

Minutes of the Town of Dover, Board of Health meeting for October 3, 2011

Present: Members - Dr. Joe Musto, Chairman; Dr. Barbara Roth-Schechter; Dr. Harvey George; Agent - Mike Angieri, Septic; Agent Joe Fryer, Wells.

Meeting Called to Order at 7:00 PM.

Due to the lack of a quorum, the September 19, 2011 meeting was cancelled.

- 1) Minutes of the August 8, 2011 meeting were approved.
- 2) 30 Greystone Drive. Dr. Wendy Parker addressed the Board regarding the well regulations and wells for heat pump systems. Well driller Mike Grey also participated in the discussion. The Board's Regulations require heat pump wells (233-6) to comply with relevant sections of Chapter 233 for wells. Specifically, 233.8 H. states that no well shall be located less than 50 feet from any adjacent well. An application must be filed to meet 233-4, and 233-8. This will require an engineered site plan to show all relevant site features (property lines, septic systems, structures, wetlands, adjacent lot's features as relevant) as the house was built in the 1950's or early 1960's and no information is available for review. Dr. Parker asked to have the closed loop heat pump wells spaced 25 feet apart to meet industry standards and not 50 feet, which she felt was not adequately described in the regulations. The Board's opinion is that this request requires a variance and public hearing which the Board proposed to hold on October 24, 2011. A complete application and plan needs to be filed with abutter notices 10 days in advance by certified mail.
- 3) 11 Bretton Road. The Board previously approved the use of a FAST System for nitrogen control for a proposed 4 bedroom house on a 30,000 SF lot in accord with Title V. As part of the approval, the Board and owner agreed to a deed restriction noticing the requirement for maintenance of the FAST System and reporting as required by Title V. The deed restriction was approved.
- 4) 15 Bretton Road. The Board previously approved the use of a FAST System for nitrogen control for a proposed 4 bedroom house on a 30,000 SF lot in accord with Title V. As part of the approval, the Board and owner agreed to a deed restriction noticing the requirement for maintenance of the FAST System and reporting as required by Title V. The deed restriction was approved.
- 5) 27 Main Street. The Board previously approved the use of a separate structure to contain a bedroom with restrictions on its use as described in a deed restriction agreed to with the owner. The Board approved the deed restriction.
- 6) Lot 1 Dedham Street. Continuation of variance request by Dave Azanow. Mr. Azanow's engineers could not respond in the limited time to the Board's consultant's comments and he requested an extension of the hearing until the November 14, 2011 meeting. The Board asked for an interim status report at the proposed October 24, 2011 meeting. The Board approved the extension. Dr. Roth-Schechter excused herself from any action concerning this hearing.

- 7) 25 Pine Street. Public hearing for a NEW septic system requesting a variance from Dover regulations. Joe Nilhill of GLM presented the plan and discussed the site condition requiring the variance from Dover regulations. The existing house contains 3 bedrooms and the proposed design is for a 4 bedroom system. Site conditions have the sewer pipe and septic tank with 100 feet of the well. Dover setback regulation is 100 feet. The design meets Title V regulations. An abutter from 27 Pine Street questioned the tree removal on the hillside and storage capacity in the pump chamber in case of loss of electric power, which was answered to his satisfaction. The Board approved the variance. The plan is subject to final review.
- 8) 10 Woodridge Road. Public hearing for an up-graded septic system requesting a local up-grade approval to decrease the ground water separation from 4 feet to 3 feet. Joe Nilhill of GLM presented the plan and discussed the site condition requiring the local up-grade approval and variance as allowed in Title V regulations. The existing house contains 4 bedrooms and no changes are proposed. The applicant also requested a variance from Dover regulation requiring the system be sized for a garbage grinder. No abutters were present. The Board approved the local up-grade and variance request. The Board approved a deed restriction for no garbage grinder to be installed. The plan is subject to final review.
- 9) 20 Ledgewood Drive. The applicant is proposing to build a pool and cabana structure. The plan requires a deed restriction and variance from Dover regulations for setback from the sewer pipe to well as being less than 100 feet but meeting Title V. No abutters were present. The Board approved a deed restriction for use of the cabana and the variance. Plan is subject to final review.
- 10) 44 Glen Street. The Board added a discussion of this property to the agenda. The owners were planning a transfer of the property to a family member in 2010, which does not require a Title V inspection or report filing. A voluntary inspection was performed and the inspector submitted the report. The Board voted to accept the report as voluntary and not requiring a compliance date of 2 years from the date of the report. The owners were cautioned to maintain the system, future transfer or use of the hose by non-owners could involve an up-grade.
- 11) 22 Grand Hill drive. The Board added a discussion of this property to the agenda. November 24, 2010 the Board was notified of a sewage back-up at this house. The owner was notified to have this investigated and corrected. He hired a septic pumper to clean the pipes, which requires a repair permit which was not obtained. Typically this is not a long term solution and if as part of a Title V inspection this is a failure criterion. The work was done November 26, 2010, when the Agent was not present and could not confirm the results. The owner indicated the system continues to operate without another sewage back-up. The Board will not issue a further order to inspect and potentially up-grade as long as there is no release of sewage and the system does not back-up.

12) Lyme Disease Committee. Dr. Roth-Schechter discussed the Lyme Disease Committee's work under the possible supervision of the Board of Health to get a 5 year grant, 2012 to 2017, for \$35,000.00 per year from a non-profit source to study the effectiveness of deer herd reduction and resultant changes in deer/tick density on incidence of Lyme disease. The Board approved a motion to seek such a grant.

13) The meeting was adjourned at 9:00 PM.

Mike Angieri