STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
DIVISION OF HEALTH ENGINEERING
11 STATE HOUSE STATION
AUGUSTA, MAINE
04333-0011

JOHN ELIAS BALDACCI
GOVERNOR

April 10, 2003

Aeration Systems
Attn.: Matthew Engleman
155 Gray Road
Falmouth, ME 04105

Subject: Product Registration, OxyBoost

Mr. Engleman:

Thank you for your letter dated March 6, 2003 regarding your company's product. This information was submitted pursuant to Section 1802 of the Maine State Plumbing Code, Subsurface Wastewater Disposal Rules (Rules), for code registration, for use in Maine.

Product Description

The OxyBoost consists of a plastic distribution box within which is an air intake system and a proprietary venturi assembly. As effluent is pumped through the device, air is drawn into the waste stream via the venturi, thereby oxygenating the effluent prior to final disposal. The OxyBoost is designed for use with conventional onsite sewage disposal areas.

Claim

According to the information you provided, the OxyBoost raises dissolved oxygen levels in septic tank effluent from <02.mg/l to as much as 8.5 mg/l.

Determination

On the basis of the foregoing, the Division has determined that the OxyBoost is acceptable for use in the State of Maine on a General Use basis, provided that it is installed, operated, and maintained in conformance with the manufacturer's directions.

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

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

Sincerely,

James A. Jacobsen

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