



Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Western Regional Office • 436 Dwight Street, Springfield MA 01103 • 413-784-1100

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SENT VIA ELECTRONIC MAIL

January 11, 2023

Mr. James Mercer, Treasurer
Housatonic Water Works
80 Maple Ave Ste 1
Great Barrington, MA 01230

Re: Great Barrington-DWP
Housatonic Water Works
PWS ID#: 1113003
Water Quality- Disinfection By-Products

Dear Mr. Mercer,

The Department of Environmental Protection (MassDEP) is in receipt of Haloacetic Acids (HAA5) and Total Trihalomethanes (TTHM) results for water samples collected at a location in Housatonic Water Works. The 4th quarter sample was collected on November 10, 2022, and the results were received by MassDEP from Housatonic Water Works on December 20, 2021, via email. Housatonic Water Works Company's (HWWC) OEL calculation for HAA5 was based on the fourth quarter DBP samples collected by Massachusetts Department of Environmental Protection (MassDEP on November 10, 2022) at the 314 North Plain Road, on the same day and at the same time along with HWWC's sampling. The use of MassDEP's DBP sample at 314 North Plain Road was warranted because HWWC was not able to provide HAA5 laboratory sample results for the fourth quarter of 2022 (the testing lab reported the bottle broke while in the lab's possession).

The results show that the 4th quarter 2022 Operational Evaluation Level (OEL) for HAA5 (60 µg/L) was exceeded at a location. The OEL exceedance sampling location for HAA5 is (10004) 314 North Plain Rd. with 70 µg/L for the fourth quarter.

While the exceedance of the OEL is not a Maximum Contaminant Level (MCL) violation, it does require that the Housatonic Water Works evaluate the possible cause(s) of the exceedance and take the necessary corrective action(s) to try and avoid a future MCL exceedance. However, Housatonic Water Works has also exceeded HAA LRAA at the (10004) 314 North Plain Rd with 66 µg/L for the fourth quarter. **The MCL exceedances and other violations will be addressed in a separate correspondence.**

In accordance with the Stage 2 Disinfection By-Products Rule (310 CMR 22.07F(13)), Housatonic Water Works must complete and submit the attached "Operational Evaluation Reporting Form" by **March 15, 2023**. The link to EPA's Operational Evaluation Guidance Manual is emailed to the

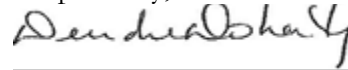
Y:\DWPArchive\WERO\Great Barrington-1113003-Water Quality-2023-01-11
This information is available in alternate format. Please contact Melixza Esenyie at 617-626-1282.
TTY# MassRelay Service 1-800-439-2370
MassDEP Website: www.mass.gov/dep

Printed on Recycled Paper

Housatonic Water Works. The full document is available at <http://www.epa.gov/dwreginfo/stage-1-and-stage-2-compliance-help-community-water-system-owners-and-operators> or <http://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P1002YDW.txt>.

If you have any questions, please contact Hem Pokharel at 617-455-7957 or email at Hem.Pokharel@Mass.Gov.

Respectfully,



Deirdre Doherty
Drinking Water/Municipal Services Chief
Western Regional Office

Attachments:

Operational Evaluation Reporting Form, Sample Collection & Distribution System Evaluation Guidance.

cc: (w/o Attachments):

DWP, Boston

Great Barrington Board of Health (eCopy)

Hem Pokharel (eCopy); Doug Paine (eCopy)

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