

BRIARCLIFF MANOR WATER DISTRICT
IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER
LEVELS OF HALOACETIC ACIDS (HAA5) ABOVE DRINKING WATER STANDARDS
JUNE 2009

Briarcliff Manor Water District's daily water supply is sourced from the Catskill Aqueduct system (**Catskill**): owned and operated by the New York City Department of Environmental Protection (**NYCDEP**). Currently, our Catskill supply comes via a temporary inter-municipal connection. This connection will be fully replaced through the construction of our Full Water Supply Project (**FWSP**) and actual construction is to start this September. Our temporary Catskill supply does have its limitations. Whenever Catskill water becomes unavailable or insufficient, the Village then taps into the NYCDEP's Croton Aqueduct Supply (**Croton**). The chemical characteristics of each water source are different as are the water delivery systems. This June, an intense lightening storm knocked out our Catskill pump station and we quickly switched to Croton water. This was for only one week but while on Croton, routine Disinfection By-Products testing was completed resulting in a running average concentration for Haloacetic Acids of 71 parts per billion. Haloacetic Acids are a by product of the water disinfection process. The U.S. Environmental Protection Agency (**US EPA**) Maximum Contaminant Level is 60 parts per billion, triggering this notice.

This reading can be visualized as the equivalent of 1 drop into a 400 gallon tank.

Shortly after we returned to our Catskill source, Haloacetic Acid sampling was again completed. The July sampling of Catskill water determined a Haloacetic Acids concentration of 49 parts per billion: well below the Maximum Contaminant Level of 60 parts per billion. While we are obliged to report these readings, this is also an opportune time to note to you that once both our FWSP is connected to the Catskill system and after NYCDEP's construction completion of their ultraviolet (**UV**) purification system, Haloacetic Acid readings are expected to be well below all acceptable NYSDOH levels. Regarding our FWSP, highly competitive bids were received; accepted and work initiated. We expect full build-out, project completion and conversion to our new direct Catskill supply by March 2011.

US EPA reporting standards require us to provide you with the following information:

The water is safe to drink for the general population. You do not need to use an alternative water supply (e.g. bottled water). However, if you have specific health concerns, consult your physician for recommendations. This is not an immediate risk. If it had been you would have been notified immediately. Haloacetic Acids are by-products of drinking water disinfection needed to kill harmful organisms. Some people who drink water containing Haloacetic Acids in excess of the maximum contaminant level over many years may have an increased risk of getting cancer. Please note Croton water usage was for approximately 7 days.

If you have any questions regarding this notice you can contact me at Village Hall at (914) 944-2781 or at pzegarelli@briarcliffmanor.org. If you so interested, additional information can also be obtained by contacting the Westchester County Health Department at (914-813-5000) or the EPA Safe Drinking Water Hotline (800) 426-4791. Thank you for taking the time to read and review this important notice.

Sincerely,

Phil Zegarelli

Philip E. Zegarelli, Village Manager

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**Village of Briarcliff Manor
1111 Pleasantville Road
Briarcliff Manor, NY 10510**

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