



ONLINE TRAINING FOR OPERATORS

MICRO-CONTAMINANTS: SOURCES, CONTROLS AND TREATMENT METHODS

DATE AND TIME: July 7, 2015, 10am-12pm PT

DESCRIPTION: Arsenic is often found as a co-contaminant with nitrate, but can also occur by itself. Disinfection byproducts are cancer-causing compounds that can form in treatment and distribution systems that use chemical disinfectants such as chlorine. Lead and copper can leach from distribution system materials and from plumbing fixtures on your customers' premises. This workshop will describe how and where these micro-contaminants occur and the technology available for their removal. Intended audience is water treatment and distribution operators and water system managers.

REGISTRATION LINK: <http://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=521>

MICRO-CONTAMINANTS: SOURCES, CONTROLS AND TREATMENT METHODS

DATE AND TIME: July 9, 2015, 10am-12pm PT

DESCRIPTION: Arsenic is often found as a co-contaminant with nitrate, but can also occur by itself. Disinfection byproducts are cancer-causing compounds that can form in treatment and distribution systems that use chemical disinfectants such as chlorine. Lead and copper can leach from distribution system materials and from plumbing fixtures on your customers' premises. This workshop will describe how and where these micro-contaminants occur and the technology available for their removal. Intended audience is water treatment and distribution operators and water system managers

REGISTRATION LINK: <https://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=522>

NITRATES: SOURCES, CONTROLS AND TREATMENT METHODS

DATE AND TIME: July 28, 2015, 10am-12pm PT

DESCRIPTION: Nitrate is one of the "acute" contaminants for which one glass of water can make a person very sick - or worse. Nitrate contamination can come from a wide variety of sources, some natural and some directly related to human activity. This workshop will cover common sources of nitrate contamination, control methods that can be taken at the watershed, and the Best Available Technology (BAT) available for nitrate remediation and removal. Intended audience is water treatment and distribution operators and water system managers.

REGISTRATION LINK: <https://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=519>

NITRATES: SOURCES, CONTROLS AND TREATMENT METHODS

DATE AND TIME: July 30, 2015, 10am-12pm

DESCRIPTION: Nitrate is one of the "acute" contaminants for which one glass of water can make a person very sick - or worse. Nitrate contamination can come from a wide variety of sources, some natural and some directly related to human activity. This workshop will cover common sources of nitrate contamination, control methods that can be taken at the watershed, and the Best Available Technology (BAT) available for nitrate remediation and removal. Intended audience is water treatment and distribution operators and water system managers.

REGISTRATION LINK: <https://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=520>

FUNDAMENTALS OF DISTRIBUTION SYSTEM O&M

DATE AND TIME: August 11, 2015, 10am-12pm PT

DESCRIPTION: The “finished” water leaving your production or treatment system can meet or exceed all applicable regulations, but a poorly operated and maintained distribution system can turn a quality product into a threat to public health. Do you have a water main flushing program? Do you have a valve exercising program? Do you have a cross connection control program? Do you have a storage tank cleaning and inspection program? This workshop will describe the principles and practices of a well operated and maintained distribution system and various tools and templates that are available. Intended audience is water distribution operators and water system managers.

REGISTRATION LINK: <https://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=524>

FUNDAMENTALS OF DISTRIBUTION SYSTEM O&M

DATE AND TIME: August 13, 2015, 10am-12pm PT

DESCRIPTION: The “finished” water leaving your production or treatment system can meet or exceed all applicable regulations, but a poorly operated and maintained distribution system can turn a quality product into a threat to public health. Do you have a water main flushing program? Do you have a valve exercising program? Do you have a cross connection control program? Do you have a storage tank cleaning and inspection program? This workshop will describe the principles and practices of a well operated and maintained distribution system and various tools and templates that are available. Intended audience is water distribution operators and water system managers.

REGISTRATION LINK: <https://www.events.rcac.org/assnfe/ev.asp?MODE=&ID=523>