



AIR & WASTE MANAGEMENT
ASSOCIATION

UPPER MIDWEST SECTION

NEWSLETTER

AWMA-UPPER MIDWEST SECTION EVENTS & NEWS

- ❖ March 20, 2020 3:00 PM-7:00 PM @ [Drkula's Pub](#): 2020 Young Professionals-to-ACE Euchre Tournament [Team Registration](#) or [Single Registration](#)

The purpose of this fundraiser is to fund a scholarship to send a Young Professional to the A&WMA Annual Conference and Exhibition (ACE). The ACE focuses on environmental technologies and regulations, and will be an excellent arena for one of the Young Professionals to gain insight into up and coming areas in the environmental world, as well as to take advantage of the extensive networking and educational opportunities offered by the conference. As the Young Professionals are the future leaders of A&WMA and the environmental professions, this scholarship intends to help develop the Young Professional in the A&WMA-UMS, and thus the Section as a whole. Our goal is to raise \$1,000 and we can't do that without your help!

- ❖ Nominations and elections for positions on the 2020 Board of the A&WMA Upper Midwest Section were held in late 2019. The results of the election were as follows:

- Chair: **Shelley Koehn**
- Vice-Chair: **Mike Westereng**
- Treasurer: **Phil Fish**
- Secretary: **Joe Carlson**
- Director: **Bill Norge**
- Past-Chair: **Andrew Willing**

In addition, the following individuals have been appointed to committee chair positions:

- Membership: **Miranda Mair**
- Program Planning: **Mike Westereng**
- Nominating: **Bill Hefner, Bill Norge, Kirby Dahlquist**
- Education: **Cassidy Buckley**
- Communications: **Jess Keller**
- Young Professionals: **Hannah Brady**
- COE: **Tony Colombari**
- Waste: **Open**

If you are interested in participating on a committee for the 2020 calendar year or filling an open committee chair role, please reach out to the committee chair or any board member. Contact information for board members can be found [here](#).

2020 LANDFILL OPERATOR CONFERENCE

On Tuesday February 11, AWMA and SWANA held its 10th annual Solid Waste Operators Conference. This event was well attended with over 80 participants. Topics covered during this event ranged from the treatment of PFAS in landfill leachate to the management of wind turbine blades.

2019 CONFERENCE ON THE ENVIRONMENT

The 34th annual Conference on the Environment (COE) was held on Thursday, November 7, 2019, at the Minneapolis Convention Center. The all-day conference brought together environmental professionals representing industry, consultants, government and academia, in the areas of air quality, water quality and waste management. The COE is co-hosted by the Upper Midwest Section of Air & Waste Management Association (A&WMA-UMS) and the Central States Water Environment Association (CSWEA) and has become one of the premier conferences in the Upper Midwest dealing with today's pertinent environmental issues. Presentations from the COE are located [HERE](#).

MPCA GUIDANCE ON TANK EMISSIONS

EPA revised the AP-42 Chapter 7 Section 7.1 Organic Liquid Storage Tanks (AP-42 Section 7.1) in [November 2019](#). For the 2019 reporting year emission inventories, MPCA's preference is that facilities use the November 2019 AP-42 Section 7.1 calculation methodology to calculate their 2019 storage tank emissions, but they are allowing Minnesota facilities to follow EPA's 2006 version of AP-42 Section 7.1 for 2019. MPCA expects that Minnesota facilities will use the November 2019 AP-42 Section 7.1 calculation methodology for the 2020 reporting year emission inventory. Note, EPA's Tanks 4.09.d is not allowed because it does not reflect the November 2019 revisions, it has known errors, and it is not supported by EPA. For permitting purposes, MPCA's [storage tank emission calculation page](#) states the following guidance:

“TANKS Emissions Estimation Software, Version 4.09d is no longer supported by EPA. The MPCA will no longer be accepting emissions data using the software in permit applications. Existing, permitted tanks which were previously approved using the TANKS software will not be affected. Calculations may be completed using a spreadsheet program with the equations and algorithms outlined in Chapter 7 of EPA's AP-42: Compilation of Air Emission Factors.”

MPCA has provided two spreadsheet tools on the storage tank emission calculation page (linked above) to help with calculating emissions from internal floating roof and external floating roof storage tanks using the November 2019 AP-42 Section 7.1 calculation methodology.

UPCOMING WEBINARS

- 1) February 27, 2020 1:00 PM-2:30 PM: That's Confidential: Protecting Information in Regulatory Submittals
- 2) March 4, 2020 1:00 PM-3:00 PM: More LDAR Pitfalls – Keeping the Program Afloat
- 3) March 11, 2020 1:00 PM-2:30 PM: Taking the Leap – TSCA Chemical Data Reporting Changes and Compliance for 2020

Click [HERE](#) for Details and Registration Information

IN THE NEWS

EPA Releases the Pre-publication Version of the Final Navigable Waters Protection Rule

On January 23, 2020, the U.S Environmental Protection Agency (EPA's) and the Department of Army finalized the Navigable Waters Protection Rule to define "Waters of the United States" (WOTUS). The final rule streamlines the definition of WOTUS to include four categories of jurisdictional waters and identifies 12 categories of exclusions that are not WOTUS. For more information please refer to EPA's website found [here](#).

Value of curbside materials drops 66% in two years

The Recycling Partnership recently released its "2020 State of Curbside" report. This report discusses the impacts of the plunge in pricing on municipal recycling programs. According to The Recycling Partnership the value of a ton worth of recyclables in July of 2017 was over \$90. In October 2019, it was worth \$30. To read more, click [here](#).

Environmental Assessment Worksheet (EAW)/Environmental Impact Statement (EIS) Rule Changes

The Minnesota Environmental Quality Board's (EQB's) mandatory Environmental Assessment Worksheet (EAW)/Environmental Impact Statement (EIS) rule changes were finalized in [December 2019](#). The rulemaking affects the mandatory categories, associated definitions, responsible governmental unit (RGU) determinations, and associated exemptions. The final rule language is available on the Minn Revisor [website](#).

More than 580 Waters added to the State's Impaired Waters List

In a new report released today, the Minnesota Pollution Control Agency (MPCA) added 581 new water bodies with 728 new impairments to the state's impaired waters list, bodies of water that do not meet water quality standards. More than a dozen watersheds were assessed in this report, including the Kettle, Otter Tail and Cottonwood Rivers. The list totals 5,774 impairments in 3,416 different bodies of water. For more information, click [here](#).

MPCA proposes to add four sites and remove all or part of three sites from Minnesota's Superfund List

The Minnesota Pollution Control Agency (MPCA) is proposing to add four sites and remove all or part of three sites from Minnesota's Permanent List of Priorities (PLP), the official roll of state Superfund sites. Adding sites to the PLP makes additional funds available to investigate and clean them up. For more information on this, click [here](#).

MPCA Air Mail Newsletter

MPCA publishes a quarterly Air Mail newsletter, which may be accessed here:

[MPCA Air Mail Newsletter Link](#)

- Air quality rules are updated to include federal standards
- Minnesotans share views on Clean Cars proposal
- 2019 air quality roundup: A unique year of alerts and events in Minnesota
- Reminder: MPCA 2020 winter air modeling seminar this week
- Governor Walz establishes a Climate Change Subcabinet and Advisory Council
- MnDOT announces new Sustainable Transportation Advisory Council
- MPCA grants for emission reductions from solvents and coatings
- Grant awards for 124 new, cleaner vehicles
- Minnesota GreenCorps program now accepting host-site applications
- MPCA staff participate in Minneapolis Community Connections Conference
- Grants for community strategies to adapt to climate change
- New study shows pollution disadvantage in Minnesota communities
- Coalition group publishes white paper on clean fuels policy in the Midwest
- Water Gremlin to restart VOC operations under certain conditions
- EPA begins rulemaking process for Cleaner Trucks Initiative
- Ships required to use cleaner fuel to reduce air pollution

MPCA FORM UPDATES

The following common MPCA air permit application forms have been updated from June 2019 through today ([Link to MPCA Forms](#)):

- Amendment Application Review: Completeness Checklist (10/14/2019)
- Part 70 Reissuance Application Completeness Checklist (10/14/2019)
- CR-02: Hood Evaluation and Certification (10/28/2019)
- CK-01: Operating Permit Application Requirements (10/14/2019)
- MI-01: Building and Structure Information (8/28/2019)
- GI-02: Process Flow Diagram (10/14/2019)
- GI-05A: Pollution Control Equipment Information (10/14/2019)
- GI-09H: Requirements – Compliance Assurance Monitoring (CAM) (10/14/2019)
- CD-01: Compliance Plan (10/14/2019)
- CD-05 Compliance Plan for Control Equipment (10/14/2019)
- ME-01: Continuous Monitoring System Information (10/14/2019)
- CH-04a: Determination of Increases at Major Sources (10/14/2019)
- CH-04c: Determination of Greenhouse Gas Status under New Source Review (10/14/2019)
- CH-13: Applicability of State Rules (10/14/2019)
- CH-14: Complete Notification and Amendment Application Checklist (10/14/2019)
- CH-15: SIP Changes and Permits (10/14/2019)
- GI-02-R: Updated Process Flow Diagram for Title V Reissuance (10/14/2019)
- GI-05A-R: Facility Description-Control equipment (CE) Supporting Information for Title V Reissuance (10/14/2019)
- GI-09I: Requirement – State Rules (10/14/2019)