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November 30, 2018

Valerie Bird, Health Agent Goshen Board of Health 40 Main Street, PO Box 447 Haydenville, MA 01039-0447

Dear Ms. Bird:

The purpose of this letter is to inform your office of a new fish consumption advisory for Damon Pond. The Environmental Toxicology Program (ETP) within the Massachusetts Department of Public Health, Bureau of Environmental Health (DPH/BEH), routinely works with municipal health officials to understand the presence and nature of health hazards in the community. Consistent with this role, DPH is issuing a public health fish consumption advisory for Damon Pond based on elevated levels of mercury. Enclosed, please find a representative poster of the fish consumption advisory for Damon Pond; a brochure on eating fish safely; a list of the public health fish consumption advisories that are being issued in 2018; and a list of all the public health fish consumption advisories that have been issued at freshwater locations in Massachusetts. We recommend the posting of this waterbody upon receipt of this letter.

An interagency committee comprised of DPH, the Massachusetts Department of Environmental Protection, and the Division of Fisheries and Wildlife, works cooperatively to generate fish consumption advisories. These agencies' activities include designing fish surveys and measuring concentrations of contaminants in freshwater fish samples. Data from these activities are evaluated, and if warranted, a DPH public health fish consumption advisory is issued. The advisory may suggest either limiting or refraining from consumption of fish from the water body.

The mercury levels in the fish tested from Damon Pond were compared to the DPH guideline level of 0.5 parts per million (ppm). The mercury levels detected in chain pickerel and largemouth bass were above the DPH guideline value and thus the regular consumption of these fish may pose a potential health concern.

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Based on this, DPH recommends that children under 12, pregnant women, nursing mothers, and women that may become pregnant should not eat any chain pickerel and largemouth bass from Damon Pond and everyone else should limit consumption of these fish to two meals per month.

This advisory should be posted at your municipal office and Damon Pond. We have included a representative poster and would be happy to provide you with any assistance you may need in conducting outreach, including translating the advisory into other languages.

If you have any questions or concerns regarding this letter, please feel free to contact me or Michael Celona, Chief of the Water Toxics Unit in the Environmental Toxicology Program at (617) 624-5757.

Sincerely,

Marc A. Nascarella, PhD

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Director, Environmental Toxicology Program

Bureau of Environmental Health

cc: Jana Ferguson, Director, BEH
Jan Sullivan, Deputy Director, BEH
Kirke Henshaw, Chair, Chesterfield Board of Health

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