



Meeting Minutes
Gloucester Board of Health
Septic Review Subcommittee
July 19, 2017
3 POND ROAD, GLOUCESTER, MA 01930
Annex Conference Room

IN ATTENDANCE

Frederick Cowan, Subcommittee Chair; Rich Sagall, Board of Health Chair; Rob Harris, Board of Health member; Thorsen Akerley, Health Department Sanitarian; Daniel Johnson, Domestic Septic Design

OPENING OF MEETING – 8:30 AM

SUBJECT

**239 Concord Street – Map 252, Lot 35
(Property owned by James Gigliotti - Represented by Daniel Johnson, Domestic Septic Design)**

To discuss local upgrade approvals to allow a septic tank and pump chamber to be installed within 10' of a foundation wall (8 feet provided) (15.405 (1)(b)); to use a sieve analysis in lieu of a percolation test (15.405 (1)(i)); and to reduce the offset from the leaching field to a freshwater resource area (wetland) from 50' to 36' and a variance to Gloucester's Onsite Wastewater regulations to reduce the offset from the leaching area to the foundation wall from 20' to 5'; and a variance to Title 5 to allow a 4' remove and replace instead of a 5' remove and replace to fit soil absorption system in their yard with a retaining wall (15.255 (5)), and alternative design standard approval requests to reduce the size of the soil absorption system by 40% and to reduce the depth of pervious material below the bottom of leaching area from 48" to 27".

Discussion

Mr. Johnson provides an overview of the property topography, proximity to the wetlands, and the variances that are being asked for.

Mr. Johnson also explains that he has a 2nd design that incorporates a 2 foot reduction in separation to groundwater, however that item is not on the agenda for approval and he would need to come back to another meeting.



There is some general discussion amongst the board that due to the proximity to the wetland that discharges into a shellfish area that a reduction in depth to groundwater would not be granted and Mr. Johnson should proceed with the approval of the current plan.

Public Comment

None

MOTION: By **Mr. Harris** to approve the plan as designed, with the variances requested.

SECOND: By **Mr. Sagall**

All in favor – motion carries

SUBJECT

Local upgrade approvals and alternative design standard approval requests

Mr. Akerley explains the differences between the two and the language Title 5 and DEP used to describe when they are necessary.

Mr. Johnson asks the Board how they would like to proceed on a case by case basis in terms of groundwater and size reductions of leaching facilities.

The board collectively says that it's impossible to give a set guideline on when these reductions will be granted, and that they must be viewed and reviewed outside of a vacuum.

Mr. Cowan: Entertain a motion to Adjourn

Mr. Rosa: So moved

Mr. Harris: Second

Mr. Cowan: Meeting is adjourned

CLOSE OF MEETING – 9:00 AM



Respectfully Submitted,

Thorsen Akerley

Date

Accepted by:

**Frederick Cowan
Subcommittee Chair**

Date