

Fall 2021
**SMALL PUBLIC WATER SYSTEM OPERATOR
COMBINED GRADE 1A TRAINING COURSE**

(New Operator Training)



**September 14, 16, 21, and 23 from 5–8 PM with
and *Optional* 1-hour Math Review Sept. 23**

Classes will be held in-person and virtually

- **In-person** (September 14 and 21) at NH Department of Environmental Services (NHDES), Concord, NH.
- **Virtual** (September 16 and 23) via Zoom.
- An optional one-hour session for drinking water math review will also be offered on September 23 via Zoom.

The NHDES Drinking Water & Groundwater Bureau, in conjunction with the NH Water Works Association (NHWWA), is pleased to offer this educational course for owners, operators and other persons currently involved in, or looking to become involved in, the management and operation of small public drinking water systems. The course is designed to provide fundamentals on the theory and practical knowledge required to maintain and operate a small public water system. The course is specifically geared toward individuals interested in becoming certified water works operators in the State of New Hampshire. *No prior experience is required* to launch your career in the public water sector!

CLASS TOPICS INCLUDE:

- Basic Water Chemistry
- Corrosion Control
- Cross Connection Control
- Disinfection
- Drinking Water Mathematics
- Duties and Responsibilities of an Operator
- Leak Detection
- NH Drinking Water Regulations
- Record Keeping
- Safe Drinking Water Act Standards
- Safety
- Sampling Requirements & Protocols
- Source Protection
- Water System Components: Storage, Pipes, Pumps & Valves
- Water System Hydraulics
- Water Sources
- Water Treatment Processes

Instructors include industry veterans and certified NH water works operators.

Registration is \$50 per person, which includes the course textbook and handouts. Be sure to have a notebook, a pencil and a calculator at each class. Ten training contact hours (10 TCHs) will be awarded upon completion of the course. Partial credit is *not* given for partial attendance. No additional contact hours will be awarded for the optional math review.

Register through [NHWWA's website](#) or by mailing payment to:

NHWWA
18 North Main St. Suite 308
Concord, NH 03301

Registration deadline is 12:00 on September 13, 2021.

Inquiries?

Contact Info@NHWWA.org or call [\(603\) 415-3959](tel:6034153959) with any questions.

Classroom and training facility locations for September 14 and 21 classes:

- [NHDES](#): 29 Hazen Drive, Concord, NH 03301

BRING A PHOTO ID WITH YOU IN ORDER TO CHECK IN

Please arrive 20 minutes early for class registration.

CERTIFIED DRINKING WATER OPERATOR EXAMS – OCTOBER 5, 2021

For individuals interested in becoming a NH certified water works operator, the next certification exam will be offered on **Tuesday October 5, 2021**, in Concord, NH. A \$50 fee, separate from the course fee, is required to take the exam.

To register for the exam, complete the form below and return it with your payment of \$50, made payable to **Treasurer, State of NH**, to the Drinking Water & Groundwater Bureau.

[Application for Water Works Operator Certification Form](#)

Exam registration must be received no later than September 13, 2021.

Inquiries?

Contact Jason Smith at jason.m.smith2@des.nh.gov or call [\(603\) 271-2410](tel:6032712410) with any questions.

Exam facility location:

- [NHDES](#): 29 Hazen Drive, Concord, NH 03301

BRING A PHOTO ID WITH YOU IN ORDER TO CHECK IN

Please arrive 20 minutes early for exam registration.