



Paul R. LePage, Governor

Ricker Hamilton, Commissioner

Tel. (207) 287-2070

Drinking Water Program

Department of Health and Human Services
Maine Center for Disease Control and Prevention
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April 10, 2018

Cur-Tech LLC
Attn.: Frank Currivan
12 Perna Lane
Riverside, CT 06878

Subject: Product Registration, Cur-Tech CTL 12

Dear Mr. Currivan:

The Division of Environmental Health has completed a review of a registration application for the subject products. This information was submitted pursuant to Section 6.HH of the Subsurface Wastewater Disposal Rules for registration for use in Maine.

The Cur-Tech CTL 12 consists of a steel rebar-reinforced concrete chamber with plastic dissipation fins. The concrete chamber measures 4 feet by 8 feet by 14 inches high, and is H-20 load rated. The plastic fins are 6 inches wide by 12 inches high by 14 inches long. The Cur-Tech CTL 12 is designed to eliminate the need for underlying stone or gravel.

Pursuant to the information you provided, specifically the report dated March 2016 by the Massachusetts Alternative Septic System Test Center (Report), Cur-Tech CTL 12 performed better than a control stone trench. Removal of nutrients and suspended solids by the Cur-Tech CTL 12 exceeded that of the control stone trench.

Based solely on the information provided, the Division has determined that the Cur-Tech CTL 12 is acceptable for use in the State of Maine, provided that it is installed, operated, and maintained in conformance with the manufacturer's directions.

The Cur-Tech CTL 12 shall be sized at 15 square feet per linear foot based upon the performance documented in the Report. Reductions in disposal field sizing pursuant to Table 4-B of the Maine Subsurface Wastewater Disposal Rules are allowed subject to the discretion of Cur-Tech LLC.

Because installation and owner maintenance has a significant effect on the working order of onsite sewage disposal systems, including their components, the Division makes no representation or guarantee as to the efficiency and/or operation of Cur-Tech CTL 12.

Further, registration of this product for use in the State of Maine does not represent Division preference or recommendation for this product over similar or competing products.

If you have any questions, please feel free to contact me at (207) 287-5695.

Sincerely,

A handwritten signature in blue ink that reads "James A. Jacobsen". The signature is written in a cursive style with a long horizontal flourish at the end.

James A. Jacobsen
Project Manager, Webmaster
Division of Environmental Health
Drinking Water Program
Subsurface Wastewater Unit
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/jaj

xc: Cur-Tech LLC File