

US EPA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

Mr. John T. Dunn, P.E.
Chief Engineer/Deputy General Manager
District of Columbia Water and Sewer Authority
5000 Overlook Ave., SW
Washington, DC 20032

AUG 04 2005

Dear Mr. Dunn:


Thank you for your January 28, 2005 letter detailing the District of Columbia Water and Sewer Authority's (DCWASA) Flushing Plan for 2005. The U.S. Environmental Protection Agency Region III (EPA) encourages full implementation of the submitted plan.

We request that the remainder of the 2005 flushing program reports include (in tabular and map format) identification of the zones of the distribution system that have been flushed, the date that each zone was flushed, the zones that will be flushed by the onset of freezing weather in 2005, as well as the percentage of the distribution system that the flushed zones represent. These reports will be due on September 15, 2005 and November 1, 2005. Please also include the number of DCWASA and contractor flushing crews in place to perform the work during each reporting period.

We are amenable to DCWASA's suggestion that the 2006 flushing program prioritize zones for flushing based on water quality and that this may result in flushing of less than the entirety of the distribution system next year. Please provide with the 2006 flushing plan proposal the water quality parameters and trigger or range of values that will be used as a basis for prioritizing distribution system zones for flushing as well as the rationale for selecting each parameter. The plan should include a strategy for flushing the entire distribution system no less frequently than once every two years. A draft of the 2006 flushing plan should be submitted to EPA no later than November 1, 2005. EPA plans to include DCWASA's flushing plan as part of the final optimal corrosion control treatment (OCCT) designation.

If you have any questions, please contact me or call Rick Rogers, Drinking Water Branch Chief, at (215) 814-5711.

Sincerely,


Jon M. Capacasa, Director
Water Protection Division

cc: Richard Giani, DCWASA

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