

Board of Health Meeting October 16, 2017 Leverett Town Hall 7:10PM

Present: Brazeau, Hillman, Roberts (new member) and Fair (Chair)

Absent: Zipkowitz

Clerk: Sue Nagy

1. Received Well Water Quality Report from Quabbin Analytical for **1 Amherst Road**, owner Jon Thompson dated 9/12/2017. Absent of Coliform Bacteria and Fecal Coliform Bacteria. There were high levels of Iron, Manganese and Turbidity. The Board approved the well report with the recommendation of a water treatment plan.

2. Received COC (Certificate of Compliance) dated 9/22/2017 for **87 Shutesbury Rd.**, owner Barbara Appel. COC has been signed by Designer Alan Weiss, RS., Installer Larry LaClaire of L&F Construction and Board of Health Chair, Michael Fair.

3. Received COC (Certificate of Compliance) dated 10/5/2017 for **31 Montague Rd.**, owners Craig Cohen and Caroline Aller. COC is signed by Designer Douglas MacLeay, PE Installer Larry LaClaire of L&F Construction and Board of Health Chair, Michael Fair.

4. Received DSCP Application for **7 Dudleyville Rd.**, owner Ashley Winn from Shawn Kimberley, PE Engineering dated 10/7/2017. Received from Ashley Winn check#1287, dated 10/7/2017 for \$300.00 for DSCP. Assigned **DSCP#R2017-10-16b**.

5. Received Well Permit Application from Cushing & Sons for **7 Dudleyville Rd.**, owner Ashley Winn. Received from Ashley Winn check #1289, dated 10/7/2017 for \$75.00 for well permit application.

6. Received a letter from Steve Ball, Health Agent dated 10/14/2017 regarding **7 Dudleyville Rd.**, owner Ashley Winn. The plan is for a repair of an existing system. The plan is dated 9/21/2017 and was prepared by Shawn Kimberley, PE.

Pursuant to Leverett Local regulations the following variances are requested:

218-6.2 - a variance to reduce the setback from the leach field to the property line from 25 feet to 14 feet.

218-6-8.5 - A variance to allow an increase in the width of the leach field from 12 feet to 13.5 feet.

Variance Hearing has been scheduled for **Monday, November 6, 2017 at 8:00 PM**. Clerk will post Hearing.

7. Variance Hearing for **335 Long Plain Road** owner Betsy Douglas opened at 7:31 PM. Present were Betsy Douglas, William J. Sieruta, PE and Jonathan Siertua.

Received abutter notification confirmation.

2 Variances requested.

#1. Pursuant to Leverett Code **218-6.2** – a variance to reduce the setback of the leaching field from the property line from 25 feet to 12 feet.

Brazeau motioned to grant the variance. Fair seconded. Motion passed unanimously.

#2. Pursuant to Leverett **Code 218-6.1** – a variance to reduce the setback of the leaching field from a private water supply well from 150 feet to 115 feet.

Brazeau motioned to grant the variance. Fair seconded. Motion passed unanimously.

Brazeau moved to approve DSCP Application **R2017-09-18b** submitted with 2 approved variances. Fair seconded. Motion passed unanimously. Signed by Fair.

Hearing closed at 7:46 PM.

8. Variance Hearing for **260 Montague Road** owner Frederick Schneider opened at 7:47 PM. Present were William J. Sieruta, PE and Jonathan Sieruta.

**DSCP#R2017-08-21c.**

5 Variances are requested:

#1. Pursuant to 310 CMR 15.405(1)(b) a local upgrade approval to decrease the required liquid depth in the septic tank from 4 feet to 3 feet. If this reduction is needed it will be documented in the as-built plan. Approval will expedite the installation if the tank is required.

Brazeau moved to approve Local Upgrade if it is necessary. Fair seconded. Motion passed unanimously.

#2. Pursuant to 310 CMR 15.405(1)(i) a local upgrade approval to allow a sieve test in lieu of a perc test. Brazeau moved to approve the use of a sieve analysis. Fair seconded. Motion passed unanimously.

#3. Pursuant to 310 CMR 14.405(1)(j) a reduction in the requirement that there be a 12- inch separation between the estimated seasonal high groundwater, if needed, to the inlet of pump chamber and outlet of the septic tank but not less than 1-inch.

Brazeau moved to approve the variance. Fair seconded. Motion passed unanimously.

#4. Pursuant to 310 CMR 15.405(1)(k) to allow the use of test pits surrounding the proposed leaching field as opposed to having a test pit directly in the area. The surrounding soils were uniform and requiring an additional pit would be unlikely to produce any information that would change the design of the system.

Brazeau moved to approve local upgrade using only 1 pit. Fair seconded. Motion passed unanimously.

#5. Pursuant to Leverett Local Regulation 218-6-8.5 – A variance to allow an increase in the width of the leach field from 12 feet to 24 feet has been requested.

Brazeau moved to approve variance to increase width of leaching field from 12 feet to 24 feet. Fair seconded. Motion passed unanimously.

Brazeau moved to approve DSCP Application **R2017-08-21c**. Fair seconded. Motion passed unanimously. Signed by Fair.

Hearing closed at 8:11 PM

9. Variance Hearing for **48 Cushman Road** owners Philip Khoury and Beth Raffeld Khoury opened at 8:15 PM. Beth Khoury was present **DSCP#R2017-10-02d**. Plan prepared by Alan Weiss R.S.

#1. Pursuant to 310 CMR 15.405(1)(h) a local upgrade approval is requested to allow a reduction of the separation of the bottom of the leaching field to the estimated seasonal highwater table from 5 feet to 4.1 feet.

Brazeau moved to grant the local upgrade approval. Fair seconded. Motion passed unanimously.

#2. Pursuant to Leverett Local regulation 218-6.1 – A variance to reduce the distance from the leach field to the drinking water supply well from 150 feet to 132 feet.

Brazeau moved to approve variance request. Fair seconded. Motion passed unanimously.

#3. Pursuant to Leverett Local regulation 218-6.2 – A variance to reduce the setback from the leach field to the property line from 25 feet to 15 feet.

Brazeau moved to approve variance request. Fair seconded. Motion passed unanimously.

Brazeau motioned to approve DSCP Application **#R2017-10-02d**. Fair seconded. Motion passed. Signed by Fair.

Hearing closed at 8:43PM.

10. Received a letter from Steve Ball, Health Agent regarding **33 Camp Rd.**, owner Kathryn Daviau. The letter is dated 10/15/2017. The plan is for a repair of an existing system. The plan calls for new 2000-gallon tight tank. The plan is dated 9/30/2017 and was prepared by Shawn Kimberley. The tight tank is requested because of the expense of the installation of a conventional system that is the shown in a previous plan dated 9/11/2017.

Pursuant to 310 CMR 15.260(6) the owner shall record or register in the chain of title for the property served by the tight tank at the Registry of Deeds a copy of the approving authority written approval of the tight tank. It was also noted that the plan appears to meet the requirements of 310 CMR 15.00 of the state and environmental code and Leverett local regulations.

**Assigned DSCP#R2017-10-16a.**

Brazeau moved to approve DSCP Application **#R2017-10-16a 33 Camp Road** tight tank. Fair seconded. Motion passed. Designer Shawn Kimberley, PE was present.

11. Brazeau moved to appropriate \$250.00 from the Board of Health expense account to continue the tick testing program through the University of Massachusetts Zoology Department. Fair seconded. Motion passed.

Adjourned 9:22PM

Next meeting 11/6/2017 7:00pm

Pending Items

1. Shelter supplies being moved into new trailer at the public safety complex. Checking on proper disposal of syringes.
2. Yearly review of Health Agent Steve Ball. Need job description
3. Fair will speak to Brian Blinn of Dudleyville Road.
4. What determines open and closed Application?
5. Utilizing the Town Newsletter more effectively
6. Print copies of new well regulations