WATER SYSTEMS, DISINFECTION BYPRODUCTS, AND THE USE OF MONOCHLORAMINE

12) Does EPA require water utilities to use monochloramine? Who approves the decision for a water utility to use monochloramine?

EPA does not require water utilities to use monochloramine or any specific treatment process.

- EPA does require that water utilities comply with EPA drinking water regulations.
- EPA's Regional Offices provide technical assistance² to water utilities for complying with EPA drinking water regulations.
- EPA works with States¹ to ensure compliance with EPA drinking water regulations.

Each water utility chooses the most effective approach for disinfecting water and meeting regulations.

- Water utilities often work with States¹ to decide the best way to meet EPA regulations.
- Water utilities decide the best way to reduce disinfection byproducts including whether to use monochloramine.².
- States¹ assure that water utilities are capable of complying with EPA regulations.

Water utilities receive approval from a state agency¹ or other authority for changes in disinfection processes.

- Water utilities work with States¹ to weigh the advantages and disadvantages of using monochloramine or other disinfectants.
- Water utilities typically notify customers of plans to use monochloramine.
- Contact your water utility for information about disinfection practices used to treat your water.

Additional Supporting Information:

- 1. A State drinking water regulatory agency is also known as primacy agency. A primacy agency has the primary responsibility for administrating and enforcing federal drinking water regulations. Under the Safe Drinking Water Act; states, U.S. territories, and Indian tribes that meet certain requirements (such as setting regulations that are at least as stringent as EPA's) may also apply for, and receive, primary enforcement authority.
- 2. Guidance manuals are available at: http://www.epa.gov/safewater/disinfection/stage2/compliance.html. Hard copies are available by ordering publications through EPA's Water Resource Center (phone: 202-566-1729).