



COMMONWEALTH of VIRGINIA

Karen Remley, MD, MBA, FAAP
State Health Commissioner

Department of Health
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RICHMOND, VA 23218

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1-800-828-1120

August 31, 2009

Mr. James Donlin, Vice President
Eljen Corporation
125A McKee Street
East Hartford, CT 06108

Re: Eljen Geotextile Sand Filter System Secondary Treatment System Listing

Dear Mr. Donlin:

I am pleased to inform you that the Eljen Geotextile Sand Filter (GSF) System is eligible for listing as an approved secondary treatment device and can be used in accordance with the *Sewage Handling and Disposal Regulations*, 12 VAC 5-610. The Virginia Department of Health's website has been updated to reflect this listing, which can be viewed at <http://www.vdh.virginia.gov/EnvironmentalHealth/Onsite/regulations/FormsDocs/documents/ApprovedSecondaryDevices09122007..pdf>.

Because the Eljen Geotextile Sand Filter System is listed as an approved secondary treatment device, the Division of Onsite Sewage and Water Supply (DOSWS) recognizes the Eljen GSF System with preliminary approval under the *Alternative Discharging Sewage Treatment Regulations for Individual Single Family Dwellings* (the "Discharging Regulations", 12 VAC 5-640). Please refer to §350 of the *Discharging Regulations* for more detail about this type of approval.

This decision is based on the submitted third party testing from the Massachusetts Alternative Septic System Test Center and the subsequent review of the data by the National Sanitation Foundation (NSF). Data was submitted for gravity, demand and timed dosed versions. The test data revealed that the Eljen GSF system produces secondary or better effluent and on July 31, 2008 NSF verified that proper testing protocols were followed.

Please contact me at 540.463.5207 or john.aulbach@vdh.virginia.gov if you require any additional assistance.

Sincerely,

John J. Aulbach II, P.E.
Technical Services Engineer

Cc:
Mr. Robert W. Hicks
Mr. Allen Knapp

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OF HEALTH
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