

## All About Distribution!

H<sub>2</sub>O'C and MWWC have scheduled an operator training program for Tues., February 28, 2006, in Potosi, MO.

Topics will include:

*Distribution System Rules & Regulations*  
*Disinfection*

*break for a delicious, catered luncheon*

*Water Quality in the Distribution System*  
*Basic Hydraulics & Calculations*



Credit Hours: 6 water, 6 distribution, 3 wastewater - MDNR Course # 0604079; Vouchers accepted. To register, please contact Lori Cook, MWWC, at 573-761-0376.

## Meanwhile, back at H<sub>2</sub>O'C World Headquarters, water work...

...continued! During 2005, H<sub>2</sub>O'C Engineering:

- designed and installed a *lake water destratification system* to control algal tastes-and-odors;
- piloted a process for the *removal of radionuclides* from Missouri groundwaters;
- developed a richly-detailed *operations manual* for a major Illinois water utility;
- evaluated *organoclay and GAC for remediation* of petroleum and surface-active contaminants;
- optimized *lime feed, lime softening, recarbonation, and GAC/sand filtration* processes;
- created a *distribution system model* to support a program to reduce main breakage;
- developed and updated water utility *emergency response plans*;
- designed and presented in-house *operator training programs* specific to host facilities;
- presented technical papers detailing alternatives for *Initial Distribution System Evaluations*;
- conducted *microscopic examinations of algae, bacterial slimes, filter media, corrosion products,....*;
- evaluated the causes of and means for remediation of *filter media encrustation*;
- conducted pilot studies of all available alternatives for *taste-and-odor control*;
- recommended best available treatment for control of *disinfection by-product formation*.

How might we help you with your unique engineering and management problems -- and save you money in the bargain? Contact us at 877-229-2837 (877-22-WATER) or e-mail @ [tom@h2oc.com](mailto:tom@h2oc.com)