

June 27, 1994

GMP #55

MEMORANDUM

TO: District Directors
Environmental Health Managers
Environmental Health Supervisors
Environmental Health Specialists

FROM: David Effert, Technical Services Chief
Division of Onsite Sewage and Water Services

SUBJECT: Approval of T&N Fiberglass Septic Tank Mold
to be Used by Homer D. Inman Companies
Onsite - Product Approval - Septic Tank

The T&N Fiberglass Septic Tank Mold (drawing attached) produces a fiberglass septic tank which substantially complies with Section 4.16.C.1 through Section 4.19 of the Sewage Handling and Disposal Regulations.

The Homer D. Inman Company of Castle Hayne, North Carolina is proposing to use this mold to manufacture fiberglass septic tanks for sale in Virginia. This 1000 gallon fiberglass septic tank is approved for use in Virginia if the following occurs:

1. Inlet and outlet baffles are installed which comply with Section 4.16.C.3.a of the regulations. According to Mr. Inman, these baffles can be installed onsite.
2. Installation instructions are affixed to the tank (see the enclosed copy which begins "Manufactured By").

Enclosed is all of the information that the Homer D. Inman Company has provided this office concerning this tank. If I receive additional information, I will provide you with it.

Note that at this time, although other fiberglass septic tanks are manufactured by the Homer D. Inman Company, this 1000 gallon septic tank is the only fiberglass tank from this company approved for use in Virginia.

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Further note that, if it is known that the site will have a seasonal water table which may reach the bottom of the installed tank, the permit should state that, "Due to the possibility of the tank floating, a non-concrete septic tank may not be suitable for use at the site."

Approval of the product does not constitute endorsement for use. Please report any field problems that you may have with the product to me at (804) 786-1750.

DDE/

Enclosure

pc: Office of Environmental Health Services Staff
Cal Sawyer, Ph.D., P. E.
Contract Soil Scientists

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