

July 16, 1996

**GMP #84**

**MEMORANDUM**

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

FROM: Anish R. Jantrania, Ph.D., P.E.  
Technical Services Engineer  
Division of Onsite Sewage and Water Services

SUBJECT: Approval of Septic Tanks  
Onsite - Product Approval - Septic Tanks

The attached letter is an approval of septic tanks proposed by Martinsburg Concrete Products of Martinsburg, West Virginia. Please add this memo and the attached letter to your GMP Manual as GMP #84.

Attachment

pc: Office of Environmental Health Services Staff

**GMP #84**

**Onsite - Product Approval - Septic Tanks**

July 16, 1996

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Mr. Bill Shipe  
Martinsburg Concrete Products  
P.O. Box 2340  
Martinsburg, WV 25401

Dear Mr. Shipe:

I have reviewed the plans for the 1,000, 1,250, and 1,500 gallon septic tanks with the use of fiber mesh in place of the 6 by 6 inch #12 welded wire mesh. The plans appear to comply with the minimum requirements of the Sewage Handling and Disposal Regulations.

You are proposing to use either Fibermesh(R) or CAPROLAN-RC Nylon Fibers as an alternative to the welded wire mesh. The use of both of these alternative fiber mesh has been previously approved by the Department (Refer to GMP#16 and the letter from the Director dated July 8, 1986). The use of fiber mesh does not replace or substitute for the use of reinforcing rods, when the reinforcing rods are required.

If you have any questions, please contact me.

Sincerely,

Anish R. Jantrania, Ph.D., P.E.  
Technical Services Engineer  
Division of Onsite Sewage  
and Water Services

Attachment

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**Onsite - Product Approvals - Septic Tanks**