



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

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

November 7, 2022

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

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 3rd quarter sample was collected on August 8, 2022, and the results were received by MassDEP from Housatonic Water Works on August 21, 2022, via eDEP.

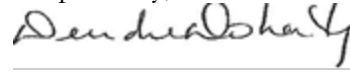
The results show that the 3rd quarter Operational Evaluation Level (OEL) for HAA5 (60 µg/L) was exceeded at a 314 North Plain Road (10004) sampling location. The OEL exceedance at a 314 North Plain Road (10004) sampling location for HAA5 is 70.4 µg/L for the third quarter.

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. Housatonic Water Works so far has only collected three quarters of DBP samples at this new sampling location, at least four quarters of sampling is required for Locational Running Annual Average (LRAA) or MCL calculations.

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 **November 19, 2022**. The link to EPA's Operational Evaluation Guidance Manual is emailed to the 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:

DWP, Boston

Great Barrington Board of Health (eCopy)

Hem Pokharel (eCopy); Doug Paine (eCopy)

BWR\WS\LT2 & DBP Rules\WQ_Data\1113003 -2022-11-07-DBP OEL-Housatonic Water Works.docx
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