



The Certified Operator

Operator Certification Program Information for Waterworks and Wastewater Operators.
 Published by the Wisconsin Department of Natural Resources

OPERATOR CERTIFICATION UPDATE—ELECTRONIC TRACKING OF CONTINUING EDUCATION

Exciting changes are in store for the Operator Certification Program! In an effort to improve customer service and program efficiency, the DNR is moving in the direction of electronic tracking of continuing education credits.

This project was chosen as part of a Lean Six Sigma Government Initiative. Lean Six Sigma is a step-by-step method of looking at a current process, using data and statistics, and finding a way to make that process more efficient. In November 2012, the Operator Certification Program assembled their Lean Six Sigma team, consisting of 7 DNR staff members as well as representatives from 2 operator associations.

The team collected data and statistics about the current process for training approval and

tracking continuing education credits. They also surveyed operators and trainers to get feedback on their satisfaction with the current process. The team discovered that 73% of operators who were surveyed were in favor of eliminating paper credit slips.

The team also looked at other operator certification programs across the U.S. and other organizations within our state to see how they handle credit tracking. Based on the information collected, the team found an overwhelming need to improve this outdated process and make the program run more efficiently. It was determined that electronic credit tracking would be the best approach.

What does this mean for operators? In the future, operators will no longer need to

deal with the hassle of keeping track of paper credit slips and filing them for up to 3 years. Operators will not need to worry about losing a credit slip or forgetting to pick one up at a training event. Operators will be able to view online exactly how many credits they have and how many more they need in order to renew.

How will electronic tracking work? In the near future, when an operator attends an approved training session, they will need to provide their operator certification number to the
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UPCOMING EXAM DATES

Wednesday, November 6th - Deadline to apply Oct. 9, 2013

Wednesday, May 7th - Deadline to apply April 9, 2014

Exam applications are mailed to operators who have taken an exam in the last year and a half. Download an application at:

<http://dnr.wi.gov/> Keywords: "Operator Certification"

NEW Operator Certification Look-up Web Page!

The Operator Certification Lookup webpage is now available to search for a certified operator by either name or certification number. This webpage will display the certifications that an operator holds, as well as the certification expiration date.

Find a link at dnr.wi.gov Keyword search "Operator Certification"



OPERATOR CERTIFICATION UPDATE—ELECTRONIC TRACKING OF CONTINUING EDUCATION continued...

*Continued from Page 1...*training provider.

The training provider will send to the DNR an electronic list of all attendees and how many hours they attended. DNR will upload that list into their database and will perform several quality assurance checks for accuracy. Then operators will be able to view their training history on an easy to use webpage and know exactly how many more credits they need to renew.

The first phase of this webpage has been developed and is currently available. The new Operator Certification Lookup webpage is available at <http://dnr.wi.gov/regulations/opcert>. Alternately, this page may be accessed by going to the DNR homepage at <http://dnr.wi.gov> and entering keywords "Operator Certification" in the search box. On the Operator Certification Lookup webpage, a person may search for a certified operator by either their name or certification number. The search results will display the certifications that the operator holds, as well as the certification expiration date.

Operators will also find a link on

this page to download and print a wallet card containing their certification information. DNR recommends that an operator have their certification card handy when registering for or attending training events in order to provide their certification

“ In the meantime, operators need to continue to keep credit slips on file for all the training events they have attended.”

number to training providers. Once the electronic tracking is implemented, the Operator Certification Lookup webpage will also contain detailed operator training history records and show the number of credits still needed in order to renew.

As part of this project, the Operator Certification Program is also working on developing a dynamic online training calendar with many features to make finding training classes easier. There will be several filter options, such as searching by training location, certification type, and the ability to search for trainings taking place within a

specific date range. The calendar will also include an interactive map showing where trainings are held across the state.

When will these changes happen?
The new training calendar and electronic credit tracking system will tentatively be available by the end of the summer. DNR will send out a notification and instructions to all operators once the new system is in place. The Operator Certification Program will post updates on their webpage.

In the meantime, operators need to continue to keep credit slips on file for all the training events they have attended. You will need credit slips for trainings attended before the electronic tracking system is functioning. Operators may still use the "Operator Training Report" form for courses that apply to their certification but do not have DNR pre-approval.

The DNR welcomes any comments, questions, and feedback about this new process.

The Operator Certification Program may be reached at DNROpCert@Wisconsin.gov

PUBLIC HEARINGS TO BE HELD ON NR 114

On June 26th the DNR received authorization to hold public hearings relating to the proposed rule revisions affecting **Ch. NR 114 Wisconsin Administrative Code- Certification Requirements for Waterworks, Wastewater Treatment Plant, Septage Servicing and Water System Operators**. Updates to the certification code are being made in order to remain current with modern advancements in treatment technologies and changes in educational training opportunities.

Revisions will only affect the certification of Wastewater Treatment Plant Operators. Our hope is that these changes will help streamline and improve the certification process and allow greater opportunities for operators to obtain advanced certification.

Proposed changes to the certification process include:

- Revising current subclasses and creating new subclasses.
- Changing classifications from Grades 1-4 to “Basic” and “Advanced”.
- A new point system for advanced certification.

On-the-job experience will be required to gain advanced certification. However, the new advanced point system will allow operators to choose between taking an advanced level exam, taking advanced level coursework, or receiving points for a completed wastewater or water related degree.

Certified Operators at the time the revised NR 114 goes into effect, will be grandfathered into the new certification system. The code is expected to go into effect in 2015.

Public hearings are being held across the state. The public is encouraged to attend the hearings to provide feedback on proposed code revisions.

The proposed rule revisions may be downloaded and comments electronically submitted at the following internet site: <https://health.wisconsin.gov/admrules/public/Rmo?nRmold=8023>

The public comment period closes on **August 29th, 2013.**

Public Hearings

August 13, 11:00 am
DNR WC Region Service Center
Room 185
1300 W. Clairemont Ave
Eau Claire, WI 54701

August 16, 11:00 am
DNR Service Center
Conference Room
5301 Rib Mountain Drive
Wausau, WI 54401

August 27, 11:00 am
DNR NE Region Service Center,
Lake Michigan Conference Room
2984 Shawano Ave
Green Bay, WI 54313

August 28, 11:00 am
DNR SE Service Center
Rooms 140 and 141
2300 N. Martin Luther King Jr.
Dr.
Milwaukee, WI 53212

August 29, 10:00 am
WDNR SCR Region Service
Center
Glacier’s Edge Conference Room
3911 Fish Hatchery Road
Fitchburg, WI 53911

Wastewater Operator Apprenticeship Program

Are you, or your employee, new to wastewater treatment and looking for a way to further your knowledge on this field? Want to take wastewater classes while will earning an income and on-the-job experience?

Contact the Bureau of Apprenticeship Standards at:

Website: wisconsinapprenticeship.org

Phone: (608) 266-3332



Wisconsin's Sector Alliance for the Green Economy

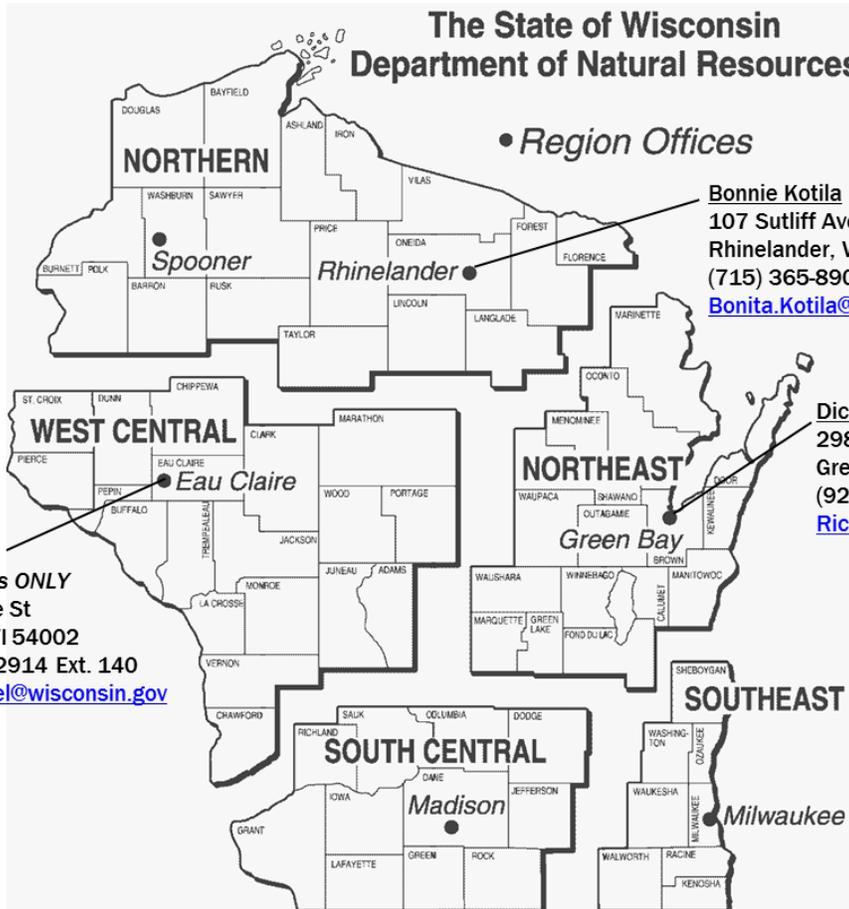
REGIONAL COORDINATORS

Contact your Regional Coordinator to:

- Change your address
- Request hardcopies of study guides, forms or applications
- Get a question regarding your renewal answered



Wisconsin Department of Natural Resources Waterworks & Wastewater Operator Certification Regional Coordinators



Jan Engel
Waterworks ONLY
890 Spruce St
Baldwin, WI 54002
(715) 684-2914 Ext. 140
Janice.Engel@wisconsin.gov

• *Region Offices*

Bonnie Kotila
107 Sutliff Ave
Rhineland, WI 54501
(715) 365-8907
Bonita.Kotila@wisconsin.gov

Dick Sachs
2984 Shawano Ave
Green Bay, WI 54313
(920) 662-5176
Richard.Sachs@wisconsin.gov

Wastewater and Waterworks Operators within the South Central and South Eastern Regions, and Wastewater Operators in the West Central Region contact:

Lisa Bushby, Operator Certification Program Coordinator
PO Box 7921, Madison WI 53707-7921
608-266-0498
Lisa.Bushby@wisconsin.gov

For general questions e-mail the Operator Certification Mailbox at:
dnropcert@wisconsin.gov

SPOTLIGHT ON REGIONAL STAFF

Hi! I am Jan Engel, the regional coordinator for Waterworks Operator Certification in west central Wisconsin. I have worked in the Drinking & Groundwater program for the past 3 ½ years as an Environmental Program Associate, assisting Public Water Supply Engineers and Specialists with implementing SDWA regulations. Operators identify me as the bearer of bad news, as I am usually the voice on the other end of the phone with the news that drinking water samples have been reported unsafe or required sampling is not in compliance. Nonetheless, I enjoy working with operators in the area and the opportunity to put a face with a name when proctoring May and November exam days in Eau Claire.

During the warm days of summer, I enjoy gardening, kayaking, and biking, but also look forward to cross-country skiing, snowshoeing and ice fishing during Wisconsin winters. This past spring I took up the sport of pickleball and now I'm hooked on it!

My office is located in the Baldwin Service Center. Please feel free to contact me with your waterworks operator certification and continuing education questions. I will be happy to assist you or help you find someone who can.



I am Dick Sachs, regional Operator Certification Coordinator for the Northeast Region, stationed in Green Bay. In addition to my Operator Certification responsibilities, I draft WPDES permits for the municipal wastewater treatment facilities in the NER. I've been serving in this capacity for the past 6 years.

I have a Bachelor's Degree in Water Resources from UW-Stevens Point. Prior to my employment with DNR, I worked for the Milwaukee Metropolitan Sewerage District and the Green Bay Metropolitan Sewerage District. During those periods I conducted water quality monitoring of receiving waters, conducted WET testing, managed a laboratory QA/QC program, and served on several DNR advisory committees.

Outside of work I'm usually – outside! Depending upon the season you'll find me biking, hunting, fishing, gardening, grilling, cutting firewood, or making maple syrup.

Hello to all operators. I am Bonnie Kotila, Operator Certification Coordinator for the Northern Region. I have been with the program for over 20 years, and have been with the Department of Natural Resources for 30 years.

I grew up in Rhinelander. Many of you already know me from proctoring the exams in Rhinelander and through many years of phone contacts and operator's meetings.

I love camping, swimming, reading and spending as much time as possible with my 5 grandchildren. My biggest passion is watching my grandchildren's sports events. Please feel free to contact me with any questions or concerns.





NEW Waterworks Study Materials Available for Loan at Wisconsin's Water Library!
California State University Sacramento, Field Study Training Program Guides:
Water Distribution System Operation and Maintenance, 6th Edition
Water Treatment Plant Operation, Vol. I & II 6th Edition
Small Water System Operation and Maintenance, 5th Edition

Visit <http://aqua.wisc.edu/waterlibrary/> to learn more.

EXAMS + WORK EXPERIENCE, THE FORMULA FOR UPGRADING YOUR CERTIFICATION

As an Operator, you may want to upgrade your certification to match the Class of the facility you work for, or as a way of receiving recognition for the knowledge you have gained on the job. Five certification levels exist for Wastewater Operators, Grades T & 1-4, and two for Waterworks operators, Grades T & 1.

To upgrade your certification you will need to pass the appropriate exams, and gain a specific number of on-the-job hours. The DNR's

current policy is that one year of experience is equivalent to 12 months of experience with a minimum of 1500 hours in the hands-on operation and maintenance of a plant.

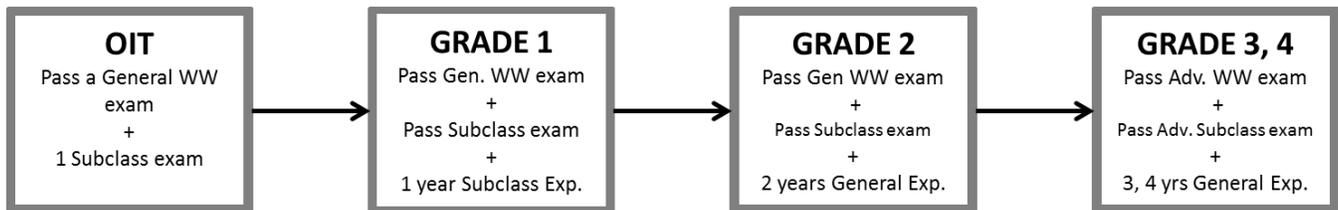
For example, if you are listed as a grade T in Distribution on your certificate but worked over 1,500 hours on tasks related to Distribution, you can apply to become a Grade 1 in Distribution by submitting a completed experience form.

Experience forms are located on the Operator Certification webpage or by contacting your DNR Regional Coordinator (see pg.4).

On the experience form you will need to:

- Provide your contact information.
- Describe your plant.
- Provide your supervisor's signature.
- Describe the tasks, dates, and length of time spent on a treatment process.

STEPS TO UPGRADE YOUR WASTEWATER CERTIFICATION



HOW-TO REPORT HEALTH AND SAFETY CREDITS

Per WI Administrative Code NR 114, a **max. of 6 hours of health and safety** related training may be used per renewal period. Examples of health and safety related training include First Aid, CPR training, Confined Space Entry, Excavation Safety, blood borne pathogens, and hazardous plant chemicals

You don't often receive credit slips at health and safety related trainings. You can report trainings for which you do not have a credit slip but that is applicable



WRWA 2009 Confined Space Safety Training. Greenwood, WI

to your certification, by filling out the *Operator Training Report* form. If you are unsure whether a training counts, you can submit the form early to your regional coordinator to request approval.

All training report forms must be filled out completely and be accompanied by a proof of attendance. Examples of proof of attendance include: a certificate of completion, a photocopy of First aid and/or CPR card, a note from the instructor.

Veterans Fee Waiver Program

Veterans may apply for a one-time fee waiver to be used towards exam fees. Visit the DNR Operator Certification Forms & Applications Web Page for more information.

dnr.wi.gov Keywords "Operator Certification"



ASSOCIATE DEGREE PROGRAMS

Northeast Wisconsin Technical College (NWTC), Green Bay Campus, Green Bay WI
Environmental Engineering Waste and Water Technology

Milwaukee Area Technical College (MATC), Mequon Campus, Mequon WI
Environmental Health and Water Quality Technology A.A.S. Degree

Moraine Park Technical College (MPTC), Fond du Lac, WI
Water Quality Technology A.A.S. Degree, Online Only

Bay College, Escanaba Campus, Escanaba MI
Water Resource Management A.A.S. Degree

Lewis and Clark Community College, Southern Illinois University - Edwardsville Environmental Resource Training Center, Edwardsville IL
Environmental Treatment Technologies—Water Treatment A.A.S. Degree

ONLINE AND CORRESPONDENCE TRAINING

The following links are provided in order to inform operators of available training sources. Once you complete a course, keep a copy of the *certificate of completion* on file and turn it in with your other credit slips when it's time for you to renew. These links are not the only source for this type of information and are provided solely as a courtesy.

Montana Water Center

<http://watercenter.montana.edu/training/default.htm>

California State University Sacramento

www.owp.csus.edu/courses.php

Wisconsin Rural Water Association (WRWA)

www.wrwa.org/

Kirkwood Community College

www.kirkwood.edu/etonline
Contact Kathy Bates @ MATC to register

Technical Learning College

www.tlch20.com

360Water.com

www.360water.com

AWWA Online Institute

www.awwa.org

David H. Paul, Inc.

www.dhptraining.com

Other Links of Interest

SmallWaterSupply.org is a free service to support water and wastewater operators with comprehensive resources and information in one easy-to-use place. The website contains a searchable document library, a forum, and a blog. You may also sign up for their weekly newsletter.

<http://smallwatersupply.org/>

UW Water Resource Library offers technical manuals available via inter-library loan.

<http://aqua.wisc.edu/Waterlibrary/Default.aspx?tabid=229>

TRAINING PROVIDER CONTACTS

CSWEA	Central States Water Environmental Association -Wisconsin Section Josh Gable, Centrysis, (262) 705-3064 or josh.gable@centrisys.us http://www.cswea.org/wisconsin/
FET	Federation of Environmental Technologists, Inc. Julie Jansett, (262) 437-1700, http://www.fetinc.org/
MATC	Milwaukee Area Technical College – Mequon Campus Kathy Bates, Instructor, (262) 238-2264 or batesks@matc.edu http://www.matc.edu/student/offerings/environmentalhealth.cfm
MEG	Municipal Environmental Group Water Division - Charlene Beals (608) 283-1723 Wastewater Division - Marjorie Irving (608) 259-2637
MPTC	Moraine Park Technical College Kathy Hass, (920) 924-6436 or khass@morainepark.edu Register by Calling: 800-472-4554 Visit MPTC's website: http://www.morainepark.edu/watercert
NWTC	Northeast Wisconsin Technical College Amy Kox, amy.kox@nwtc.edu or (920) 498-6908 http://www.nwtc.edu/academics/degrees/Pages/EnvironmentalEngineering.aspx
UW-EPD	University of Wisconsin - Engineering Professional Development (800) 462-0876 http://epdweb.engr.wisc.edu/
WASTEWATER TRAINING SOLUTIONS	Dan Tomaro, (608) 770-5144 http://www.wastewatertrainingsolutions.com
WRWA	Wisconsin Rural Water Association (715) 344-7778 http://www.wrwa.org/
WWA	Wisconsin Water Association Toll Free: (877) 992-2992 Jill Duchniak, Member Services Coordinator, jill@wiawwa.org or (414) 423-7000 http://www.wiawwa.org
WWOA	Wisconsin Wastewater Operators Association Karen Harter, WWOA Executive Secretary secretary@wwoa.org or (608) 355-3081 http://www.wwoa.org/



Operator Certification Training Courses

The most recent version of this calendar can be downloaded online at:
<http://dnr.wi.gov/> Keywords "Operator Certification"

Date of Training	Name of Training Course	CECs	Certification Type*	Location of Training	Sponsor of Training (Contacts on Page 8)
August 1, 2013	Groundwater Resources & Water Supply Math	6	MW	Lake Hallie	WRWA
August 5-6, 2013	Control of Water Quality in Municipal Distribution Systems	15	MW	Madison	UW-Dept of Engineering Professional Development
August 6, 2013	Groundwater Resources & Water Supply Math	6	MW	Ashwaubenon	WRWA
August 6, 2013	Instrumentation of Wastewater Treatments Plants	6	WW	Praire du Chien	WRWA
August 7, 2013	Groundwater Resources & Water Supply Math	6	MW	Menomonee Falls	WRWA
August 7, 2013	Management Seminar - Leadership Skills & Tools	6	MW/WW	Brookfield	WWA
August 8, 2013	Groundwater Resources & Water Supply Math	6	MW	Richland Center	WRWA
August 8, 2013	Traffic Control and High Visibility Clothing	6	MW/WW Safety*	Elk Mound	WRWA
August 12, 2013	Adult First Aid/CPR/AED	5	MW/WW Safety*	Plover	WRWA
August 12, 2013	Microbiology Training Seminar	6	WW	Birnamwood	WWOA
August 13, 2013	Advanced Microbiology Training	5.5	WW	Stevens Point	WWOA
August 13, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Plover	WRWA
August 14, 2013	Pretreatment Seminar	6.5	WW	Oshkosh	CSWEA
August 14, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Onalaska	WRWA
August 15, 2013	Traffic Control and High Visibility Clothing	6	MW/WW Safety*	Ashwaubenon	WRWA
August 15, 2013	WWOA SCR Operators Meeting	TBD	WW	Oregon	WWOA
August 22, 2013	12th Annual WRWA Outdoor Expo	6	WW/MW	Plover	WRWA

* WW = Wastewater
 MW = Municipal Waterworks

6 credits max. health and safety per renewal



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August 26-30 & November 1, 2013	General Wastewater Treatment - Intro & Adv	36	WW	Stevens Point	Wastewater Training Solutions
August 27, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Pewaukee	WRWA
August 27-28, 2013	Distribution Certification	12	MW	West Bend	Moraine Park Technical College
August 28, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Mt Horeb	WRWA
August 28, 2013	WWOA SE Region & Lake Michigan District Joint Meeting	5	WW	Sheboygan	WWOA
August 29, 2013	Instrumentation of Wastewater Treatments Plants	6	WW	Beloit	WRWA
August 29, 2013	Regional Utility Management Training	6	MW	Shawano	WRWA
September 3-4, 2013	Ponds & Lagoons - Intro & Adv	12	WW	Green Bay	Wastewater Training Solutions
September 3-5, 10-12 & October 31, 2013	Groundwater Supply & Distribution Certification	36	MW	Fond du Lac	Moraine Park Technical College
September 4, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Kaukauna	WRWA
September 5, 2013	Distribution Systems: Troubleshooting and Maintenance	6	MW	Shawano	WRWA
September 9-13 & November 4, 2013	General Wastewater Treatment - Intro & Adv	36	WW	Rice Lake	Wastewater Training Solutions
September 10, 2013	North Central Region Meeting	TBD	WW	Arpin	WWOA
September 12, 2013	Regional Utility Management Training	6	MW	Dodgeville	WRWA
September 12, 2013	Personal Protective Equipment	6	MW/WW Safety*	Plover	WRWA
September 16, 2013	Adult First Aid/CPR/AED	5	MW/WW Safety*	Plover	WRWA

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 MW = Municipal Waterworks



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September 17, 2013	Personal Protective Equipment	6	MW/WW Safety*	N. Fond du Lac	WRWA
September 17-18, 2013	Disinfection - Intro & Adv	12	WW	Madison	Wastewater Training Solutions
September 17-20, 2013	WWA Annual Conference	13 MW 9 WW	MW/WW	Wisconsin Dells	WWA
September 19, 2013	Instrumentation of Wastewater Treatments Plants	6	WW	Salem	WRWA
September 24-26, 2013	Wastewater Treatment Processes & Technologies	20	WW	Madison	UW-Dept of Engineering Professional Development
September 24-26, October 1-3 & 17, 2013	Groundwater Supply & Distribution Certification	36	MW	Chippewa Falls	Moraine Park Technical College
September 25-26, 2013	Phosphorus Removal - Intro & Adv	12	WW	Tomah	Wastewater Training Solutions
September 26, 2013	Regional Utility Management Training	6	MW	Plover	WRWA
September 30, October 1-4 & November 5, 2013	General Wastewater Treatment - Intro & Adv	36	WW	Oconomowoc	Wastewater Training Solutions
October 8, 2013	Excavation "Competent Person" Safety	6	MW/WW Safety*	Mt Horeb	WRWA
October 8-10, 2013	Surface Water Certification	18	MW	West Bend	Moraine Park Technical College
October 8-10, 2013	Lab - Intro	18	WW	Watertown	Wastewater Training Solutions
October 11, 2013	Northwest Region Fall Meeting	TBD	WW	Birchwood	WVOA
October 14-18th, 2013	Cross Connection Control Assembly Tester Certification	18	MW	Plover	WRWA
October 15-16, 2013	Lab - Adv	12	WW	Watertown	Wastewater Training Solutions

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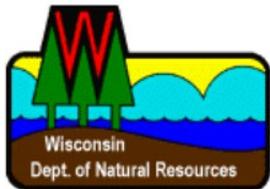
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October 17, 2013	Lab Quality Assurance	6	WW	Watertown	Wastewater Training Solutions
October 22, 2013	Excavation "Competent Person" Safety	6	MW/WW Safety*	Greenville	WRWA
October 22, 2013	WWOA Pre-Conference Workshops	3	MW/WW	Stevens Point	WWOA
October 23 - 25, 2013	WWOA Annual Conference	12.5 WW 6.5 MW	MW/WW	Stevens Point	WWOA
October 29-30, 2013	Iron, Zeolite, and VOC Certification	12	MW	West Bend	Moraine Park Technical College
October 30-31st, 2013	Activated Sludge - Intro & Adv	12	WW	Chippewa Falls	Wastewater Training Solutions
November 4, 2013	Lime Softening Certification	6	MW	Fond du Lac	Moraine Park Technical College
November 18, 2013	Adult First Aid/CPR/AED	5	MW/WW Safety*	Plover	WRWA
December 4, 2013	Hazard Communication"GHS"/Fall Protection for Utilities/Control of Hazardous Energy	6	MW/WW Safety*	Plover	WRWA
December 3-5, 2013	Sanitary Sewer & Collection System Engineering	18	WW	Madison	UW-Dept of Engineering Professional Development
December 17, 2013	Permit-Required Confined Space Entry	6	MW/WW Safety*	West Salem	WRWA
January 28-29, 2014	Distribution Certification	12	MW	Fond du Lac	Moraine Park Technical College
February 4-5, 2014	Mechanical Sludge Handling - Intro & Adv	12	WW	Stevens Point	Wastewater Training Solutions
February 4-6, 11-12, & May 2, 2014	Groundwater Supply & Distribution Certification	36	MW	Green Bay	Moraine Park Technical College
February 17-21 & May 5, 2014	General Wastewater Treatment - Intro & Adv	36	WW	Madison	Wastewater Training Solutions

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February 18-19, 2014	Iron, Zeolite, and VOC Certification	12	MW	West Bend	Moraine Park Technical College
February 20, 2014	Lime Softening Certification	6	MW	West Bend	Moraine Park Technical College
February 25-26, 2014	Anaerobic Digestion - Intro & Adv	12	WW	Green Bay	Wastewater Training Solutions
February 25-27, March 4-6, May 1, 2014	Groundwater Supply & Distribution Certification	36	MW	Madison	Moraine Park Technical College
February 27, 2014	Wastewater Management	6	WW	Green Bay	Wastewater Training Solutions
March 3-4, 2014	Understanding Water Chemistry for Practical Application	15	MW/WW	Madison	UW-Dept of Engineering Professional Development
March 4-5, 2014	Phosphorus Removal - Intro & Adv	12	WW	Janesville	Wastewater Training Solutions
March 10-14, & May 6, 2014	General Wastewater Treatment - Intro & Adv	36	WW	Green Bay	Wastewater Training Solutions
March 11-13, 2014	Surface Water Certification	18	MW	Fond du Lac	Moraine Park Technical College
March 18, 2014	32nd Annual Spring Biosolids Symposium	TBD	WW	Stevens Point	WWSOA, CSWEA, UWEX, DNR
March 18-19, 2014	Ponds & Lagoons - Intro & Adv	12	WW	Black River Falls	Wastewater Training Solutions
March 24-25, 2014	Upgrading Your Sanitary Sewer Maintenance Program	15	WW	Madison	UW-Dept of Engineering Professional Development
March 24-28 & May 2, 2014	General Wastewater Treatment - Intro & Adv	36	WW	Chippewa Falls	Wastewater Training Solutions
March 25 - 28, 2014	WRWA Technical Conference	TBD	WW/MW	Green Bay	WRWA
March 26-28, 2014	Wastewater Pumping Stations & Lift Stations	18	WW	Madison	UW-Dept of Engineering Professional Development
April 1-3, 8-10, & May 6, 2014	Groundwater Supply & Distribution Certification	36	MW	Chippewa Falls	Moraine Park Technical College

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April 9-10, 2014	Activated Sludge - Intro & Adv	12	WW	Oconomowoc	Wastewater Training Solutions
April 15-17, 2014	Nutrient Removal Engineering: Phosphorus & Nitrogen in Wastewater Treatment	20	WW	Madison	UW-Dept of Engineering Professional Development
April 15-17, 2014	Lab - Intro	18	WW	Wausau	Wastewater Training Solutions
April 15-17, 22-24, & May 5, 2014	Groundwater Supply & Distribution Certification	36	MW	Fond du Lac	Moraine Park Technical College
April 22-23, 2014	Disinfection - Intro & Adv	12	WW	Green Bay	Wastewater Training Solutions
April 28-29, 2014	Primary Treatment - Intro & Adv	12	WW	Chippewa Falls	Wastewater Training Solutions
April 29-30, 2014	Iron, Zeolite, and VOC Certification	12	MW	Madison	Moraine Park Technical College
April 30 & May 1, 2014	Lab - Adv	12	WW	Chippewa Falls	Wastewater Training Solutions
May 6-8, 2014	Pumps and Motors	21	MW/WW	Madison	UW-Dept of Engineering Professional Development
May 13-14, 2014	Advanced Asset Management Practices for Water & Wastewater	14	MW/WW	Madison	UW-Dept of Engineering Professional Development
June 23-25, 2014	Fundamentals of Drinking Water Treatment	21	MW	Madison	UW-Dept of Engineering Professional Development

* WW = Wastewater
 MW = Municipal Waterworks

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UPCOMING EXAM DATES

Wednesday, November 6th - Deadline to apply October 9, 2013

Wednesday, May 7th - Deadline to apply April 9, 2014

Exam applications are mailed to operators who have taken an exam in the last year and a half. Exam applications are available on our website.

<http://dnr.wi.gov/> Keyword Search: "Operator Certification"

This newsletter is sent to all active certified operators that we have on file.