



TOWN OF BOXBOROUGH Board of Health

3/6/23

Memorandum

To: Residents in the waste site area of assessment

From: Jim Garreffii, Agent, Boxborough Board of Health

Re: Follow up information on the waste site on Mass Ave.

This memo is being sent to you as an update of the actions of the Massachusetts Department of Environmental Protection, for the abovementioned site. A copy of a letter from DEP has been included.

If you are considering water treatment for your well water the Board of Health would like to make you aware of the information available on the DEP website, the link provided below, and how to address the operation and maintenance of the system.

If you are considering the installation of treatment system, and it has a backwash cycle, the backwash is not allowed to be discharged into your septic system in accordance with Title 5. DEP does not recommend the use of reverse osmosis treatment units, the backwash from these systems cannot go into your septic system or a separate dry well. There are other removal technologies noted at the link provided as well as a discussion of each type of system.

This is a regulatory process which requires the owner's LSP to work with DEP to determine a solution; the plans, requirements and documents related to the site can be accessed at the Energy and Environmental Affairs data portal.

- To access the portal, go to <https://eeaonline.eea.state.ma.us/portal#/wastesite/2-0021557>.
- The DEP numeric identifier (RTN) assigned to this site/incident is 2-0021557.
- Documents relating to this RTN can be found by clicking on Supporting Documents.
- The process for addressing the disposal site is ongoing and regularly updated. The portal is one of the best resources you can use to stay current with the actions involving this site.

The DEP has a wealth of information regarding PFAS in drinking water that can be found at <https://www.mass.gov/info-details/per-and-polyfluoroalkyl-substances-pfas-in-private-well-drinking-water-supplies-faq>.

One of the roles of the LSP is to address questions from residents in the potentially impacted area; if you should have questions regarding correspondence from the LSP please reach out to them. The LSP of record for the project is Eric D. Simpson of Tg2 Solutions.

Many answers to questions regarding the potential health effects of consuming water that contains PFAS can be found at the webpage listed above. Additional questions related to the health effects can be addressed to the Massachusetts Department of Public Health's Environmental Toxicology Program Bureau of Environmental Health (617 624 5757).

As Health Agent for the Board of Health, I am also available to answer questions and/or help you find the appropriate source for the information. I can be reached at 978 772 3335 x305. A copy of this memo will be posted on the Board of Health website to enable convenient access to the links for residents.

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