

Commonwealth of Massachusetts Executive Office of Energy & Environmental Affairs

Department of Environmental Protection

Charles D. Baker Governor

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> Martin Suuberg Commissioner

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

January 26, 2022

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

Dear Mr. Mercer,

In the January 21, 2022, correspondence to Housatonic Water Works (HWW), Massachusetts Department of Environmental Protection (MassDEP) informed HWW that MassDEP is reviewing the monitoring location(s) assigned to Housatonic Water Works due to the OEL and MCL exceedances. In the same letter, MassDEP informed HWW that it will provide further direction on future monitoring requirements in separate correspondence.

After Maximum Contaminant Level (MCL) violations in the third and fourth quarters of 2021, HWW must monitor based on the routine monitoring frequency (Table 7 of 310 CMR 22.07F(8)). Based on the routine monitoring, **HWW must sample from two distribution system monitoring locations (total) per quarter starting in the first quarter of 2022.** Disinfection Byproducts (DBPs) are currently only being monitored at one (10 Depot Street) sampling location (10003), which is further away from the current treatment facility.

The DBP sample (for both Trihalomethanes and Haloacetic Acids) at the new location shall be collected closer to the HWW water treatment plant and must be collected on the same day the current DBP (10 Depot Street) sampling location is collected.

HWW must now propose a new DBPs sampling location that is representative of the area and relatively closer to the HWW water treatment plant. Based on the HWW distribution map, MassDEP is requiring that HWW select the new sampling location from the area described below,

- 1. On Division St, up to Van Deusenville Rd from the HWW treatment plant
- 2. On Crossing Street of Division St and Van Deusenville Rd up to 21 Van Deusenville Rd.
- 3. On North Plain Rd, between Crimson Ln and Squaw Peak Rd.

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To assist in the selection of the DBP sampling location, a clip from the HWW distribution map is enclosed with the letter. After MassDEP receives and approves of a new DBP sampling location, HWW's Water Quality Sampling Schedule (WQSS) will be updated and mailed to HWW. It is HWW's responsibility to ensure the WQSS is provided to the contracting laboratory.

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

Respectfully, Din die Dhalf

Deirdre Doherty

Drinking Water/Municipal Services Chief

Western Regional Office

Attachment: clip from the HWW distribution map

cc:

DWP, Boston Great Barrington Board of Health (eCopy) Hem Pokharel (eCopy); Doug Paine (eCopy); Jim Gibbs (eCopy)

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