

REGISTRANTS NAME _____
 COMPANY NAME _____
 COMPANY ADDRESS _____
 PHONE NUMBER _____ OCCUPATION _____
 Complete all that apply: WATER TREATMENT PLANT OPERATOR ID# _____ CLASS _____
 WASTE WATER TREATMENT PLANT OPERATOR ID# _____ GRADE _____
 PESTICIDE APPLICATOR ID# _____ CATEGORY(S) _____
 PAYMENT METHOD: Check _____ MasterCard _____ VISA _____ Purchase Order # _____
M/C VISA Must Complete Total Amount: \$ _____
 Card No. _____ Expir. Date: _____
 I have read and understand CNA Environmental's cancellation policy and agree to the above terms & conditions
 Authorized Signature: _____

You can also register on-line at: www.cnawater.com
 Just click on "Recertification Training Programs" on our home page!

CNA Environmental, Inc. presents

Licensed Operator/Applicator Recertification Training

6.0 NYS DOH Contact Hours for Water Treatment Plant Operators
5.0 NYS DEC Contact Hours for Waste Water Treatment Plant Operators
NYS DEC Pesticide Core Recertification Credits
NYS DEC Pesticide Credits Category 7G-Cooling Towers

Note: this course offers multi-licensed operators/applicators within any or all of these disciplines credits towards recertification for each license held!!!

Location **Holiday Inn Saratoga Springs**
 232 Broadway, Saratoga Springs, New York (518) 584-4550

Date & Time **Thursday, April 13, 2006**
 8:30 AM - 4:30 PM (Registration 7:45 AM - 8:30 AM)

CNA ENVIRONMENTAL, INC.
 446 MAPLE AVENUE
 SARATOGA SPRINGS, NY 12866

PRST STD
 US POSTAGE
 PAID
 Saratoga Springs, NY
 PERMIT # 49

6.0 Hours WTPO's!
5.0 Hours WWTPO's!
Credits for 7G Cooling Towers!
Core Pesticide Credits!

Topics of Discussion

Water

- Its properties, natural contaminants and problem characteristics
- Make it taste better: treating to remove iron, sulfur, hardness, particulates & other contaminants
- The selection, theory & use of NSF approved corrosion inhibitors, sequestrants & chemical softening agents

Microbiology

- Dr. David M. Dziejwski of the NYS Bureau of Public Water Supply Protection will speak on *Legionella* group bacteria and Legionnaires disease – the environmental sources, ecology, routes of infection and the approved techniques to treat domestic hot-water systems and evaporative cooling towers.
- Microbiology basics: bacteria, algae, fungi & protozoa. How quick can they grow? What's a biofilm anyway?
- How can I have coliform bacteria even though I have a chlorine residual? It's possible - a case study
- Differentiating between human and animal waste in potable and non-potable water supplies

Laboratory

- Basic laboratory technique: how to achieve valid and repeatable results
- Testing for Total and Fecal coliform group bacteria – a review of their significance and applications
- Is this thing working? Getting your DPD test, pH meter, turbidimeter, etc. to function as expected
- Interpreting your laboratory reports: what do the results mean? Do I have a violation?
- Sampling techniques for water & wastewater: coliforms, VOCs, BODs, TSS, etc. How to do it right

Disinfection

- Chlorine: its chemistry, application, limitations and how its properties may affect your water supply
- Alternatives to chlorine: can ultraviolet light or ozone disinfection work for you?

Environmental

- Mr. John Bennett and Mr. Sam Jacklyn of the NYS Department of Environmental Conservation will speak on the subject of pesticides and groundwater contamination.

Equipment and Safety

- Mr. Wayne Bennett, of Northeast Pump & Instrument will discuss the selection, use & maintenance of chemical feed pumps, oxidation reduction potential (ORP) controllers and pH monitoring systems.
- Mr. Chris Jay of the NYS Department of Labor provides training on work place safety, safe chemical handling and interpreting material safety data sheets (MSDS).

Course Fee \$110.00 - includes course materials, continental breakfast and buffet lunch

Special - only \$100.00
IF PAYMENT IS RECEIVED BY April 6th

Payment

Check, MasterCard, VISA or purchase order payable to:
CNA Environmental, Inc.

446 Maple Avenue
Saratoga Springs, NY 12866

(Note: purchase orders should be attached to completed registration forms)

Accommodations: The Holiday Inn Saratoga Springs is offering a special rate of **\$109.00/single or double occupancy for CNA Environmental customers if booked by March 15, 2006**

Directions: Please call the Holiday Inn Saratoga at (518) 584-4550

Cancellations: Cancellations on or before April 6, 2006 will be given full refunds. Substitutes for the registered candidate will be accepted through April 12th. No refunds granted after April 6th

Please fill out and mail the attached registration form with your payment !

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