

## MEMORANDUM

To: Michael Harrington, Insurance, Health, Environment,  
Buildings & Grounds Chair  
Robert Kosin, Village Administrator

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Date: October 23, 2014

Re: Board of Health Meeting- Wednesday, October 22, 2014  
42 Otis Road Variance

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On Wednesday, October 22, 2014 the Board of Health met to consider a variance application for a septic system at 42 Otis Road. The meeting was attended by Chairman Gwynne Johnston, Frank Konicek, M.D., and Anne Majewski, M.D. Technical information for the septic system design was presented by the applicant's engineer, Peder Finnberg of Heritage Land Consultants.

As part of a permit application to construct a new house at 42 Otis Road, the applicant conducted soil tests and designed a replacement septic system. A previously existing house on the site had been torn down and the existing system was not adequate for the design flows. In order to meet the required 24" vertical separation from the limiting layer, the septic design engineer proposed a Type IV at-grade mound septic system. As the Village Code does not include design criteria for this type of system, the system was designed in accordance with Lake County septic design standards and a variance was requested.

Upon review and consideration of the documents, the Board approved a variance to allow the at-grade mound septic system at the property in question.

cc: Board of Trustees