

Free Workshop



PROVIDED BY:
Association of
REGIONAL WATER
Organizations

Lime Softening Treatment Workshop & Spencer Municipal Utilities Tour

Sponsors & Presenters:

DGR Engineering

Vessco, Inc.

WesTech

Iowa Lakes Regional Water

Iowa DNR

Spencer Municipal Utilities

November 27, 2018
Spencer, Iowa

Registration

Name: _____

System: _____

Address: _____

Phone: _____

Email: _____

Fax: _____

Act Now!

Space is limited for the workshop!

Registration is required!

Please complete the following information and return

Call: 712-262-8847

Fax: (712) 262-2841

Email: sheila.zobrist@ilrw.org

Registration deadline is November 20, 2018

Iowa Lakes Regional Water
P.O. Box 555
Spencer, Iowa 51301

The Association of Regional Water Organization (ARWO) would like to invite you to join us and your peers for a **free workshop**. Get valuable information you need from our expert trainers to maintain compliance with the Safe Drinking Water Act (SDWA) and state regulations.

With a variety of topics, speakers with presentations; our training meets the requirements of system specialists (operators), management, office staff and decision makers.

Staff from DNR will be on hand to answer questions about compliance issues.

Please register by November 20th. We look forward to your participation with this workshop and tour!

→ 0.7 CEU hours for Water Treatment



Association of
REGIONAL WATER
Organizations

“ARWO’s mission is to promote the present and future effectiveness of regional water and wastewater systems in delivering resilient and affordable services.”

FOR MORE INFORMATION
call Sheila at 712-262-8847

Or visit the following websites:

www.dgr.com
<https://www.vessco.com>
<https://www.westech-inc.com>
www.ilrw.org
www.iowadnr.gov
<https://smunet.net>
<https://www.arwo.org>

LOCATION

November 27, 2018

Spencer Municipal Utilities
520 2nd Ave E, Suite 1
*Park across from the Iowa
Lakes Corridor Entrance*
Spencer Room - N Entrance
Spencer, IA 51301



This training is sponsored by the Association of Regional Water Organization, DGR Engineering, Vessco Inc., WesTech, Iowa Lakes Regional Water, and Spencer Municipal Utilities



LIME SOFTENING TREATMENT WORKSHOP AGENDA

7:30 AM	REGISTRATION
8:00 AM	History, Theory & Design of Lime Softening Water Plants by DGR Engineering
9:30 AM	BREAK (Refreshments & Networking)
10:00 AM	Best Practices for Lime Softening Plant Controls & Chemical Feed by Vessco, Inc.
11:00 AM	Operation Manuals & Maintenance of Lime Softening Components by WesTech
NOON	LUNCH PROVIDED
1:00 PM	Current Regulatory Topics and Operational Effects on Lime Softening Water Plants by Iowa DNR
2:00 PM	Operational Flexibility and/or Limitations of small and medium size Lime Softening Water Plants by ILRW & SMU
2:30 PM	Presenters Round Table Discussion and Open Forum
3:00 PM	SMU Plant Tour & CEU Wrap-Up

