalgam One-Time Compliance Report

#### Instructions:

Regulations for mercury discharges from dental offices (dischargers) have been established in the U.S. Code of Federal Regulations (CFR), Title 40: Protection of Environment. These Dental Effluent Guidelines are located at 40 CFR Part 441. Your facility is required to complete the Dental Amalgam One-Time Compliance Report because it discharges its wastewater to the Milwaukee Metropolitan Sewerage District (MMSD or District). The District is required to identify all dental offices in its service area that are subject to the rule, notify these offices of the applicable requirements and ensure that the offices comply with the rule.

- 1. All offices must complete Section A and Section B and have an Authorized Representative sign under Section D. Non-exempt offices must also complete Section C and check the certification boxes at Section D.1 and D.2.
- 2. If you would prefer, a fillable form is available on our website to complete, print and mail.
  - 3. Please fill out this form, sign, scan, and email to iwpp@mmsd.com. You may also mail the form to:

Milwaukee Metropolitan Sewerage District Attn: IWPP 260 W. Seeboth Road Milwaukee, WI 53204.

#### **IMPORTANT:**

Falsification of information on this form or failure to respond may be grounds for termination of service or result in civil and/or criminal penalties.

#### **Section A: General Information**

1. Please select your status:

Dental Discharger-Non-exempt

-or-

Dental Discharger-Exempt (please select reason):

Our office exclusively practices one or more of the following dental specialties: Oral Pathology, Oral and maxillofacial radiology, Oral and maxillofacial surgery, Orthodontics, Periodontics, Prosthodontics

Operate a mobile unit exclusively

Our office does not discharge any amalgam process wastewater to MMSD. All dental amalgam process wastewater is collected and transferred to a Centralized Waste Treatment facility as defined in 40 CFR Part 437. Please name the transporter and destinaion:

Our office does not place amalgam and does not remove amalgam except in limited emergency or unplanned, unanticipated circumstances. \*If you claim this exemption, you must check the certification box in Section D.3.

۷.		•	lously	submitted, check all changes that apply:		
	Change in ownership					
	Change in exem	npt status				
	Change in locat	tion				
	Facility name cl	hange				
		J				
Sec	tion B: Dental Discharg	ger Information				
	Facility Name:	,				
2.	Facility Physical Addr	ess:				
3.	Mailing Address (if di	fferent):				
4.	Facility Telephone:					
5	Name of Owner/Ope	rator:				
٥.	Name of Owner, Ope	rator.				
•	Dave an ta vula ana anu	fth ou in aiui o				
о.	Person to whom any should be directed:	Turther inquiries				
7						
/.	Title:					
8.	Phone:					
_	- ·					
9.	Email:					
Sec	tion C: Description of (	Operations (to be co	mplete	ed by non-exempt dischargers)		
	What is the total num	•	-	•		
	Triacio tric total mann	ser or onans ac ems re	aciiicy .			
2	What is the total num	her of chairs at this fa	acility	at which dental amalgam may be present in the resulting		
۷.	wastewater?		аспту	at which defital amargam may be present in the resulting		
	wastewater:					
2	Please provide inform	ation on all amalgam	remo	val device(s) in use at this facility:		
٠.	riedse provide inform	ation on an amaigain	TCITIO	var device(s) in ase at this facility.		
Δtt	ach additional pages if	necessarv				
	pe of Amalgam					
-	moval device:	Amalgam Separ	ator	Amalgam removal device other than an amalgam separator		
	cation:					
LO	cation.	Centralized		Chairside		
M	ake:					
Model:						
IVI	odei:					
Ye	ar of installation:					
	ax. water flow rate of					
device (provided by						
manufacturer):						

Type of Amalgam removal device:	Amalgam Separator	Amalgam removal device other than an amalgam separator
Location:	Centralized	Chairside
Make:		
Model:		
Year of installation:		
Max. water flow rate of		
device (provided by		
manufacturer):		
Type of Amalgam	Amalgam Separator	Amalgam removal device other than an amalgam separator
removal device:		Milaigani Temovai device other than an amaigani separator
Location:	Centralized	Chairside
Make:		
Model:		
Year of installation:		
Max. water flow rate of		
device (provided by		
manufacturer):		

- **4.** For amalgam removal devices *other than an amalgam separator*, a demonstration of the following requirements must be provided:
  - a. Removal efficiency of at least 95 percent of the mass of solids from all amalgam process wastewater. The removal efficiency must be calculated in grams recorded to three decimal places, on a dry weight basis. The removal efficiency must be demonstrated at the maximum water flow rate through the device as established by the device manufacturer's instructions for use.
  - b. The removal efficiency must be determined using the average of three performance samples. The removal efficiency must be demonstrated using a test sample of dental amalgam that meets the following particle size distribution specifications: 60 percent by mass of particles that pass through a 3150  $\mu$ m sieve but which do not pass through a 500  $\mu$ m sieve, 10 percent by mass of particles that pass through a 500  $\mu$ m sieve but which do not pass through a 100  $\mu$ m sieve, and 30 percent by mass of particles that pass through a 100  $\mu$ m sieve. Each of these three specified particle size distributions must contain a representative distribution of particle sizes.
  - c. The device(s) must be sized to accommodate the maximum discharge rate of amalgam process wastewater.

Please provide the following device demonstration information:

Attach additional pages if necessary.					
Removal Efficiency (%-based on avg. of 3 performance					
samples):					
Max. water flow rate established by manufacturer:					
Water flow rate used in test:					
Performance Sample Results:					
Performance Sample 1 Removal Efficiency:					
Performance Sample 2 Removal Efficiency:					
Performance Sample 3 Removal Efficiency:					
5. Does the facility use a third-party service provider to maintain the amalgam separator(s) or equivalent devices(s)?  YES NO					
If "Yes," please name the provider					
If "No," please provide a brief description of the practices employed by your office to ensure proper operation and maintenance in accordance with §441.30 or §441.40					

Section D: Certification Stateme	ents and Signature						
<b>1.</b> $\square$ I certify that all amalgam	process wastewater is treated by one or more amalgam separators or amalgam						
	the amalgam separator(s) or equivalent device(s) is designed and will be operated						
and maintained to meet	the requirements specified in §441.30 or §441.40.						
2.	implementing the Best Management Practices (BMPs) specified in §441.30(b) or nue to do so.						
-or-							
Exemption Certification - Our office does not place amalgam and does not remove amalgam except in limited emergency or unplanned, unanticipated circumstances.							
in accordance with a system de submitted. Based on my inquiry for gathering the information, tl	nat this document and all attachments were prepared under my direction or supervision signed to assure that qualified personnel properly gather and evaluate the information of the person or persons who manage the system, or those persons directly responsible ne information submitted is, to the best of my knowledge and belief, true, accurate, and re are significant penalties for submitting false information, including the possibility of ring violations."						
Certified By:							
Printed Name of Authorized							
Representative*:							
Title:							
Signature:							
Must be in ink, not electronic							
Date:							
and data provided in this survey without restriction. Requests for co	rdance with Title 40 of the Code of Federal Regulations, Part 403, Section 14, information which identifies the nature and frequency of discharge shall be available to the Public infidential treatment of other information must be asserted at the time of submittal.  The president, secretary, treasurer, or vice-president of the corporation in charge of a principal reson who performs similar policy or decision-making functions for the corporation; a general						
manager or proprietor of a partne	rship or sole proprietorship; or a person designated in writing by a person described above tion has been submitted to MMSD.						
For MMSD use only: Date received: Reviewed by:							
Date Reviewed:							