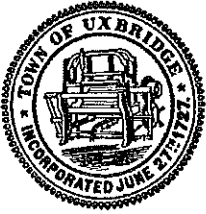


JUN 18 '18 AM 8:12



TOWN OF UXBRIDGE
Board of Health
21 South Main Street
Uxbridge, MA 01569-1851
508-278-8604
Board.Health@uxbridge-ma.gov

Received by
Uxbridge
Town Clerk

Minutes of the Uxbridge Board of Health meeting held on Wednesday, May 16, 2018 at 6:00pm in the Selectmen's Meeting Room, 21 South Main Street, Uxbridge, MA

Present: Michael Morrisette, Chair, David Tapscott, Vice Chair, James Malley, Engineer
Also present, Kristin Black, Health Agent and Denise Delannoy, Administrative Assistant.

Absent: Joann Lindenmayer, Member

Meeting to order: The time being 6:04 pm and the meeting duly posted with a quorum present, Chairman Morrisette called the meeting to order.

New Business

A. Discussion – Geothermal Wells, Regulation of Geothermal Wells

Dr. Tapscott presented details based on conversation with the geothermal well installer. A well hole is dug, under compression, 300 to 325 feet deep then a 50 foot steel sleeve is inserted. A mixture of bentonite and graphite (material used to decommission a well) is introduced along with the plastic piping that contains glycol. When the system is drilled and sealed in this manner there is no access to or exchange with groundwater. The piping then serves as a heat exchange unit which transfers heat to or from the home.

The Board discussed the permitting process for a geothermal well at 3 **Beacon Street, owned by Jennifer and Patrick Flanagan. This property has Town water service. A variance was granted as per the following motion.**

Motion: Dr. Tapscott moved that the Board 1) Use our Well Permit as the permit of record. 2) Required attachments to include a plot plan that may be hand drawn that will locate the geothermal well placement, the borders of the property, the location of the existing septic system and setbacks from property lines. 3) Since this is a closed loop geothermal well, no water tests will be required. **Seconded:** Michael Morrisette. The vote was unanimous.

B. Discussion-- Irrigation Wells and Regulations relative to irrigation wells

Dr. Tapscott presented details regarding this topic. It surfaced due to the request for an irrigation well at the new Cumberland Farms site, N. Main Street, which required variances to our current well regulations. The current well regulations do require water testing of irrigation wells but does not require signage or containment of these wells so it is suggested that our well regulations be changed to include some additional requirements for irrigation wells.

Minutes of the Uxbridge Board of Health meeting held on Wednesday, May 16, 2018 at 6:00pm in the Selectmen's Meeting Room, 21 South Main Street, Uxbridge, MA

C. Discussion--Title V Compliance

Kristin Black presented details based upon a recent complaint about a failed septic system. James Malley, our consulting engineer, also offered his thoughts. The following policy was discussed: Upon notification of a failed septic system the Board will send a notice of non-compliance by certified mail. Should a second notice be necessary a sheriff will hand deliver it. If a third notice is necessary we will consider filing a complaint in court.

Minutes: February 21, 2018

Motion: Dr. Tapscott to accept the February 21, 2018 minutes as written. **Seconded:** Michael Morrisette. The vote was unanimous.

Minutes: March 19, 2018

Motion: Dr. Tapscott to accept the March 19, 2018 minutes as written. **Seconded:** Michael Morrisette. The vote was unanimous.

Minutes: May 7, 2018

Motion: Dr. Tapscott to accept the May 7, 2018 minutes as written. **Seconded:** Michael Morrisette. The vote was unanimous.

7:03 pm Adjournment: MOTION: Dr. Tapscott to adjourn the meeting. **Seconded:** Michael Morrisette. The motion carried unanimously.



Michael Morrisette, Chairman



David Tapscott, Vice Chairman