

Board of Health  
Meeting Minutes  
May 10, 2012

6:35 p.m. -	<p>Call to Order – Present- Allen Hoffman, Donna Clark, Gary Menin and David Favreau</p> <ol style="list-style-type: none"> <li>1. Performance review for Board of Health Agent to be done May 17, 2012 at 7:00 p.m. Board of Health Agent to do review for Kathie Nickerson</li> <li>2. 68 Bean Road – Title 5 inspection witness –Ground water determination requested. Ground water in this area is traditionally high; there is no current soil testing data within the vicinity available for the evaluation purpose of a Title 5 inspection. To confirm or deny the soil absorption system is or is not in the ground water, a soil/deep hole test shall be performed. All soil/deep hole testing shall be done in the presence of the health agent. David Favreau stated that the D-box and septic tank showed visible signs of deterioration and a permit should be issued if the system is confirmed not to be in the ground water; all board members agreed with this action.</li> <li>3. 34 Princeton Road – monitoring water usage currently has averaged 120 gallons a day; certified mail notice to abutters has not occurred for this meeting. Thus the meeting will be set for a later date. On May 8, 2012, Allen Hoffman, Gary Menin and David Favreau walked the site.</li> <li>4. Donna Clark should have the plaque for Barry Lien “Coordinator, Sterling Public Health Volunteers” by May 18, 2012.</li> </ol>
7:00 p.m.	Public Session – No persons appeared for the public session.
7:15 p.m. Agenda Items	<ol style="list-style-type: none"> <li>1. Gary Menin discussed a need for additional Municipal Wells...As a result of past experience of our town wells being vulnerable to contamination and per DPW information that during hot weather the Town pumps beyond present capacity and above our state removal permit. Gary Menin supports actions towards the development of another well field on Flanagan Hill Road.</li> <li>2. Gary Menin requested clarification of 148 Beaman Road, Title 5 discussion... David Favreau reiterated that the Title 5 inspector originally submitted an incomplete Title 5 inspection report. The Title 5 inspector had been formally notified of the deficiencies within the report. The Title 5 inspector has since completed the inspection and submitted a completed report. The inspection was then witnessed by the health agent.</li> <li>3. Gary Menin discussed a sand filter system design for large scale subsurface sewage for the homes around ELW. Barbara Roberti talked about what the owners have done to their Septic systems; she noted that they have spent over \$7,000 in reports which she is willing to provide the Board of Health Members to review these documents.</li> </ol>
7:30 p.m. 23 Tanglewood Road	<p>Variance hearing request 310 CMR 15.211(1) requires a 200 ft. offset from a tributary to a surface water supply; 102 ft. is proposed. Variance to Sterling BOH local regulations: minimum size leaching field of 1000 square feet required; 616 square feet proposed. Abutters were notified; Design for a Geo-Flow System; a need for an additional deep hole test shall be performed at the beginning of the excavation for the proposed system as it is within the area of the existing system, concern not to breach the existing system with the additional test hole. Gary Menin motioned to accept plan as submitted; Donna Clark seconded; all approved</p>
7:45 p.m. 198 Newell Hill Road 196 Newell Hill Road	<p>Continued variance 198 Newell Hill Road request for use of existing private well to serve as irrigation well. Gary Menin motioned to accept with the following conditions:</p> <ol style="list-style-type: none"> <li>1. Irrigation wells shall not be connected to any dwelling unless they are approved as a private drinking water well by the Board of Health.</li> <li>2. There shall be no possibility of cross connection with a drinking water supply line due to the location of the line from the non-potable well.</li> <li>3. Each outlet must have a removable valve handle. The valve handle should be removed except when the valve is in use. The valve outlet should be appropriately</li> </ol>

	<p>signed to the effect that any water from the outlet is not safe to drink.</p> <p>BOH will not issue permit until all is complete and inspected by the Board of Health Agent Donna Clark seconded; all approved</p> <p>196 Newell Hill Road variance request to drill a private well 80' from the septic tank, 100' required. Donna Clark motioned to accept the variance request, Gary Menin seconded; all approved.</p>
<p>8:00 p.m.</p> <p>102 Rowley Hill Road</p>	<p>Variance hearing request 310 CMR 15.405 (1)(h) proposing a 3' offset to ground water in lieu of a required 4' offset to ground water.</p> <p>310 CMR 15.405(1)(i) the use of a sieve analysis in lieu of a perc test. Variance to Sterling Board of Health local regulations: section IV (f). leaching facility to ground water proposing 3' offset to ground water in lieu of a required 4' offset to ground water</p> <p>Abutters Notified via certified mail. It was stated that this was a geo flow system proposed. Allen Hoffman and Gary Menin walked the land with Chris Knuth noting that the property was quite wet. To approve the system Allen Hoffman requested that the 3' be changed to 3'3". Gary Menin expressed the opinion that it was inappropriate to grant any variance for groundwater offset for cases in which there is also a variance request to use a sieve analysis in place of a perc test and where the maximum seasonal ground water elevation is concurrently determined by direct observation of water vice soil mottling. Motion made to accept the change by Donna Clark; second Allen Hoffman; Gary Menin voted against; motion approved.</p>
<p>8:35p.m.</p>	<p>Motion to adjourn Donna Clark; second Allen Hoffman; all approved.</p>