

**BOARD OF HEALTH**  
Gerald Picardi, Chairman  
Ralph Jensen, Clerk  
Robert Ogilvie, Board Member

**HEALTH AGENT**  
Kathleen Waldron

# Town of Avon

## Massachusetts



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*POSTED IN ACCORDANCE WITH THE PROVISIONS OF MGL 30A S18-25*

**Board of Health**  
**January 17, 2019**  
**6:30 PM**  
**MINUTES**

2019 FEB 15 A 9 44  
TOWN OF AVON

**Meeting called to order at 6:30 P.M.**

**Present:** Chairman, Gerald Picardi; Ralph Jensen, Clerk; Robert Ogilvie, Associate Member; David Klenert, Collins Civil Engineering Group; Josh White, JK Holmgren Engineering, Inc.; Tom Power; Joe McCarthy; Nick Trocki; Kathleen Waldron, Health Agent and recording secretary.

- **Title 5 Local Upgrade Request for 9 Brentwood Avenue, Collins Civil Engineering Group**

The proposed plan is to replace the existing failing septic system of this four-bedroom dwelling. There is no plan to increase the flow to the system. This area has high ground water, the system will be raised approximately three feet. Two Local Upgrade Approvals were requested. The first from section 310 CMR 15.212 of the State Sanitary Code which requires a minimum five-foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate less than 2 minutes per inch. A local upgrade approval allowing a reduction from five feet to four feet is requested. A liner will be provided. The second request is from section 310 CMR 15.227 of the State Sanitary code which requires a minimum 12" vertical separation between the high ground water elevation and the lowest tank invert. A local upgrade allowing a reduction from twelve inches to a minimum of two inches is requested.

Mr. Jensen made a motion to approve the local upgrade requests per the plan dated December 18, 2018. Mr. Ogilvie seconded, vote carried unanimously.

Mr. Jensen made a motion to approve the plan dated December 18, 2018. Mr. Ogilvie seconded, vote carried unanimously.

- **Title 5 Local Upgrade Request for 33 Glendon Street, Collins Civil Engineering Group**

The proposed plan is to replace the failing leaching pits of this three-bedroom dwelling. There is no plan to increase the flow to the system. This site has a high ground water table. The plan proposes the sewer pipe go under the driveway to a septic tank and a pump chamber. Three requests for local upgrade approvals were made. The first request is from section 310 CMR 15.212 of the State Sanitary Code which requires a minimum four-foot vertical separation between the high ground water elevation and the bottom of the soil absorption system with a percolation rate of greater than two minutes per inch. A variance allowing a reduction from four feet to three feet is requested. A liner around the system will be provided. The second request is from 310 CMR 15.227 of the State Sanitary Code which requires a minimum twelve-inch vertical separation between the high ground water elevation and the lowest tank invert. A variance allowing a reduction from twelve inches to a minimum of four inches is requested. The third request is

with DEP Policy #BRP/DWM/PeP-POO-1, allowing a percolation rate to be established via grain size distribution analysis.

Mr. Ogilvie made a motion to approve all three local upgrade requests per the plan dated December 13, 2018 along with the plan as presented. Mr. Jensen seconded, vote carried unanimously.

- **Title 5 Local Upgrade Request for 10 Lothrop Drive, Collins Civil Engineering Group**

While the hole for the placement of the septic tank was being dug, the installer encountered ledge which could not be removed. For this reason, the installer had to move the septic tank to be closer to the house. Due to the change in installation, the engineer is requesting the Board of Health grant a local upgrade approval from section 310 CMR 15.211 of the State Sanitary Code which requires a minimum ten-foot (10') setback from a foundation wall to a septic tank. A local upgrade approval allowing a reduction from ten foot (10') to a minimum of seven feet (7') is requested. The foundation wall is a slab.

Mr. Jensen made a motion to approve the local upgrade request. Mr. Ogilvie seconded, vote carried unanimously.

- **Title 5 Local Upgrade Request for 40 Robbie Road, JK Holmgren Engineering**

The proposed plan is to replace the failing septic systems of this mixed-use building. The building has 26,107 square feet (sf) of office space and 118,114 sf of warehouse. The system was designed for 75 gallons per day (GPD) per 1,000 sf of office space and for 50 warehouse workers at 15 GPD, totaling a design flow of 2,709 GPD. There is no plan to increase the flow to the system. This site has a very high ground water table, and limited space. The plan proposes to use three tanks from different portions of the buildings and flow into a new 6000 dosing chamber which will pump effluent to the leaching field. The leaching field will be raised and have a retaining wall along the entire field. Any existing tanks must be inspected and approved by a structural engineer in order to be used in the new system. Two local upgrade approvals were requested. The first is in accordance with DEP Policy #BRP/DWM/PeP-POO-1, allowing a percolation rate to be established via grain size distribution analysis (sieve analysis). The second request is from 310 CMR 15.227(5) of the State Sanitary Code which requires a minimum twelve-inch vertical separation between the high ground water elevation and the lowest tank invert. This is requested due to existing elevations of the plumbing and tanks. Neoprene boots shall be used to ensure the inlets and outlets are watertight. With these requests, the Board will require a deed restriction be placed on the property that states the building shall remain 26,107 square feet of office space and no more than 50 employees shall work in the warehouse at any time.

Mr. Ogilvie made a motion to approve both local upgrade requests. Mr. Jensen seconded, vote carried unanimously.

Mr. Ogilvie made a motion to approve the plan as presented. The plan is titled Septic Design Plan and dated 1.7.2019. Mr. Jensen seconded, vote carried unanimously.

- **Compost Attendant**

A compost attendant needs to be hired for the 2019 season. The position could be filled by more than one person. Attendant must check all identification to ensure only Avon residents are using the facility. He/she must make sure items are properly disposed of and no hazardous waste is brought to the site. This position has no benefits and will be paid an hourly rate of \$15.00.

- **Tobacco**

ACES asked the Board of Health to consider changing the tobacco regulations to retire tobacco permits if not in use. There are currently eight tobacco permits, but only five being used. Walmart and Costco no longer sell tobacco products. The third permit was for a convenient store that has not renewed any permits. The Board has concerns about retiring permits because of the potential for new business to come to town. The Board will discuss more at the next meeting.



**Other:**

- A warrant in the amount of \$41,116.53 was approved for payment.

**Approval of Minutes:**

- Minutes from May 10, 2018 – Mr. Ogilvie moved to approve the minutes as drafted. Mr. Jenson seconded, all in favor.
- Minutes from December 13, 2018 – Mr. Mr. Ogilvie moved to approve the minutes as drafted. Mr. Picardi seconded, all in favor.

**Next Meeting:**

- Thursday February 14, 2019 at 6:30PM in the Board of Health Office.

**Adjourned at 8:04PM**

**ATTEST:**



**DATE:**

2-14-19