

For more information on training, visit
our website at:
www.nyruralwater.org

Don't forget to join us in Niagara Falls for
our... 38th Annual Technical Training
Workshop and Exhibition
May 22 – 25, 2017.

LIMITED ATTENDANCE

- 45 -

Please pre-register as soon as possible

Register by fax or mail only to:

**NEW YORK RURAL WATER
ASSOCIATION**
P.O. Box 487
Claverack, NY 12513
Fax: (518) 828-0582
Phone: (518) 828-3155
for more information



**WATER
TRAINING SESSION**

Arsenic Reduction & Corrosion Control

Date: April 20, 2017

Location: **Comfort Inn & Suites**
6701 Buckley Rd.
Syracuse, NY 13212

FOR: Cayuga, Chenango, Madison,
Oneida and Onondaga counties.

**Arsenic Reduction –
Corrosion Control**
April 20, 2017

MORNING SESSION

7:30 - 8:00 Registration

8:00 - 10:00 am

DBP Reduction Methods

-DBP rules, TOC and DBP removal methods and alternative disinfectants
-enhanced coagulation, lime softening and the use of GAC columns, NF and RO as well as touching upon chloramines, chlorine dioxide, UV and ozone.

10:15 – 12:00 noon

Corrosion Control for Water Treatment

There is more to effective corrosion control than adding an orthophosphate. pH, alkalinity, hardness along with iron and manganese levels are all factors in determining chemistry and dose.

Please Note – If you wish to cancel your registration for this session, you must do so within 3 business days prior to the session to receive a refund. Otherwise, you will be responsible for payment.

Speakers for this session:
Rich Ross, Westech Engineering
Loren Swears, Slack Chemical

AFTERNOON SESSION

12:00 – 1:00 pm Lunch

1:00 - 3:30 pm

Arsenic Treatment

We will address background, treatment and processes for arsenic reduction and the various forms and occurrences of this contaminant and its current regulations.

The common methods of removal of: oxidation, coagulation, co-precipitation and adsorption as well as a couple alternative methods like ion exchange, lime softening and reverse osmosis...and which application is appropriate.

3:30 pm Closing Remarks/Certificates

NYS DOH is expected to grant 6.0 contact hours toward recertification.
NO HOURS FOR PARTIAL ATTENDANCE

PLEASE DETACH AND RETURN
PRIOR TO April 12, 2017

PRE-REGISTRATION FORM
April 20, 2017 – Syracuse, NY
All information MUST be filled out.
(Please use a separate form for each attendee)

Personal Information

Name: _____

Home Address: _____

DOH Cert.# _____ DEC Cert.# _____

System: _____

County: _____ Phone: _____

e-mail address: _____

Member of NYRWA YES or NO

SPDES# _____ PWSID# _____

Billing Information ___ same as above

System/Company Name: _____

Billing Address: _____

Phone: _____

SESSION FEE \$ 40.00
(fee includes meals and facility fees)

Send registration form & payment to:
New York Rural Water Association
PO Box 487 - Claverack, NY 12513
or fax: (518) 828-0582