

MRWA WASTEWATER OPERATION & MAINTENANCE TRAINING SESSION



- 8:00am** **MRWA Updates / What's New in the Industry**
Learn about changes in store for the future of wastewater operations specialists and opportunities to benefit you.
- 9:00am** **Sampling for NPDES**
This session will provide an overview of sampling for NPDES compliance, including field parameter analysis and proper record keeping.
- 10:00am** **Wastewater Pond Optimization in Minnesota**
Learn about pond optimization in Minnesota and what optimization in a wastewater pond means. Look closely into how this process can be effective in the treatment process in ponds for phosphorus removal, tss removal, and algae blooms.
- 11:00am** **Bio-Augmentation / Algae Control**
See the case studies of biosolids reduction in the wastewater treatment system as well as how to curb algae blooms during discharges.
- 12:00pm** **Lunch - (On Your Own)**
- 1:00pm** **Force Main Air Release Valve Operation & Maintenance**
Find out the importance of your air release valves in your sewer force main. Troubleshoot your valves and see how to rebuild and repair/replace your system's valves.
- 2:00pm** **Trenchless Sewer Rehabilitation**
There are multiple different ways to rehabilitate your community's sewer mains. See examples at this session to decide which type of sewer main rehab would work best for your individual application.
- 3:00pm** **Innovative New Products for Utility Locating and Safety**
Confined spaces and hidden dangers exist at every utility. Safety and confined space entry equipment is essential. Also, learn about grants available to purchase safety equipment.
- 4:00pm** **End of Day**

October 23, 2019

City of Franklin

Community Center

221 2nd Ave E

Franklin, MN

Course Instructors: AE2S;
Minnesota Pollution Control
Agency; Mueller Company; Team
Lab Chemical Corp.; Visu-Sewer;
and Minnesota Rural Water
Association

**Six Certifications Hours for
Full Day Attendance**

**There is NO charge for this
session**