

## Acton Board of Health

May 18, 2009

Members Present: Joanne Bissetta, Chairman, Pam Harting-Barrat, Vice Chairman, William McInnis, Member, Philip Alvarez, Member and William Taylor, Member, Member, Mark Conoby, Member and Joseph Iannelli, Associate Member.

Staff Present: Justin Snair, Environmental Health Agent and Isabel Roberts.  
Kayla A'Heureux, Intern

Others Present: Peggy Mikkola, League of Woman Voters.  
Gwen Hotaling, 12 Tuttle Dr  
Thomas Hotaling, 12 Tuttle Dr  
Glen Virball – 40 Wood Lane  
John Peterson – 6 Jackson Dr

The meeting was called to order at 7:36pm

### **12 Tuttle Drive – Upgrade**

An appeal to the Board was submitted requesting clarification on the number of bedrooms at the property located at 12 Tuttle Drive, as the initial variance request that the Board previously granted showed the incorrect number of bedrooms to be 3. The Board confirmed that the property is a 4 bedroom house. The variances previously granted by the Board at the Board of Health Meeting 03/30/2009, are to remain in effect. .

On a motion made by Mr. McInnis, seconded by, Dr. Taylor, the Board unanimously voted to approve the expansion of the existing SAS serving the dwelling at 12 Tuttle Dr. to accommodate a design flow of 440 gpd. Approval is granted with the following conditions:

- 1) The system shall be constructed in accordance with the above listed conditions and in accordance with the plan stamped by Russ Wilson, dated May 7<sup>th</sup>, 2009
- 2) The system shall, at all times, be maintained in compliance with the most recent Modified Certification for Remedial Use issued by MADEP the for Presby Enviro-Septic Leaching System

- 3) The septic tank shall be pumped once every two years.
- 4) The effluent tee filter will be cleaned in accordance with its most recent MADEP approval letter.

#### **40 Wood Lane – I/A Use Approval**

The Health Department has received a request for I/A Technology Use approval. from 310 CMR 15.288 (4) for use of Cultec Contactor C-4 Heavy Duty Chambers in accordance with Modified Certification for General Use issued by MA DEP dated July 19, 2007, to allow for the upgrade of an on-site subsurface sewage disposal system to allow an increase in daily flow to 550 gpd from 330 gpd for the property located at 40 Wood Lane. The Health Department has reviewed the submitted plan and finds that use of the Cultec C-4 Chambers would require limited grading changes and would likely provide on site treatment at least equal to that of a conventional system. On a motion made by Mr. McInnis, seconded by Dr. Taylor, the Board unanimously voted to approve a request for general use approval from 310 CMR 15.288(4) to the property located at 40 Wood Lane, with the following conditions:

- 1 The system shall, at all times, be maintained in compliance with the most recent Modified Certification for General Use issued by the MADEP for the Cultec C4 Chamber Panels.
- 2 The septic tank shall be pumped once every two years.
- 3 The system shall be constructed in accordance with the above listed conditions and in accordance with the plan stamped by Mark Donahoe, dated 5/7/09

#### **99 High Street – I/A Use Approval**

The Health Department has received a request for general use approval from 310 CMR 15.288 (4) for use of Cultec Contractor 100 Chambers in accordance with Modified Certification for General Use issued by MA DEP dated July 19, 2007, for the property located at 99 High Street. The Health Department has reviewed the submitted plan and finds that use of the Cultec Contactor 100 Chambers would allow for limited grading changes and likely improve existing conditions at the site. On a motion made by Dr. Taylor, seconded by Ms. Harting-Barrat, the Board unanimously voted to approve a request for general use approval from 310 CMR 15.288(4) to the property located at 99 High Street, with the following conditions:

- 1 The system shall, at all times, be maintained in compliance with the most recent Modified Certification for General Use issued by the MADEP for the Cultec Contactor 100 Chamber Panels.
- 2 The septic tank shall be pumped once every two years.
- 3 The system shall be constructed in accordance with the above listed conditions and in accordance with the plan stamped by Mark Farrell, dated 04/30/2009.

### **2 Stacey's Way – I/A Use Approval**

The Health Department has received a request for general use approval from 310 CMR 15.288(4) for use of Cultec Contractor C-4 Heavy Duty Chambers in accordance with Modified Certification for General Use issued by MA DEP dated July 19, 2007, for the property located at 2 Stacey's Way. The Health Department has reviewed the submitted plan and finds that use of the Cultec C-4 Chambers would require limited grading changes and most likely improve existing conditions at the site. On a motion made by Mr. McInnis, seconded by Ms. Harting-Barrat, the Board unanimously voted to approve the request for general use approval from 310 CMR 15.288(4) to the property located at 2 Stacey's Way, with the following conditions:

1. The system shall, at all times, be maintained in compliance with the most recent Modified Certification for General Use issued by the MADEP for the Cultec C4 Chamber Panels.
2. The septic tank shall be pumped once every two years.
3. The system shall be constructed in accordance with the above listed conditions and in accordance with the plan stamped by Mark Donahoe, dated 05/08/2009.

### **Emergency Beaver Trapping Permit – Conant Brook.**

The Health Department is in receipt of a request to allow for an emergency beaver trapping permit for the area at Conant Brook (between Newtown Rd and Nagog Hill). The Natural Resources Department has conducted an inspection and has determined that flooding is endangering the septic system and a public health threat exists. The Health Department recommends that the Board grant a 10 day emergency trapping permit. On a motion made by Dr. Harting-Barrat, seconded by Ms. Bissetta, the Board unanimously voted to grant a 10 day emergency beaver trapping permit, beginning May 19, for the Conant Brook area.

**Hybid Farms**

The Acton Health Department has received a Conditions Amendment request, from the owner of Hybid Farms, Inc., located at 217 Nagog Hill Rd. While the Board of Health understands that the required water sampling does have an associated cost, it is consistent with the requirements of 105 CMR 430.300, of which the Board of Health used in making its determination for variance. As a point of clarification a detailed schedule has been included below. The full battery test is only required prior to camp opening, while bacterial and nitrate/nitrite analysis is required monthly during camp operation.

**Parameter****Testing Frequency**

## Bacteria:

Total Coliform Bacteria	Prior to opening and every 30 days
Enterococci	Prior to opening and every 30 days

## Radionuclides:

Gross Alpha Activity	Prior to opening
Radium- 226 & 228	Test If Gross Alpha result greater than 5pCi/l

Volatile Organic Compounds	Prior to opening
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## Inorganic Compounds

Nitrate	Prior to opening and every 30 days
Nitrite	Prior to opening and every 30 days

Synthetic Organic Compounds 508)	Prior to opening (using Analytical Method 505 or
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## Other:

Sodium and lead

Prior to opening

**West Acton Condominiums**

The Health Department has received a letter from Jessica Pereira, president of the West Acton Village Condo Association requesting an extension to a condition placed upon 255-261 Arlington St. during septic system replacement on May, 23<sup>rd</sup>,2005.

On a motion made by Dr. Taylor, seconded by Ms. Bissetta, the Board unanimously voted to grant an extension with the following condition:

If it is determined that this property will not be served by an offsite wastewater solution within two years from May 23, 2009, the applicant shall return to the Board of Health for a hearing on a requirement to install advanced treatment of the wastewater in the form of an Innovative/Alternative Treatment System.” The extension expiration is May 23, 2011.

**Adjournment**

On a motion made by Ms. Harting-Barrat, seconded by Mr. McInnis, the Board unanimously voted to adjourn at 9:10PM.

Respectfully Submitted,



Isabel Roberts, Health Secretary  
Acton Board of Health



Joanne Bissetta, Chairman  
Acton Board of Health