

April 19, 1995

Robert Mayer, P.E., President
American Manufacturing Company, Inc.
P.O. Box 549
Manassas, VA 22110

Dear Mr. Mayer:

The Department has completed its review of your proposal for a waiver of experimental process for the Perc-Rite® drip disposal wastewater system. Both the Division of Onsite Sewage and Water Services and the Sewage Handling and Disposal Advisory Committee have given me their recommendations and I am pleased to inform you that in accordance with §2.25 C of the Sewage Handling and Disposal Regulations, I am granting a waiver of the experimental process for the Perc-Rite® Drip disposal system when used in accordance with attached "Conditions of Waiver" for this system dated April 19, 1995. The Perc-Rite® system shall be considered a Type II sewage disposal system.

This waiver is based upon the Department's review of the Perc-Rite® system as currently proposed. This approval does not allow for the automatic substitution of components which may be considered equivalent to approved components. Except as noted in the next paragraph, all changes to any aspect of the design, construction or individual components must be approved by the Department prior to their use. Changes to the design, construction or component parts may be granted in writing by the Division of Onsite Sewage and Water Services when the Department deems said changes to be appropriate and in the public's best interest.

The Perc-Rite® drip disposal system may utilize a sandfilter or other method of pretreatment following the septic tank. As with any system, pretreatment methods are subject to the review process contained in GMP 17. This waiver does not allow a reduction in absorption area when pretreatment is utilized in conjunction with new construction. When used to repair a failing system, pretreatment may be required at the discretion of the

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Environmental Health Specialist and absorption area sizing should comply with the regulations as fully as possible.

This waiver is granted with the understanding that Waste Water Systems, Inc. will train and assure contractor competency and that only contractors who have successfully completed training in the installation of Perc-Rite® systems and are certified by the manufacturer may install systems. Exclusive on the job training will not meet the conditions of this waiver and may be cause for revoking the waiver.

This waiver is subject to periodic re-evaluation and may be revoked should data indicate that the Perc-Rite® drip disposal systems have a failure rate in excess of conventional gravel trench systems or otherwise poses a public health risk to the citizens of the Commonwealth.

Should you have any questions, please feel free to call Mr. Donald Alexander at (804) 786-1750 for clarification. Thank you for taking the time and putting forth the effort to make and support this proposal.

Sincerely,

Donald R. Stern, M.D., M.P.H.
Acting State Health Commissioner

pc: Waste Water Systems, Inc.

Attachment (1)