

44th Annual

Collection System Operators Conference

March 19-21, 2018

Marriott Northwest
7025 Northland Drive N
Brooklyn Park, Minnesota



Manhole Cover in Minneapolis

Breakout sessions

- SA/SB/SC/SD Exam Refreshers
- Pipe and Manhole Rehab
- Safety
- Inspection Techniques & Tools
- Lessons Learned from Operators: Tips & Techniques
- Working Alongside Your Coworkers
- Lift Station Tour
- Odor Control Carbon Biofilters
- Retirement
- Generation, SCADA & Controls
- Aging Infrastructure Asset Management
- Condition Assessment – 3 Perspectives
- I & I Reduction
- O&M
- Confined Spaces
- Operations Planning Staffing Training
- Fog & Grease Traps
- Telemetry Communications/Customer Response
- Pump Hydraulics: Glass – Faced Pump Demo
- How to Prepare for Floods
- Pumps & Controls

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.

Lift station tour

There will be a lift station tour on Monday from **1:30 p.m. to 4:30 p.m.** The tour is limited to **40 participants**. Register by checking the box provided on the registration form.

Pump workshop

General Repair will be conducting a pump workshop featuring a lift station tour, and a pump hydraulics session with a glass-faced pump demonstration.

Vendor and professional organization exhibits

The vendor and professional organization exhibits are scheduled for Wednesday afternoon from **12:00 p.m. to 4:30 p.m.**

SA & SB exam refresher

To attend this refresher session you must preregister by checking the appropriate box on the registration form. The limit is **50 participants**. There is no additional charge for this session. Don't forget to bring a pencil and a non-programmable calculator. Smartphones and programmable calculators are not allowed during the exam. Although the class will provide a review of information, it is not intended as a substitute for prior studying.

SC & SD exam refresher

This two-day refresher will help you prepare for the SC & SD exam. Don't forget to bring a pencil and non-programmable calculator (no smartphones allowed on exam) to class. Although the class will provide a review of information, it is not intended as a substitute for prior studying.

Certification examinations

Certification exams will be offered Wednesday morning from **8:30 a.m. to 12:30 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.

Conference at-a-glance

Registration 8:30 – 9:00 a.m.

Monday – March 19

9:00 a.m. Introduction
 9:30 a.m. • Pipe and Manhole Rehab
 • Safety
 • Inspection Techniques & Tools
 • Lessons Learned from Operators: Tips & Techniques
 • SA/SB Exam Refresher
 • SC/SD Exam Refresher
 12:00 p.m. Lunch
 1:00 p.m. • Working Alongside Your Coworkers
 • Lift Station Tour
 • Odor Control Carbon Biofilters
 • Retirement
 • SA/SB Exam Refresher
 • SC/SD Exam Refresher
 4:30 p.m. Sessions adjourn

Tuesday – March 20

7:30 a.m. Operator's breakfast
 8:00 a.m. • Generation, SCADA & Controls
 • Condition Assessment – 3 Perspectives
 • O&M
 • FOG & Grease Traps
 • SA/SB Exam Refresher
 • SC/SD Exam Refresher
 11:30 a.m. Lunch
 12:30 p.m. • Telemetry Communications/ Customer Response
 • Pump Hydraulics: Glass – Faced Pump Demo
 • Confined Spaces
 • I & I Reduction
 • SA/SB Exam Refresher
 • SC/SD Exam Refresher
 4:30 p.m. Sessions adjourn

Wednesday – March 21

8:30 a.m.
 • Aging Infrastructure Asset Management
 • Certification exams (exams end at 12:30 p.m.)
 • Operations Planning Staffing Training
 • Pumps & Controls
 • How to Prepare for Floods
 11:00 a.m. Lunch
 12:00 – 4:30 Vendor/Professional Exhibits
 2:30 p.m. Conference adjourns

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.

Introduction

Certification and Training Unit Supervisor Charlie Thompson will welcome attendees, review conference logistics, and highlight conference changes.

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 conference to get the special rate.



Collection System Operators Conference Registration 2018

Required information – print clearly

Legal name _____

Business/employer _____

Home address _____

City _____ State ____ Zip _____

Phone _____

Personal Email _____

Special lunch needs: (check day and describe) Mon Tues Wed


- Sign me up for SA/SB Exam Refresher (Limit 50)
- Sign me up for SC/SD Exam Refresher (No limit)
- Sign me up for the Lift Station Tour (Limit 40)

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

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

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.**

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. The hotel charges extra for electricity; you must contact them directly at 763-971-5563. Use the diagram at right to pick your top three booth choices; write them on the registration form above.

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

