

2021 Wastewater Operator Training Calendar



McGregor Wastewater Treatment Plant

2021 Wastewater training events

- ▶ Keep this calendar for your records! <https://www.pca.state.mn.us/water/wastewater-operator-training>
- ▶ Check-in for all training events begins at 7:30 a.m.; training events start at 8:00 a.m.
- ▶ For registration questions, contact Annaliza Heesch at annaliza.heesch@state.mn.us or 651-757-2591 or 1-800-657-3864.
- ▶ All 2021 in-person events are subject to COVID-19 policies and protocols until further notice: <https://www.pca.state.mn.us/sites/default/files/p-tr2-71.pdf>

<p>46th Collection System Operators and 83rd Wastewater Operations 2021 Annual Conferences</p> <p>Online-Virtual Registration will be offered on a separate brochure.</p>	<p>Contact hrs: 12 WW, with option to gain 4 more</p>	<p>Online-Virtual</p> <ul style="list-style-type: none"> ▶ March 16-17 <p>Save the dates! Contact Marc Weikert if you'd like to volunteer: marcus.weikert@state.mn.us</p>
<p>Collection System Operators Exam Refreshers: Class SA/SB/SC/SD</p> <p>In-person training Class will be limited.</p> <p>Wastewater Operations Exam Refreshers: Class A/B/C/D</p> <p>In-person training Class will be limited.</p>	<p>Contact hrs: 12 WW \$260</p>	<p>In-person training</p> <ul style="list-style-type: none"> ▶ March 23-24, Brooklyn Park, Marriott Northwest <ul style="list-style-type: none"> • 763-536-8300 • http://www.minneapolismarriottnw.com • March 25 exam session at Marriott Northwest. • Postmark exam application by March 10.
<p>Stabilization Ponds Seminar Online-Virtual</p> <p>A must for all municipal pond operators. This in-depth seminar covers pond design, theory and concepts, operation and maintenance, discharge procedures and calculations, practice problems, pump calibration, best practices and much more. Exams offered in person on May 20.</p>	<p>Contact hrs: 16 WW \$300</p>	<p>Online-Virtual</p> <ul style="list-style-type: none"> ▶ May 10-11 (8:00 to 11:30 a.m.), May 17-19 (8:00 to 11:00 a.m.) <ul style="list-style-type: none"> • Lakeville, Holiday Inn & Suites for in-person exam session only May 20 (9:00 a.m. to 1:00 p.m.) • 952-469-1134 • https://www.ihg.com/holidayinn/hotels/us/en/lakeville/lkvmn/hoteldetail • Postmark exam application by May 5.
<p>Type IV Basic (Land Application of Biosolids)</p> <p>In-person training</p> <p>A basic introductory course that covers site selection, application rates, nitrogen management, reports, field analysis of potential sites, verification of site/soils data, management problems, and individual assistance if needed. This course, plus six months experience, is a prerequisite for taking the Type IV exam. Exams offered on the last day.</p>	<p>Contact hrs: 16 Type 4 or 16 WW \$390 Includes refreshments & lunch</p>	<p>In-person training</p> <ul style="list-style-type: none"> ▶ April 6-8 New Ulm, Best Western Plus <ul style="list-style-type: none"> • 507-359-2941 • https://www.bestwestern.com/en_US/book/new-ulm/hotel-rooms/best-western-plus-new-ulm/propertyCode.24142.html • Postmark exam application by March 24
<p>Type IV Refresher (Land Application of Biosolids)</p> <p>Online-Virtual</p> <p>Must take basic course first. Review procedures to manage a land-application program, including all elements of the basic course and individual assistance. No exams given.</p>	<p>Contact hrs: 6 Type 4 or 6 WW \$100</p>	<ul style="list-style-type: none"> ▶ January 27-28 Online-Virtual ▶ May 26-27 Online-Virtual

More wastewater training events

<p>Wastewater Basics [Mini-session] Online-Virtual</p> <p>Introduction to wastewater treatment, terminology, and sampling.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ January 12</p>
<p>Introduction to Stabilization Ponds [Mini-session] Online-Virtual</p> <p>Basics of pond design, operation, and the pond discharge calculation.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ January 26</p>
<p>Compliance and Enforcement [Mini-session] Online-Virtual</p> <p>Overview of Compliance Permit, Discharge Monitoring Report, and E-services.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ February 9</p>
<p>Activated Sludge [Mini-session] Online-Virtual</p> <p>Overview of wastewater microbiology and the activated sludge process.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ February 23</p>
<p>Collection Systems [Mini-session] Online-Virtual</p> <p>Overview of collection system design and maintenance.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ March 9</p>
<p>Biological Nutrient Removal [Mini-session] Online-Virtual</p> <p>Nutrient removal basics and process control.</p>	<p>Contact hrs: 2 WW \$40</p>	<p>▶ March 29</p>
<p>Type V Basic (Spray Irrigation) In-person training</p> <p>Recommended for entry-level spray irrigation operators or as a review for experienced spray operators. Topics to be covered include permit and certification requirements, goals of land treatment, crop management, loading calculations, operations and monitoring. This course, plus three months experience, is a prerequisite for taking the Type V exam. A field trip to an industrial spray irrigation site is part of this event. Exams offered in person on the last day.</p>	<p>Contact hrs: 16 Type 5 or 16 WW \$390 Includes lunch</p>	<p>In-person training</p> <p>▶ June 15-17</p> <ul style="list-style-type: none"> • Owatonna, Baymont by Wyndham Owatonna • 507-455-1142, Ext. 320 • Baymont by Wyndham Owatonna • Postmark exam application by June 2
<p>Type V Refresher (Spray Irrigation) Online-Virtual</p> <p>This two day refresher covers permit certification requirements, goals of land treatment, crop management, loading calculations, operations and monitoring. No exam given.</p>	<p>Contact hrs: 6 Type 5 \$100</p>	<p>▶ April 20-21 Online-Virtual</p>

Exam sessions

Wastewater exams\$55.00

Certificate issuance after examination \$45.00

NOTE: Training event registration fee does not include exam application fee.

If you are eligible and want to take an exam, submit a separate exam application postmarked 15 days before the event.

Exam applications are available at: <http://www.pca.state.mn.us/publications/wq-wwtp8-00.pdf>.

For exam information, contact Tracy Finch at tracy.finch@state.mn.us or 651-757-2103 or 1-800-657-3659.

Information about what wastewater and collection system operators are expected to know is available at <https://www.pca.state.mn.us/water/wastewater-operators-training-and-certification> under Need to Know.

Date/time	Place	Exam application postmark date
March 4, 8:30 a.m. – 12:30 p.m.	Kelly Inn, St. Cloud, https://www.bestwesternstcloud.com/	February 17
March 25, 9:00 a.m. – 1:00 p.m.	Marriott Northwest, Brooklyn Park, http://www.minneapolismarriottnw.com	March 10
April 8, 12:30 p.m. – 4:30 p.m.	Best Western Plus, New Ulm, https://www.bestwestern.com/en_US/book/new-ulm/hotel-rooms/best-western-plus-new-ulm/propertyCode.24142.html	March 24
May 20, 9:00 a.m. – 1:00 p.m.	Holiday Inn & Suites, Lakeville, https://www.ihg.com/holidayinn/hotels/us/en/lakeville/lkvmn/hoteldetail	May 5
June 17, 12:30 p.m. – 4:30 p.m.	Baymont by Wyndham, Owatonna, Baymont by Wyndham Owatonna	June 2
June 24, 9:00 a.m. – 1:00 p.m.	Jimmy's Conference Center, Vadnais Heights, https://www.visitjimmys.com/event-center-1/	June 9

Training site information

Online-Virtual training instructions will be emailed to participants. **Note:** Some email systems have quarantined the training invite. Please contact Marcus Weikert at marcus.weikert@state.mn.us or Annaliza Heesch at annaliza.heesch@state.mn.us prior to the event if you have not received the invitation email.

Certain training locations are subject to change and final details will be provided upon enrollment.

Marriott Northwest

7025 Northland Dr N
Brooklyn Park, MN 55428
763-536-8300

Best Western Plus, New Ulm

2101 S Broadway
New Ulm, MN 56073
507-359-2941

Holiday Inn & Suites, Lakeville

20800 Kenrick Ave
Lakeville, MN 55044
952-469-1134

Baymont by Wyndham, Owatonna

245 Florence Ave
Owatonna, MN 55060
507-455-1142, Ext. 320

Jimmy's Event Center

3565 Labore Rd
Vadnais Heights, MN 55110
651-482-1233

General Repair

3535 International Dr,
Vadnais Heights, MN 55110
651-766-0874

2021 Wastewater training registration

Required information *Please print clearly.*

Name of person registering for class	Your email <i>(Required)</i>		
Business/Employer <i>(Required)</i>	Phone <i>(Required)</i>		
Home address <i>(Required)</i>	City	State	Zip

**Training event registration does not include exam application or exam fee.
Must submit exam application and exam fee separately postmarked at least 15 days before the event.**

Wastewater Basics Webinar [Mini-session]	\$40
<input type="checkbox"/> January 12 Online-Virtual	
Intro to Stabilization Ponds [Mini-session]	\$40
<input type="checkbox"/> January 26, Online-Virtual	
Type IV Refresher (Land App of Biosolids)	\$100
<input type="checkbox"/> January 27–28, Online-Virtual	
Compliance and Enforcement [Mini-session]	\$40
<input type="checkbox"/> February 9, Online-Virtual	
Activated Sludge [Mini-session]	\$40
<input type="checkbox"/> February 23, Online-Virtual	
Collection Systems [Mini-session]	\$40
<input type="checkbox"/> March 9, Online-Virtual	
Biological Nutrient Removal [Mini-session]	\$40
<input type="checkbox"/> March 29 Online-Virtual	
Collection Exam Refreshers Mar 23-24 In-person	\$260
<input type="checkbox"/> Class SA/SB, <input type="checkbox"/> Class SC/SD	
Wastewater Exam Refreshers Mar 23-24 In-person	\$260
<input type="checkbox"/> Class A/B, <input type="checkbox"/> Class C/D	
Type V Refresher (Spray Irrigation) Online-Virtual	\$100
<input type="checkbox"/> April 20–21	
Type IV Basic (Land App of Biosolids) In-person	\$390
<input type="checkbox"/> April 6–8, New Ulm, Best Western Plus	
Stabilization Pond Seminar	\$300
<input type="checkbox"/> May 10–11, May 17–19 Online-Virtual	
Type IV Refresher (Land App of Biosolids)	\$100
<input type="checkbox"/> May 26-27, Online-Virtual	
Type V Basic (Spray Irrigation) In-person	\$390
<input type="checkbox"/> June 15–17, Owatonna, Baymont by Wyndham	
Pump Workshop In-person	\$130
<input type="checkbox"/> June 16, Vadnais Heights, General Repair	

Payment

Check or governmental 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 (with area code)

Email receipt to

Card #	Expiration Date	3-digit security code
See back of credit card		

Cardholder signature

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

*You may print and complete this form – then mail or fax it with your payment.
Do not email it as an attachment with credit card information!*

Classes are subject to cancellation in the event of low registration.