



STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
DIVISION OF HEALTH ENGINEERING
10 STATE HOUSE STATION
AUGUSTA, MAINE
04333-0010

ANGUS S. KING, JR.
GOVERNOR

KEVIN W. CONCANNON
COMMISSIONER

March 29, 2001

Aeration Systems
Attn.: Richard A. Sweet
155 Gray Road
Falmouth, Maine 04105

Subject: Product Registration, Aeration Systems, OxyPro Advanced Treatment Unit

Dear Mr. Sweet:

Thank you for your letter dated February 16, 2001 regarding your company's product. Please forgive my delay in responding.

Under provisions of Section 1802 of the Maine State Plumbing Code, Subsurface Wastewater Disposal Rules (copy enclosed), the Division approved the Oxymax 2000 advanced treatment unit for use in Maine, in June of 2000. The device has been renamed OxyPro, and four units with a revised design have been installed.

It is our understanding that fine tuning of the design for the device has resulted in consistent effluent quality of less than 10 milligrams/liter of BOD₅ and TSS, each. You have asked for a reduction in disposal area sizing of 50 percent, pursuant to Table 603.1 of the Subsurface Wastewater Disposal Rules.

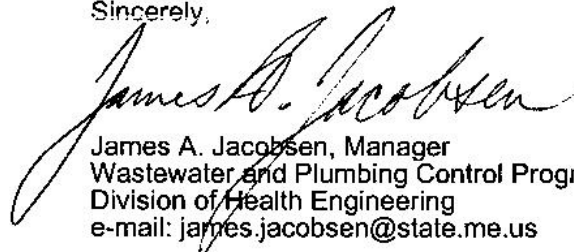
Therefore, the Division grants approval for use of the OxyPro, pursuant to Chapter 18 of the Rules, Section 1801.0. This approval is subject to the following conditions:

1. The OxyPro is allowed a 50% reduction to the disposal area sizing; and
2. Provided that such records are available, laboratory analyses of BOD₅ and TSS reductions for the four installed units must be submitted to the Division on at least a quarterly basis, comprising at least one calendar year's worth of data for each system.

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 Aeration Systems, OxyPro. 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, Manager
Wastewater and Plumbing Control Program
Division of Health Engineering
e-mail: james.jacobsen@state.me.us

xc: Product File
OxyMax File



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