

News Release: Jefferson County Solid Waste/Air Quality Committee

Contact: Sharon Ehrhardt, Solid Waste/Clean Sweep Specialist (920-674-7430) or email sharoneh@jeffersoncountywi.gov

Jefferson County Spring Clean Sweeps

Jefferson County will be conducting two Clean Sweeps this spring, on April 12 at Jefferson County Fair Park, 503 N. Jackson Avenue, Jefferson and on May 17 at Watertown Street Department, 811 S. First Street, Watertown. We have many appointments available for both events. Call 920-674-7430 for a Jefferson appointment and 920-262-4080 or 920-262-4081 for Watertown appointments. Household & agricultural hazardous waste accepted at these Clean Sweeps includes, among other things, chemicals, cleaners, pesticides, oils, oil filters, solvents, adhesives, and oil paints. We also take pharmaceuticals at all the Clean Sweeps; that includes unused prescriptions, over-the-counter drugs, inhalers, vitamins, and veterinary/pet medicines. NO sharps/needles, radioactive materials, oxygen tanks or medical equipment are accepted. Please leave drugs in the original containers, but remove your name and prescription number. We need to know the type of drug but not personal information. No electronics are accepted; please see below for information on electronic recycling.

In addition, at the first Clean Sweep on April 12 we will also be recycling tires, mattresses and box springs. This will be located at Gate 3 – Jefferson County Fair Park. There will be a charge for each tire by size, and the charge for each mattress or box spring will be \$15. This is a great opportunity to clean up your home, garage or yard.

Each vehicle bringing hazardous waste or pharmaceuticals will be charged \$10. We expect a very busy day so please call soon to reserve your spot. If you are a business classified as a VSQG (very small quantity generator) you must register three weeks before a Clean Sweep event so all the paper work can be processed. Businesses who cannot attend the spring Clean Sweeps can call Jefferson County at 920-674-7430 to make arrangements for disposing of your unwanted hazardous waste at the September 20 event at Fort Atkinson Public Works Department. There will also be a Clean Sweep on October 4th at Whitewater Public Work Complex, but no businesses are allowed at the October 4th Clean Sweep in Whitewater.

The Clean Sweep schedule, electronic, appliance and drug collection sites, list of chemicals accepted and other recycling information are posted on the Jefferson County website www.jeffersoncountywi.gov/cleansweep. Jefferson County also has a Facebook site where up to date information is posted.

The Solid Waste Committee has invited state and local government representatives to come and observe or to volunteer at the April 12, 2014 Clean Sweep. The Committee extended this invitation so these representatives can see what an important program this is to our county residents.

11.

Sharon Ehrhardt

From: Sullivan, Meribeth <MSullivan@waukeshacounty.gov>
Sent: Tuesday, March 18, 2014 2:11 PM
To: Sharon Ehrhardt
Subject: Mission Statement

Hi Sharon:
After looking at a few other mission statements, I came up with this.
Feel free to use it, not use it, edit it, or whatever works!

The mission of the Jefferson County Solid Waste/Air Quality Committee is to implement solid waste management programs that conserve natural resources and minimize impacts to land, water, and air by operating hazardous waste collection programs, overseeing the county's interests in landfill siting processes, and promoting and providing education programs to reduce, reuse, recycle and repurpose as much waste as possible.

Regards,
Meribeth

Meribeth Sullivan
Waukesha County Recycling Specialist
Land Resources Division/Dept of Parks & Land Use
515 W Moreland Blvd AC 260
Waukesha, WI 53188
262-896-8317
msullivan@waukeshacounty.gov

[Meribeth Sullivan \(enedspecialist\) on Twitter](#)

There is no waste until it's wasted



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Deer Track shall pay to the Treasurer of the Town 80 percent of the annual payment, Treasurer of Jefferson County the 20%.

Commencing January 1st the second calendar year following licensure of the expansion by the DNR, the tonnage rate will increase by 5¢ to \$1.30 and thereafter the tonnage rate will increase 5¢ annually for years of operation during which solid waste is accepted for disposal until final closure.

L. In the event that in any calendar year the result of applying the tonnage rate to waste deposited in the fill at the Site is a sum of money less than \$10,000, then Deer Track shall obligated to pay the Treasurer of the Town the sum of \$8,000 to the Treasurer of the County the sum of \$2,000. This annual minimum payment shall be required until such time as solid waste is no longer being received at or expected to be received at the fill and until final closure of the fill.

M. All sums paid by Deer Track to the Jefferson County Treasurer as provided above shall first be allocated to the County's Solid Waste Committee with the following priorities:

1. The out-of-pocket County expense for organizing, promoting and carrying out collection of residential and agricultural hazardous waste from within the County for proper disposal;
2. The out-of-pocket County budget for public education of County residents and officials about the benefits of recycling and the need for safe landfills; and,
3. The cost of operations of the Solid Waste Committee aimed at long-range planning for Jefferson County's waste disposal needs.

In the event that any balance is left over, said sums should be used for County-sponsored projects in the name of "Deer Track Park" for environmental protection or beautification of the public lands surrounding the waterways and roadways of Jefferson County, or for improvement of the public parks and recreation facilities of Jefferson County, unless the County's Board of Supervisors is resolved that there is a need to allocate funds received under this Agreement as a substitute for tax revenues for operation of the County.

22. DNR APPROVAL. So long as Deer Track's expansion is based on a Plan of Operation which is authorized by the DNR, and subject to compliance with this agreement by Deer Track and CSL, the Town, County and Local Committee shall not object to modification and expansion of the Site. The parties shall not seek any further hearing or other action regarding Deer Track's application for any such expansion nor petition for judicial review of any DNR decision pertaining to the licensing of the expanded fill and modified Site. Deer Track shall not apply for a waiver of a minimum four-foot of clay, use of a synthetic membrane liner under the fill, and/or a synthetic cap over the fill without written approval of the Town.

23. FINANCIAL SECURITY. Consistent with §§60.22(3) and 61.34(4), Stats., in addition to other available legal remedies, the Town, County, or Local Committee may, at their option, treat any sum due from Deer Track under this Agreement, including indemnification under Part 5, as a special assessment which may be levied and collected against any land owned by Deer Track, its successors or assigns. In the event that Deer

~~SECOND~~ ^{THIRD} AMENDMENT TO
SECOND WASTE FACILITY SITING AGREEMENT
FOR DEER TRACK PARK AT THE TOWN OF FARMINGTON

This Second Amendment to Second Waste Facility Siting Agreement for Deer Track Park at the Town of Farmington (this "Amendment") is entered into on the 21st day of April, 1998, by and between Deer Track Park Landfill, Inc. f/k/a Sanifill of Wisconsin, Inc., a Delaware corporation (the "Landfill Owner"), the Town of Farmington (the "Town"), the County of Jefferson (the "County") and the Town of Farmington Local Committee (the "Local Committee").

WHEREAS, Central Sanitary Landfill, Inc., Deer Track Park, Inc., the Town, the County and the Local Committee executed that certain Second Waste Facility Siting Agreement for Deer Track Park at the Town of Farmington dated November 11, 1993, as amended by the Amendment to Second Waste Facility Siting Agreement for Deer Track Park at the Town of Farmington (the "Siting Agreement") regarding the landfill commonly known as the Deer Track Park Landfill located in the Town of Farmington, Jefferson Wisconsin; and

WHEREAS, Deer Track Park, Inc. and Central Sanitary Landfill, Inc. have been merged into the Landfill Owner, which is the current owner of the Deer Track Park Landfill; and

WHEREAS, the parties desire to (i) add a parcel of land acquired by the Landfill Owner subsequent to the execution of the Siting Agreement to the land covered by the Siting Agreement and provide that all of the provisions of the Siting Agreement shall bind and burden and be applicable to such parcel of land, including but not limited to, the site maintenance, inspection and conditional use requirements and the zoning provisions such that the zoning for such land shall be changed to be consistent with the rest of the site in order to provide for a more regularly shaped and efficient landfill and (ii) remove the Local Committee as a party to the Siting Agreement and make it clear that the Local Committee is no longer a required signatory for future amendments to the Siting Agreement because the Local Committee's duties have been completed;

NOW, THEREFORE, for good and valuable consideration, the sufficiency of which is hereby acknowledged by the parties hereto, the parties hereby agree to amend the Siting Agreement as follows:

1. The Site (as defined in the Siting Agreement), shall include the land set forth on Exhibit A attached to this Amendment (the "Expansion Land"), the definition of the Site shall include such Expansion Land for all purposes and Exhibits D and E of the Siting Agreement are hereby amended to include the Expansion Land.

2. The Expansion Land shall hereinafter be subject to all of the provisions of the Siting Agreement, including but not limited to, the site maintenance, inspection and conditional use requirements of such Siting Agreement and the zoning for the Expansion Land shall hereinafter be changed to be consistent with the rest of the Site as provided in Section 10 of the Siting Agreement.

3. The Local Committee is hereby removed as a party to the Siting Agreement, and any future amendments to the Siting Agreement may be executed by the Town, County and Landfill Owner without execution by the Local Committee.

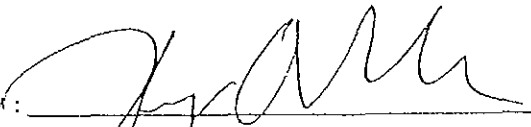
4. All capitalized terms not defined in this Amendment shall have meanings set forth in the Siting Agreement.

5. This Amendment may be executed in several counterparts, each of which shall be deemed an original, but such counterparts together shall constitute but one and the same agreement.

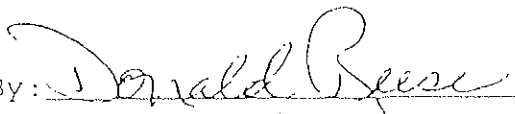
6. Except as set forth in this Amendment, the Siting Agreement is hereby ratified and confirmed in all other respects, and if there are any conflicts between the terms of the Siting Agreement and this Amendment, then this Amendment shall control.

IN WITNESS WHEREOF, the parties have executed this Amendment the date first above written.

DEER TRACK PARK LANDFILL, INC.

By: 
Henry A. Koch, P.E.
Title: District Manager

TOWN OF FARMINGTON

By: 
Don Reese, Chairman

Attest:

By: Susan Brown
Susan Brown, Town Clerk

TOWN OF FARMINGTON LOCAL
COMMITTEE

By: Donald Reese
Don Reese, Chairman

By: Patrick D. Curtin
Patrick D. Curtin, Secretary

COUNTY OF JEFFERSON

By: Wendell Wilson
Wendell Wilson, Chairman

Attest:

By: Barbara A. Frank
Barbara A. Frank, Clerk

10 (e)

Date	Rect	Name	Receipt_Amount	Donations - Unrestricted	State Aid (Grants)	Deer Track Park Host Fee	Public Charges (Clean Sweep)	Municipal Other Charges (Watertown Fee)	Sales of Recycling Material (URT)	Totals
				7109.485100.0	7109.421001.0	7109.451009.0	7109.458011.0	7109.472007.0	7109.486014.0	
2014-01-02	112	Mckay Nursery	200	200						200
2014-01-17	113	Universal Recycling Technologi	1517.14						1517.14	1517.14
2014-01-17	114	Universal Recycling Technologi	122.16						122.16	122.16
2014-01-17	115	Universal Recycling Technologi	116.7						116.7	116.7
2014-01-17	116	Universal Recycling Technologi	574.76						574.76	574.76
2014-01-24	117	Fort Healthcare	2500	2500						2500
2014-01-27	121	Urt - Watertown Site	117.08						117.08	117.08
2014-01-27	122	Urt - Fort Atkinson Site	72.48						72.48	72.48
2014-03-10	123	Town Of Sullivan	200	200						200
2014-03-10	124	Waste Manager	57024.11			57024.11				57024.11
2014-03-12	125	Urt	27.94						27.94	27.94
2014-03-12	127	Urt-fort Atkinson	32.24						32.24	32.24
2014-03-12	128	Urt - Watertown	42.24						42.24	42.24
2014-03-17	129	Urt - Watertown	37.72						37.72	37.72
03/21/2014		County Treasurer's Receipt#	62584.57	2900		57024.11			2660.46	62584.57
		Total Deposit	62584.57							



Jefferson County



SOLID WASTE/AIR QUALITY COMMITTEE
COURTHOUSE, 320 S. MAIN ST., JEFFERSON, WI 53549
ROOM 201 PHONE 920-674-7430 FAX 920-674-7525

March 19, 2014

Representative Andy Jorgensen
Room 113 North
PO Box 8952
Madison, WI 53708-8952

Dear Representative Jorgensen:

I am inviting you on behalf of the Jefferson County Solid Waste/Air Quality Committee to our first Clean Sweep event of the 2014 season. We would like you to witness firsthand the importance of these events. They give residents the best avenue for proper disposal of non-hazardous items such as mattresses, box springs and tires, as well as hazardous waste chemicals and pharmaceuticals, thereby keeping these substances from our children, teenagers, pets, the surrounding environment and groundwater. This year for the first time we are including tire and mattress recycling. Our Clean Sweep Recycling program also has permanent sites for electronics, appliances and drugs. I have included a program brochure for more information.

We fund our events from DATCP Clean Sweep grants, a landfill siting host agreement, monies from our cities, towns, and villages, plus private citizen and business donations. We do not have a tax levy in Jefferson County for the Clean Sweep program, so we do seek your legislative support for it. Richard Schultz, Superintendent of the City of Watertown Street Department said that it was important to his community to make a commitment to the Clean Sweep Program because it gives residents an opportunity to properly dispose of hazardous waste instead of pouring it down storm drains, in the river, on the ground or using other improper means of disposal. Improper disposal could also mean money spent for cleanup instead of improvements to his community. In the Strategic Plan Citizen Survey, 84% of respondents said that Clean Sweep was a very important service to county residents. One such service involved working through Sheriff Paul Milbrath in getting approval from the DEA (Drug Enforcement Agency) to place permanent pharmaceutical collection boxes in the jail lobby and in four city police departments within Jefferson County. This enables residents to drop off all types of drugs, 24/7.

We hope you can attend and see for yourself how the program works and what the residents bring to an event. If you cannot attend please send a representative from your office to observe or volunteer. Volunteers are always needed to greet the public. For more information you can contact Sharon Ehrhardt at 920-674-7430.

Sincerely,

A handwritten signature in cursive script that reads "Donald Reese".

Donald Reese
Jefferson County Board Supervisor
Solid Waste/Air Quality Committee Chairperson

Saturday, April 12, 2014
Time 9:00 a.m.
Jefferson County Fair Park – Gate 3
503 N. Jackson Avenue
Jefferson, WI 53549



Pharmaceutical Waste in Wisconsin's Water: *Risks and Solutions*

Thursday, March 13, 2014

8:30 am to 11:00 am

WI State Capitol, 411 South

- 8:15 – 8:30 **Registration & Breakfast**
- 8:30 – 8:40 **Welcome and Introductions**
Senator Robert Cowles, WI 2nd Senate District
Toni Herkert, Policy Analyst, Office of State Senator Robert Cowles
- 8:40 – 9:10 *Recent findings of pharmaceutical contamination in Lake Michigan*
Rebecca D. Klaper, Associate Professor, School of Freshwater Sciences, University of Wisconsin – Milwaukee
- 9:10 – 9:35 *Potential human health implications of prolonged, low-level exposure to pharmaceutical contamination*
Henry Anderson, MD, Chief Medical Officer and State Environmental and Occupational Disease Epidemiologist
- 9:35 – 10:00 *Challenges for municipal water systems posed by pharmaceuticals*
Kevin Shafer, Executive Director, Milwaukee Metropolitan Sewerage District
- 10:00 – 10:25 *Protecting Wisconsin's waterways from pharmaceutical waste*
Barb Bickford, Medical Waste Coordinator, Wisconsin Department of Natural Resources
- 10:25 – 10:55 **Audience Questions and Answers**
- 10:55 – 11:00 **Wrap-up**



ROBERT M. LA FOLLETTE
SCHOOL OF PUBLIC AFFAIRS
University of Wisconsin-Madison



UNIVERSITY OF WISCONSIN
Population Health Institute
Translating Research for Policy and Practice



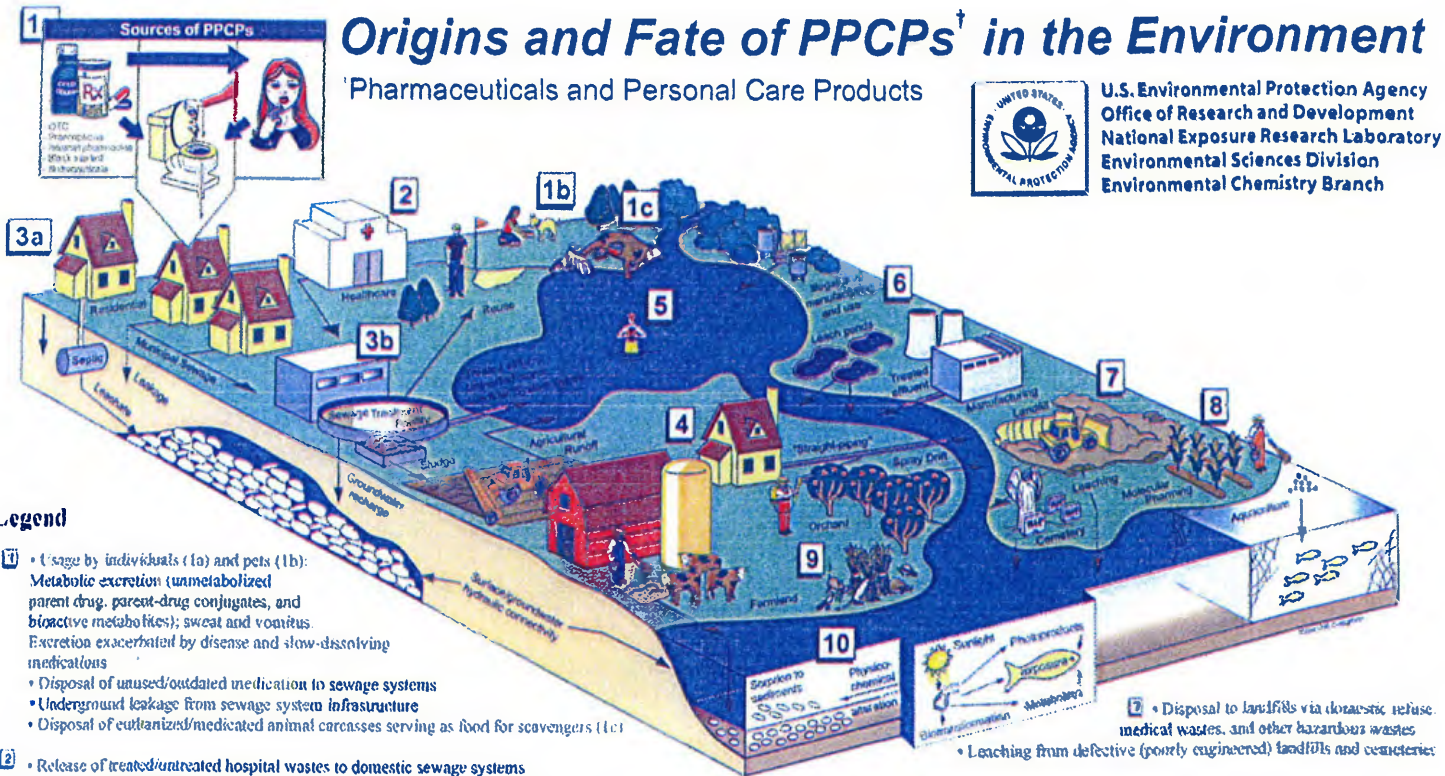
WISCONSIN
LEGISLATIVE COUNCIL

Origins and Fate of PPCPs[†] in the Environment

[†]Pharmaceuticals and Personal Care Products



U.S. Environmental Protection Agency
Office of Research and Development
National Exposure Research Laboratory
Environmental Sciences Division
Environmental Chemistry Branch



Legend

- 1 • Usage by individuals (1a) and pets (1b); Metabolic excretion (unmetabolized parent drug, parent-drug conjugates, and bioactive metabolites); sweat and vomitus; Excretion exacerbated by disease and slow-dissolving medications
 - Disposal of unused/outdated medication to sewage systems
 - Underground leakage from sewage system infrastructure
 - Disposal of euthanized/medicated animal carcasses serving as food for scavengers (1c)
- 2 • Release of treated/untreated hospital wastes to domestic sewage systems (weighted toward acutely toxic drugs and diagnostic agents, as opposed to long-term medications); also disposal by pharmacists, physicians, humanitarian drug surplus
- 3 • Release to private septic/leach fields (3a)
 - Treated effluent from domestic sewage treatment plants discharged to surface waters, re-injected into aquifers (recharge), recycled/reused (irrigation or domestic uses) (3b)
 - Overflow of untreated sewage from storm events and system failures directly to surface waters (3b)
- 4 • Transfer of sewage solids ("biosolids") to land (e.g., soil amendment/fertilization)
 - "Straight-piping" from homes (untreated sewage discharged directly to surface waters)
 - Release from agriculture: spray drift from tree crops (e.g., antibiotics)
 - Dung from medicated domestic animals (e.g., feed) CAFOs (confined animal feeding operations)
- 5 • Direct release to open waters via washing/bathing/swimming
- 6 • Discharge of regulated/controlled industrial manufacturing waste streams
 - Disposal/release from clandestine drug labs and illicit drug usage
- 7 • Disposal to landfills via domestic refuse, medical wastes, and other hazardous wastes
 - Leaching from defective (poorly engineered) landfills and cemeteries
- 8 • Release to open waters from aquaculture (medicated feed and resulting excreta)
 - Future potential for release from molecular farming (production of therapeutics in crops)
- 9 • Release of drugs that serve double duty as pest control agents:
 - examples: 4-aminopyridine, experimental multiple sclerosis drug → used as avicide; warfarin, anticoagulant → rat poison; azoxystrobin, antifungal → avian/rodent reproductive inhibitors; certain antibiotics → used for orchard pathogens; acetaminophen analgesic → brown tree snake control; caffeine, stimulant → coqui frog control
- 10 • Ultimate environmental transport/fate:
 - most PPCPs eventually transported from terrestrial domain to aqueous domains
 - phototransformation (both direct and indirect reactions via UV light)
 - physicochemical alteration, degradation, and ultimate mineralization
 - volatilization (mainly certain anesthetics, fragrances)
 - some uptake by plants
 - respirable particulates containing sorbed drugs (e.g., medicated-feed dusts)

Christina G. Daughton, U.S. EPA-Las Vegas

March 2006
(original February 2001)

<http://epa.gov/ocelast/chemistry/pressreleases/020306.pdf>
<http://epa.gov/national/chemistry/pressreleases/020306.pdf>

Pharmaceutical Waste in Wisconsin's Water: *Risks and Solutions*

Speaker Bios



Dr. Rebecca D. Klaper is a Shaw Associate Professor at the School of Freshwater Sciences, University of Wisconsin-Milwaukee and the Director of the Great Lakes Genomics Center. Dr. Klaper and her lab conduct basic and applied research to inform policy decisions involving freshwater resources. More specifically she studies the potential impact of emerging contaminants, such as nanoparticles and pharmaceuticals on aquatic life and how we may design these chemicals to minimize their environmental impact. In addition she examines the transport of these chemicals through the wastewater treatment systems and into the environment and how different treatment technologies may remove them from the waste stream. Her research also links the impact of these chemicals on the health of aquatic species to that of human health. Dr. Klaper received a AAAS-Science and Technology Policy Fellowship where she worked in the National Center for Environmental Assessment at the U.S. Environmental Protection Agency. She has also served as a technical expert to the Alliance for the Great Lakes and the International Joint Commission regarding the potential impacts of pharmaceuticals and personal care products and other emerging contaminants on the Great Lakes. Dr. Klaper received her Ph.D. in Ecology from the Institute of Ecology, University of Georgia, her M.S. in Entomology from UGA and her B.S. in Honors Biology at University of Illinois.



Dr. Henry Anderson has been Chief Medical Officer and State Environmental and Occupational Disease Epidemiologist for the Department of Health Services/Division of Public Health since 1980. He helped develop Wisconsin's groundwater protection law and has the responsibility to assure the scientific basis for the groundwater health protection standard recommendations HHS makes to the Department of Natural Resources. He holds adjunct professorships at the University of Wisconsin-Madison, Department of Population Health Sciences, and the University of Wisconsin Institute for Environmental Studies, Center for Human Studies. He has authored over 250 scientific publications and has served on five National Academies of Sciences Committees including the recently released National Research Council report, *Water Reuse: Potential for Expanding the Nation's Water Supply Through Reuse of Municipal Wastewater*. His expertise includes public health; preventive, environmental, and occupational medicine, epidemiology, human health risk assessment; and risk communication. Dr. Anderson received his M.D. degree in 1972 from the University of Wisconsin-Madison. He was certified in 1977 by the American Board of Preventive Medicine with a sub-specialty in occupational and environmental medicine and in 1983 became a fellow of the American College of Epidemiology.



Kevin Shafer is the Executive Director of the Milwaukee Metropolitan Sewerage District (MMSD) and is responsible for the overall management, administration, leadership and direction for MMSD in meeting short- and long-term goals and objectives; coordinates the establishment of strategic goals and objectives and their approval by the Commission; oversees the development of policies and operating plans; and represents MMSD to its customers, bond rating agencies, and the public. Prior to joining the District, Shafer spent 10 years in private industry with an international engineering firm in Chicago and Milwaukee, and six years with the U.S. Army Corps of Engineers in Fort Worth, Texas. He holds a bachelor's degree in science and civil engineering with a specialty in water resources from the University of Illinois and a master's in science and civil engineering from the University of Texas. He is a past president of the National Association of Clean Water Agencies and the Chair of the US Water Alliance's Urban Water Sustainability Leadership Council. He currently serves on the EPA's Local Government Advisory Committee.



Barb Bickford has been the medical waste coordinator for the Wisconsin Department of Natural Resources since 1992. She implements the medical waste program and helps healthcare facilities manage and reduce medical wastes, including pharmaceutical wastes. She is co-chair of the Wisconsin Pharmaceutical Waste Working Group and a founding member of Wisconsin Healthcare for a Healthy Environment. From 2010 to 2013, she was a key partner in an EPA-funded Great Lakes Restoration Initiative project to keep pharmaceuticals out of the Great Lakes. In 2013, she initiated and developed the Pharmaceutical Waste Reduction website in collaboration with the University of Wisconsin Extension. For Barb's leadership in seeking collaborative solutions and mentoring, the DNR Board presented her with the DNR's Rebecca Wallace Award in 2013. In addition to her medical waste duties, Barb has been a hydrogeologist in the WDNR's Waste and Materials Management program since 1981. Barb is a Professional Geologist (PG) in the state of Wisconsin, and earned a Master's Degree in Geology from the University of Wisconsin - Madison



Senator Robert L. Cowles has served as a State Legislator since 1983 when he was elected to the State Assembly. In April 1987, he was elected to the Senate in a special election to serve the Second Senate District which includes parts of Brown, Oconto, Shawano, Outagamie and Waupaca County's in Northeastern Wisconsin. Senator Cowles 2011-2012 Committee assignments include: Committee on Energy, Biotechnology, and Consumer Protection (chair), Joint Legislative Audit Committee (co-chair), membership on the committee on Workforce Development, Small Business and Tourism and membership on the Joint Committee on Information Policy and Technology. In addition to Senator Cowles legislative appointments, he is a member of National Conference of State Legislators and serves on the Science, Energy, and Environmental Resources Committee. Senator Cowles is also involved in several community groups including the Brown County Taxpayers Association, Allouez Kiwanis, and Trout Unlimited. Prior to serving in the State Legislature Robert Cowles graduated from the University of Green Bay where he earned his Bachelor of Science degree. He then gained solid private sector experience as a director of an alternative energy division for a communications construction company.



Toni Herkert is a Policy Analyst in the Office of State Senator Robert Cowles. Born and raised in Green Bay, Wisconsin, Toni received her undergraduate degree from St. Norbert in Environmental Science and Policy and Master's degree from the University of Wisconsin Green Bay in Environmental Policy and Administration. After graduation, Toni worked 3 years in the State Senate on environmental and health care policy followed by 12 years for the Department of Natural Resources in Water Resource Management. After leaving the DNR to stay at home with her children, Toni came back part-time as a Policy Director for Wisconsin Lakes, a statewide nonprofit working to conserve, enhance and restore Wisconsin's Lakes. After 4 years, Toni moved back to the Senate on a part-time basis using all the experience she has gained to create and analyze natural resource policy in the Legislature.

Wisconsin-Based Solutions For Pharmaceutical Waste

Wisconsin has been a leader in finding solutions issues related to pharmaceutical waste, to benefit both public health and the environment. Here are a few of the Wisconsin-based initiatives:

Wisconsin Community Health Alliance project

- The project is piloting the SCAODA Controlled Substances Workgroup's recommendations found in this report:
<http://www.scaoda.state.wi.us/docs/prevandspfsig/FINAL01032012CSWReport.pdf>
- Wisconsin Community Health Alliance received a grant through the Substance Abuse Mental Health Association, to implement recommendations to reduce and prevent prescription drug abuse.
- Nine counties (Forest, Lincoln, Langlade, Oneida, Racine, Kenosha, Milwaukee, Adams counties and the Tribe of Menominee) will receive approximately \$120,000 each for up to 18 months.
- Four workgroups have been formed: 1) education, 2) prescriber practices, 3) collection and 4) tracking and monitoring (to evaluate the success of the program).
- Implementation phase began in fall 2013 and will last for 18 months followed by a 6 month review by project evaluators.
- Contact: **Dorothy Chaney** dorothychaney@charter.net

Good Drugs Gone Bad

- This program provides outreach materials and training on the prescription drug abuse epidemic.
- Sponsored by the Wisconsin Crime Prevention Practitioner's Association
<http://www.wicrimeprevention.com/>
- What started out as a project for Winnebago County, Wisconsin, has quickly developed into a model program in Wisconsin and the United States.
- The coalition has also produced the film Ten Forty Eight (which is the police emergency code for overdose).
- Website is <http://www.gooddrugsgonebad.com/>
- A toolkit is available for \$5 (low cost due to many in-kind contributions).
- Contact: **Jason Weber** jweber@town-menasha.com

Wisconsin Pharmacy Quality Collaborative

- The Pharmacy Society of Wisconsin received a \$4 million grant for the Wisconsin Pharmacy Quality Collaborative. This three-year project will train pharmacists to work with patients on drug choices, drug information, etc. (Level 1). Level 2 training brings together pharmacists, doctors and insurance providers to work with patients in a comprehensive medication review and assessment.
- This program should help to prevent drug overlap, examine different pain medication options, etc. Focus will be on high risk patients. Insurance provider groups, independent pharmacies and larger pharmacies (e.g., Shopko, Walgreens) are also on-board.
- This program should cut down on the number of prescriptions issued to patients, overall.
- Contact: **Tom Engels** tom.engels@wisconsin.gov

Wisconsin P2D2 (Prescription Pill and Drug Disposal) program

- Jordyn Schara of Reedsburg developed the P2D2 program in Wisconsin. (P2D2 originated in another state). It is in six communities with five more starting soon thanks to a \$10,000 grant that Jordyn received in mid-2013.
- Ms. Schara works with police departments and provides information, a collection box and associated supplies such as collection totes, gloves, etc.
- Mailboxes.com drug boxes cost less than \$600 for participants.
- Jordyn also provides information about safely securing drugs within the home using lock boxes.
- Contact: **Jordyn Schara** c/o Krystal Schara, kkschara@friede.com

Jefferson County Drug Collection and Witness Burn

- Sheriff Paul Milbrath and Clean Sweep coordinator Sharon Erhardt have a long-running drug collection program (15 years.) Very successful and popular. Box has to be emptied every five days. They thought with added drop boxes in surrounding communities (Lake Mills, Ft. Atkinson, Whitewater, Watertown) that the demand in Jefferson would decrease, but demand has remained steady.
- The County sorts drugs into controlled and non-controlled so limit waste packaging and reduce disposal costs.
- Jefferson County also leads the Wisconsin "witness burn" program and is reimbursed through the DATCP Clean Sweep program. This helps to limit costs to participating counties as they only pay for drug disposal.
- Contact: **Sharon Erhardt** sharoneh@jeffersoncountywi.gov and Sheriff **Paul Milbrath** paulm@jeffersoncountywi.gov

MedReturn

- Frank Mayer & Associates Inc., a Wisconsin based company, located in Grafton, WI, makes displays and they began to make boxes to return medications. (Medreturn.com)
- There are over 780 MedReturn units in 45 states including 30 units in WI.
- The boxes have a customizable graphic panel and come in two sizes. Both sizes hold a 50 quart removable box, one just has a smaller footprint. The boxes have a chute that only opens when the drop door closes. This prevents people from putting their hand down the chute to grab drugs. Two locks can be added, and users can bolt it to the floor and chain it to a wall. Costs are \$995 for large unit and \$695 for a smaller unit.
- Contact: **Gail Tanner** gail.tanner@medreturn.com

Pharmaceutical Waste Reduction website

- UW Extension and DNR collaborated on creating this website. The website (<http://www4.uwm.edu/shwec/pharmaceuticalwaste/>) is mostly for health care but also has suggestions for households, pharmacies, policy makers and researcher/manufacturers.
- This unique resource specifically designed to help healthcare facilities reduce their pharmaceutical wastes.
- The section for consumers emphasizes prevention, talking to your doctor, looking at alternatives, etc.
- The site includes a searchable database and other tools and resource to find ideas to reduce waste for different drugs. The site offers case studies as well.
- Health care providers can submit their ideas to help expand the database.
- Contact: **Barb Bickford** barbara.bickford@wisconsin.gov

GLRI Pharmaceutical Waste project

- From 2010 to 2013, the UW Extension's Solid and Hazardous Waste Education Center (SHWEC) and its partners sought to address the issue of proper disposal of unwanted medicines in the Great Lakes States.
- The project was funded by EPA under its Great Lakes Restoration Initiative, which aims to prevent toxic discharges to the Great Lakes and to improve water quality and habitat.
- Specific objectives of the pharmaceutical waste project were:
 - To develop a pilot mail back program for household medications in Wisconsin
 - To initiate and support collaboration on this issue in the western Great Lakes states
 - To sponsor regional dialogues with stake holders and industry
 - To develop a model public policy based on product stewardship
 - To raise public awareness and encourage changed behavior
- Contact: **Barb Bickford** barbara.bickford@wisconsin.gov or visit the project website at <http://www4.uwm.edu/shwec/pharmaceuticals/glri.cfm>