



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

May 26, 2023

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

Great Barrington
Housatonic Water Works
PWS ID#: 1113003
BRP WS 21B Pilot Study # X289054
Approval of the Mn study report 1st season

Dear Mr. Mercer,

The Massachusetts Department of Environmental Protection (MassDEP), Western Regional Office (WERO) received a copy of a report, "Final Pilot Plant Evaluation September 2022 (Transmittal # X289054)", on February 13, 2023, via email from Robert Ferrari of Northeast Water Solutions, Inc. on behalf of Housatonic Water Works (HWW). MassDEP approves the Pilot Study Report submitted for the first season.

According to the above referenced report recommendation, "no further pilot testing is necessary to demonstrate the performance of this process, for removing manganese from the Long Pond source water." Further this report recommended, "it would be best for the customers if HWW was allowed to try and complete the installation of the full-scale system before the next likely manganese spike in summer 2023, an admittedly optimistic goal."

In response to the above recommendations that were presented in the report, MassDEP requires HWW to closely follow all the conditions listed in the MassDEP's conditional approval letter from August 1, 2022, especially the condition # 3 which requires HWW to conduct Mn pilot for all four seasons. MassDEP is looking forward to reviewing HWW Mn pilot test results and reports for the remaining pilot seasons and the WS 22: Approval of Pilot Study Report permit application along with the final pilot report. All permit applications must be submitted via EEA ePLACE. Website link to the permit application and EEA ePLACE could be found at <https://www.mass.gov/how-to/ws-22-approval-of-pilot-study-report> .

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

Respectfully,

A handwritten signature in black ink, appearing to read 'D. Paine', with a stylized flourish at the end.

Douglas Paine, Acting Section Chief
Drinking Water Program
Western Regional Office

cc: DWP, Boston, Great Barrington Board of Health (eCopy), Hem Pokharel (eCopy), Robert Ferrari (eCopy)

DEP WERO\BWR\WS\Permits\Treatment\1113003-HWW Mn Pilot\1113003-2023-05-17-Season 1 Mn Pilot Study Approval-HWWC.doc
WERO/BWR/WS/Permits/Treatment/1113003 -HWW Mn Pilot/1113003-2023-05-26-Season 1 Mn Pilot Study Approval-HWWC.doc