

June 2, 1998

Gary Koteskey  
Sim/Tech Filter  
06598 Horton Bay North Road  
Boyne City, MI 49712

Re: Approval of Sim/Tech Filter

Dear Mr. Koteskey:

The Department has received your letter, dated February 25, 1998, requesting approval of the above referenced filter. The Sim/Tech Filter is designed to be installed on the pressure side of an effluent pump to filter out solids and prevent clogging of the distribution piping. The Department has completed its review of your submittal. The Department does not object to the use of this filter in systems designed in accordance with Title 5 and local boards of health have the authority to approve Title 5 systems designed to include this component, subject to the following conditions:

1. In any contract for distribution or sale of the Sim/Tech Filter, the distributor or seller must be required to provide the purchaser of the filter, prior to any sale of the filter, with a copy of this letter. Additionally, any seller of the Sim/Tech Filter must provide the purchaser of the filter with a copy of this letter prior to sale of the filter.
2. Prior to installation in an existing system, the system owner shall obtain approval from the local approving authority for the proposed modification of the system. If the system is a failed, failing, or nonconforming system, the system shall be upgraded in accordance with 310 CMR 15.404.
3. In accordance with 310 CMR 15.221(3), the pump chamber in which a Sim/Tech Filter is to be installed must be equipped with a manhole with a minimum diameter of 20 inches. In addition, the manhole cover must clearly note (either painted with non-degradable paint or other permanent, identifiable markings) the system is equipped with a Sim/Tech Filter.
4. The owner of a system in which a Sim/Tech Filter has been installed shall have a septic hauler, licensed by the local Board of Health in accordance with G.L.c. 111 s. 31A and 310 CMR 15.502, clean the filter at least once every year. The system owner shall report, in writing, to the local Board of Health within 30 days of the date of cleaning every time the filter is cleaned.
5. The design and construction of a system in which the filter is installed must comply with the provisions of 310 CMR 15.000.

6. The Department has made no determination as to the extent, if any, that the Sim/Tech Filter will improve the performance of an on-site sewage disposal system.

Should you have any questions regarding this matter, please do not hesitate to contact Christos Dimisoris at (617) 292-5912.

Sincerely,

Lealdon Langley  
Acting Program Director  
Watershed Permitting Program

cc: SERO, WERO, CERO, NERO  
John Higgins/Millbury office