



Department of Environmental Protection

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SENT VIA ELECTRONIC MAIL

January 24, 2021

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

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, 2021, and the results were received by MassDEP from Housatonic Water Works on December 20, 2021, via email.

The results show that the 3rd and 4th quarter Operational Evaluation Level (OEL) for HAA5 (60 µg/L) was exceeded at multiple locations. The OEL exceedance sampling location for HAA5 is (10003) 10 Depot Rd. with 79 µg/L for the third quarter and 78 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 (10003) 10 Depot Rd. with 65 µg/L for the third quarter and with 73 µg/L for the fourth quarter. **The MCL exceedances and other violations will be addressed in a separate correspondence.**

On December 28, 2021, Housatonic Water Works sent by electronic mail an abbreviated OEL form and supplemental data which MassDEP has determined is an inadequate evaluation. **MassDEP requires a submittal as outlined below.**

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 9, 2022**. The link to EPA's Operational Evaluation Guidance Manual is included here. The full document is available at <http://www.epa.gov/dwreginfo/stage-1-and-stage-2-compliance-help>

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[community-water-system-owners-and-operators](#) or
<http://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P1002YDW.txt>.

MassDEP is reviewing the monitoring location(s) assigned to Housatonic Water Works due to the OEL and MCL exceedances noted above. **MassDEP will provide further direction on future monitoring requirements in separate correspondence.**

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)

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