

Minutes of the Town of Dover, Board of Health meeting for November 8, 2010.

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

- 1) Meeting Called to Order at 7:00 PM.
- 2) Minutes of the October 18, 2010 meeting were approved.
- 3) 14 Windsor Road. Board approved and signed a deed restriction for no garbage grinder and 3 bedrooms.
- 4) 7 Ledge wood. Board approved and signed a deed restriction for no garbage grinder.
- 5) 98 Claybrook Road. Public Hearing for a septic system up-grade for this existing house. Evan Wilmarth presented the plan. No abutters were present. This is an existing house with over half the lot in wetlands so useable space is limited. The ground water level is shallow. The up-graded septic system is for the 3 bedroom house with no garbage grinder and uses a FAST system for treatment. Plan was approved subject to deed restriction and final review.
- 6) 32 Strawberry Hill Road. Ardi Rappi of Cheney Engineering presented the plan for a 5 bedroom septic system at this existing house. No abutters were present. The existing house has 4 bedrooms and the septic system failed. The plan presented a new septic system for 5 bedrooms and a variance from the Town's 100 foot setback distance between the well and septic tank and piping. The plan meets Title V. Plan was approved subject to final review.
- 7) Continued discussion of sodium in well water. The Board continued the discussion of sodium levels in well water at properties near 65 Centre Street that share this well. The level of sodium has been above the recommend acceptable level of 20 MG/L for over 12 years. Levels are in the range of 60 to 107 MG/L. High sodium levels are recognized as a problem for infants and people with health issues. The well appears to be a drilled well about 100 feet deep and is located near Centre Street and receives runoff from the street which the users feel is the source of the salt. Craig Hughes and Carl Warnick were there to discuss the town salt use policy for treatment of roads during icy weather conditions. The DPW tries to use on that amount of salt necessary to keep the road passable. Main roads typically receive more sand and salt than side road due to high traffic volumes and safety issues. Centre Street carries over 20, 000 vehicles per day and traffic safety is a major issue. Craig Hughes said he could look at the location to see if more street runoff could be directed away from the well but extending the drainage system into that area would only redirect the problem to another town location. The Board recommended that individual users install treatment systems in their houses to control sodium levels in water used for drinking or cooking and direct the abutters to the Selectmen to see what else could be done to help the situation. Mr. Dowd asked the Board for a letter to the Selectmen expressing the concerns and issues.
- 8) 5 Morningside Drive. Continuation of Public Hearing. Horsley & Whitten submitted a letter report (Report) detailing their review of Carr Associates final calculations of groundwater mounding. The Report indicated that under the design conditions, sewage did not come to the ground surface. An abutter from 6 Morning side Drive was present and asked several questions.

She was given several copies of the Report for herself and neighbors. Copies are also available at the Board of Health Office and question. The Report was briefly discussed and the Board was asked to review the Report for the December 13, 2010 meeting. Mr. O'Brien was not at the meeting but had previously agreed to extend the hearing until December 13, 2010.

- 9) Parks and Recreation asked by email that they be put on the agenda for the December 13, 2010 meeting to discuss the use of artificial turf at Caryl Park.
- 10) 67 County Street. Mike Angieri present the Board with an overview of the proposed 4 unit condo project proposed for this site.
- 11) Lyme Disease. The Board approved a motion to budget \$5,000.00 in next year budget for Lyme Disease control.
- 12) Jane Biagi. The Board continued a discussion of Jane's "ReachOut, Inc." program for school children. The Town of Sherborn has indicated that it will not participate in this program. The Board reviewed a memo from Jane which detailed a program she could offer to Dover students. The Board will direct her to work with the School Committee to get the program into the health curriculum for next year.
- 13) Title V Cess Pool inspections. Mike Angieri presented the Board with concerns about continued use of cess-pools the need to develop a policy to have cess-pool consider a failed system upon sale of homes and Title V sale inspections. This discussion will be continued in December with recommendations for a Board policy.
- 14) Lyme Disease Control. Dr. Roth-Schechter discussed a change in wording for deer management policy and the up-coming November 18, 2010 Lyme Disease Committee meeting at which Dr. Sam Telford will be present and discuss the implementation of a 5 year study to monitor deer and tick density and Lyme disease.
- 15) The meeting was adjourned at 8:58 PM.

Mike Angieri