

81st Annual

Wastewater Operations Conference

mn MINNESOTA POLLUTION
CONTROL AGENCY

March 21-23, 2018

Marriott Northwest,
7025 Northland Drive N.
Brooklyn Park, Minnesota



MCES Empire Wastewater Treatment Plant

Breakout sessions

- Type IV (Biosolids) Refresher
- eDMRS
- Stabilization Ponds
- A/B/C/D Exam Refreshers
- Aging Infrastructure Asset Management
- Operations Planning Staffing Training
- Pumps & Controls
- How to Prepare for Floods
- Facility Optimization
- New Plants/Upgrades
- Industrial Wastewater/Pretreatment
- LSTS New Policies & Procedures
- Laboratory
- Regulations
- Treatment Approaches for Small WW Utilities
- I & I Investigation to Solutions
- Emerging Issues
- Safety
- Retirement & Transition Planning

Certification & Training Unit
3rd Flr / Annaliza Heesch
520 Lafayette Road North
St. Paul, MN 55155-4194

Conference highlights

Contact hours and attendance

The MPCA cannot award contact hours unless the operator is in attendance. Contact hours are individually awarded based on each operator's daily arrival and departure time. Operators not attending the full conference may need to attend additional training to gain adequate renewal hours. You must attend the entire conference to earn 16 contact hours.

A & B exam refresher

To attend this refresher session you must preregister by checking the appropriate box on the registration form. There is no additional charge for this session, but class size is limited to the **first 50 people to register**. Bring a pencil and a non-programmable calculator. Smartphones are not allowed during the exam. Although the class will provide a review of information, it is not intended as a substitute for studying.

C & D exam refresher

To attend this refresher session you must preregister by checking the appropriate box on the registration form. There is no additional charge for this session.

Bring a pencil and a non-programmable calculator. Smartphones are not allowed during the exam. Although the class will provide a review of information, it is not intended as a substitute for studying.

Certification examinations

Certification exams will be given Friday morning from **8 a.m. to 12 p.m.** Eligible operators intending to take the exam must complete and mail an exam application and application fee on or before **March 6**. Exam applications are available at:

www.pca.state.mn.us/publications/wq-wwtp8-00.pdf.

Questions? Contact Tracy Finch at 651-757-2103, 1-800-657-3864 or tracy.finch@state.mn.us.

Wastewater examination \$55.00

Certificate issuance after examination . \$45.00

Facility Operational Awards Ceremony

Operator awards will be presented Thursday afternoon at **3:00 p.m.** Please join us in celebrating the achievements of your fellow professionals in the industry. Attendance is required to obtain full credit hours for the day.

Conference at-a-glance

Registration 7:30 – 8:00 a.m.

| Wednesday, March 21 | Thursday, March 22 | Friday, March 23 |
|--|--|---|
| 8:00 a.m. Introduction | 8:00 a.m. <ul style="list-style-type: none"> • Facility Optimization • New Plants/Upgrades • Industrial Wastewater/Pretreatment • Type IV (Biosolids) Refresher • A/B Exam Refresher • C/D Exam Refresher | 7:30 a.m. Operator's breakfast |
| 8:30 a.m. <ul style="list-style-type: none"> • A/B Exam Refresher • C/D Exam Refresher • Aging Infrastructure Asset Management • Type IV (Biosolids) Refresher • Operations Planning Staffing Training • Pumps & Controls • How to Prepare for Floods | 11:30 a.m. Lunch | 8:00 a.m. <ul style="list-style-type: none"> • Regulations • Treatment Approaches for Small WW Utilities • I & I Investigation to Solutions • Emerging Issues • Safety • Retirement & Transition Planning |
| 11:00 a.m. Lunch <i>(Lunch times are based on which morning sessions you're attending.)</i> | 12:30 p.m. <ul style="list-style-type: none"> • LSTS New Policies & Procedures • Laboratory • Industrial Wastewater/Pretreatment • Type IV (Biosolids) Refresher • A/B Exam Refresher • C/D Exam Refresher | 8:00 a.m. Certification exams (exams end at 12:00 p.m.) |
| 12:00 p.m. Lunch <i>(Lunch times are based on which morning sessions you're attending.)</i> | 3:00 p.m. Wastewater Treatment Facility Operational Awards Ceremony | 12:00 p.m. Conference adjourns (no lunch) |
| 12:00 p.m. <ul style="list-style-type: none"> • Stabilization Ponds • eDMRs • Type IV (Biosolids) Refresher | 4:30 p.m. Sessions adjourn | <p>To receive 16 contact renewal hours, you must attend the entire 2 ½ days and sign the attendance sheets at the end of every session you attend.</p> |
| 1:00 p.m. <ul style="list-style-type: none"> • A/B Exam Refresher • C/D Exam Refresher | | |
| 12:00 – 4:30 p.m. Vendor/Professional Organization Exhibits | | |
| 4:30 p.m. Sessions adjourn | | |

Registration questions?

Contact Annaliza Heesch at 651-757-2591 or 1-800-657-3864 or annaliza.heesch@state.mn.us.

Hotel

The Marriott Northwest has reserved a block of rooms at a special conference rate of \$159.90 (includes tax) until **February 23, 2018**. Call 763-536-8300 or 1-877-303-1681 to make reservations. Mention the MPCA Wastewater Operations Conference to get the special rate.



Wastewater Operations Conference Registration for Attendees and Exhibitors

Required information – print clearly

Legal name _____

Business/employer _____

Home address _____

City _____ State _____ Zip _____

Phone _____

Personal Email _____

Special needs: (check day and describe) Wed Thur Fri

Check all that apply:

Sign me up for A/B Exam Refresher (Limit 50)

Sign me up for C/D Exam Refresher (No Limit)

Sign me up for the Type IV (Biosolids) Refresher

| | Postmark by 3/9/18 | Postmark after 3/9/18 | Total |
|---|-----------------------|--------------------------|-------|
| <input type="checkbox"/> Attendee | \$390 | \$415 | |
| <input type="checkbox"/> Exhibitor <i>Exhibitor fee + 1 door prize</i> | \$390 | \$415 | |
| Exhibitor booth choice | 1. | 2. | 3. |

Training registration does not include exam application or exam fee.
Please submit exam application and exam fee separately.

Payment

Check or government P.O. # _____ made payable to
Minnesota Pollution Control Agency.

Mail registration with check/PO payment to:

Minnesota Pollution Control Agency ATTN: Fiscal - 6

520 Lafayette Road North

St. Paul, Minnesota 55155-4194



Credit card Visa Mastercard Amount \$ _____

Name on card _____

Address _____

City _____ State _____ Zip _____

Phone _____

Email receipt to _____

Card # _____

Exp. date _____ 3-digit security code _____

Cardholder signature _____

Person taking class _____

Fax registration with credit card payment to 651-205-4594.

Exhibitor information

Booths **Vendor exhibit changed to afternoon.**

Vendor exhibits will be held **Wednesday, March 21,**
from 12:00 p.m. until 4:30 p.m. Exhibit set-up begins
at 11:00 a.m. Information is available here and on the
MPCA website at www.pca.state.mn.us/training.

For exhibitors registering and paying by **March 9,** the
cost per booth is \$390 **plus one door prize**; after
March 9, registration cost is \$415 **plus one door prize**.

All booths have eight-foot tables. **If you need electricity,**
contact the hotel directly at 763-536-8300. Note: the
hotel charges extra for electricity.

Use the diagram at right to select a booth. Indicate your
top three choices on the registration form.

Questions contact Annaliza Heesch at 651-757-2591 or
1-800-657-3864 or annaliza.heesch@state.mn.us.

