



Minnesota Rural Water Association Class D Small Public Water Systems Training Session



April 12, 2018

Syngenta, Inc.

317 – 330th Street

Stanton, MN

Directions: Located on Highway 19 east of Northfield

Class Time: 8am – 5pm

Topics covered during the morning session (8am – Noon)

- ❖ **Safe Drinking Water Act (SDWA)** – Attendees will learn about the SDWA and Minnesota Rules that apply to small public water systems.
- ❖ **Sampling Requirements** – We will discuss sampling requirements and how the Minnesota Department of Health works to help you provide safe drinking water to your consumers.
- ❖ **Round Table Discussion** - This is your opportunity to discuss your water system and to ask any questions about wells, storage, distribution, water treatment, troubleshooting, routine maintenance, and any other questions you may have about drinking water.
- ❖ **Wells 101** – We will discuss well construction, pumps, storage, and routine maintenance requirements.
- ❖ **Source Water Protection Plans and Grants** – Scott Hanson from the Minnesota Rural Water Association will discuss how a streamlined action plan can now be utilized by non-vulnerable, nonmunicipal systems to meet the requirements of the Wellhead Protection Rule. This process is in place and has simplified the plan approval process while still providing a plan of action to protect the system's drinking water.

LUNCH 12PM – 1PM ON YOUR OWN

Topics covered during the afternoon session (1pm – 5pm)

- ❖ **Phosphates, Chlorination and Chemical Safety** – Joe Gadbois from Hawkins Chemical will discuss how to use phosphates for corrosion control.
- ❖ **Distribution System Operation and Maintenance** – A discussion on maintaining and protecting the distribution system from contamination. Items covered will include valves, hydrants, flushing, line locating, leak detection, cross connections and backflow prevention.
- ❖ **Asset Management** – Have you thought about what it would cost to replace the components of your water system? We will discuss the useful life of equipment and how to budget for new equipment.
- ❖ **Small Water Systems Activity** – A review of basic water operations math and water treatment.

Course objective: This course has been specifically designed for nontransient and nonmunicipal water operations specialists. Our goal is to provide the training you need to renew your water operator certificate and also be better prepared to operate your own water system. Come prepared to discuss your water system. Four (4) certification hours will be awarded for four hours of attendance. Eight (8) certification hours will be awarded for full day attendance.

There is no charge for this session but you must pre-register. **ALL TRAINING SESSIONS ARE SUBJECT TO CANCELLATION BECAUSE OF LOW ATTENDANCE.** We have had to cancel training in the past. To register for this workshop, call 1-800-367-6792 or visit our web site www.mrwa.com and click on the training calendar link.

To: Class D and E Public Water Systems

April 2018

The Minnesota Rural Water Association will be providing training sessions for your water operations specialist under a grant through the Minnesota Department of Health. Jennifer Koenig and Kyle Kedrowski, Technical Advisors, will be the trainers at these training sessions. Jennifer and Kyle also provide on-site technical assistance to help with the operator certification rule or any other water system assistance that is needed. Both can be reached at 800-367-6792.

The training session will be held at the location listed on the other side of this notice. As a Class D water operations specialist, your certification training requirement is 8 hours. As a Class E water operations specialist, your certification training requirement is 4 hours. **If you need to get certified as a water operations specialist for your system, please contact Jennifer or Kyle at 800-367-6792.**

To Register: Please call 800-367-6792 or visit our web site www.mrwa.com and click on the Training Calendar link.



Nontransient Noncommunity Public Water Systems: Serve at least 25 of the same people over 6 months of the year. Examples of nontransient noncommunity public water systems include schools, offices, factories, and daycares.



Nonmunicipal Community Public Water Systems: Serve at least 25 year-round residents, or serve 15 service connections used by year-round residents. Owned by a private party and include nursing homes, prisons, mobile home parks, housing developments and apartments.

