

MEETING MINUTES
March 22, 2004
Town Hall, Groton, Massachusetts

Board of Health Members Present:

Dr. Susan Horowitz, Chairman; Jodi Deuger

Others Present:

Ben Cutone, R.S.; Louise E. Gaskins (Acting Secretary)

Meeting called to order:

Chairman Horowitz called the meeting to order at 7:30pm.

Minutes:

Regular Session minutes of February 23, 2004 & March 8, 2004 were tabled until the next meeting.

Permits Approved/Signed:

- *68 Hayden Road; James & Karen Coste
- *57 Old Ayer Road; Frances Anderson
- *79 Skyfields Drive; Edwin Marin
- *111 Farmers Row, Robert Prescott
- *200 Townsend Road; William Higgins

Bills Approved/Signed:

- *Barnes Distribution-\$379.82
- *CTC Communications (BOH)-\$59.70
- *CTC Communications (SW)-\$29.24
- *Bay State Water Works Supply-\$189.00
- *Shattuck Oil-\$66.29
- *Shattuck Oil-\$96.97

36 Willowdale Road – Mr. St. George: The Board discussed the property. Mr. Cutone stated that they haven't been able to serve notice on him yet. He stated that he would personally serve notice and post it on the house.

Thomas Orcut, Groton Water Department: Mr. Orcutt was present asking the Board for a recommendation to provide a toilet at the pumping station prior to spending any money on a resolution. He stated that the Baddacook pumping station was located in the Zone I so a septic system would not work. It was recommended that a self-contained toilet or an incinerating toilet would work better. The Board recommended that he contact D.E.P. and D.E.M. to see what is allowed and what can be easily maintained.

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Discussion continued regarding allowable uses under the Department of Environmental Protection. Dr. Horowitz suggested that the Board continue discussion on these situations in the future.

200 Townsend Road: Present: Dan Wolfe; Ross Associates

Mr. Wolfe presented the sewage disposal plan and requested the following variance:

Town of Groton's Local Regulations

Section I.A.2 - Deep observation holes may be performed during the months of March and April. Groundwater

level has been determined by mottling.

Section I.A.5 - There must be a minimum of five feet of pervious material between the bottom of the leaching facility and the groundwater elevation. A four foot offset is proposed.

Section I.E.1 - Leaching facilities must be at least one hundred feet from the nearest wetland. Fifty one feet from a bordering vegetated wetland is proposed.

Section I.E.1 - Leaching facilities must be at least 100 feet from wetland vegetation. Twenty four feet from land subject to inundation under the Groton wetlands by-law is proposed.

Section I.E.6 - Minimum of 35 feet must be available between the edge of any street and the leach area. 27 feet proposed.

Section I.E.7 - Minimum of 20 feet must be available between any property line and the proposed leach area. 12 feet proposed.

Section I.E.9 - Minimum of 15 feet must be available between the edge of the system and adjacent side slope. Two impervious barriers proposed with a minimum of 11 feet to the side slope.

Section I.F.1 - Leach beds will be sized at 150% of Title 5 requirements. 100% sizing is proposed.

15.405(I)(i) - Reduction of the required five foot offset between the bottom of the soil absorption system and the high groundwater elevation to four feet in soils with a recorded percolation rate of two minutes or less per inch.

Member Deuger made a motion to approve the variances as requested. The motion carried unanimously.

57 Old Ayer Road: Present: Mark Godfrey, EIT; Goldsmith, Prest & Ringwall

Mr. Godfrey stated that the property presently has a cesspool and needs to be replaced. Health Agent Ben Cutone felt this was good resolution for this property.

The following variances were requested:

Town of Groton's Local Regulations

Section I.A.1 - Two groundwater observation holes and two percolation tests must be performed on each lot to prove a suitable primary and expansion area for each lot. *The applicant is proposing an alternative to percolation testing for the system upgrade.*

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Section I.A.5 - Minimum of five feet of pervious material between the bottom of the leaching facility and the ground water elevation and/or any impervious layer. *The applicant is requesting four feet of pervious material.*

310 CMR 15.104 - Minimum of 1 percolation test must be performed in the primary area of the proposed sewage disposal area. *The applicant is proposing an alternative to percolation testing for the system upgrade.*

Member Deuger made a motion to approve the variances as written. The motion carried unanimously.

68 Hayden Road: Present: Kevin Ritchie, P.E.; Civil Solutions

Mr. Ritchie stated that this property has connected to town water and no longer is using their well. He stated that the present septic system has failed and requested the following variances:

310CMR15.405(1)(b) - Reduce the requisite offset from a cellar wall to a leaching area from 20 feet to 12 feet.

310CMR15.405(1)(h) - Reduce the requisite offset from a leaching area to a private well from 100 feet to 82 feet.

Town of Groton's Regulations

Section I.E.1 - Reduce the requisite offset from a leaching area to a wetland from 100 feet to 79 feet.

Section I.E.6 - Reduce the requisite offset from a leaching area to a road line from 35 feet to 15 feet.

- Section I.E.7 - Reduce the requisite offset from a leaching area to a property line from 20 feet to 14 feet.
- Section I.E.9 - Allow the use of a poly liner to meet minimum breakout requirements.
- Section I.F.1 - Allow a leaching field based on Title 5 requirements instead of the required 150% Title 5 sizing.

Member Deuger made a motion to approve the requested variances. The motion carried unanimously.

Transfer Station: Present: Bruce Dubey; Steve Webber, Groton's Finance Committee

Discussion occurred regarding the possibility of reducing the amount of days the Transfer Station by one day to the public. Mr. Dubey provided a memo detailing the day-to-day duties of the Transfer Station and recommended that the Transfer Station maintain its current schedule. The Board agreed. No action was taken.

Surrenden Farm: Present: Atty. Ruth Silman; Larry Beals; Atty. Ray Lyons; Dr. Susan Sundstrom, Kevin Trainer; Bruce Clements & Michelle Collette from the Earth Removal Committee; Jackie Butler, abutter; other concerned residents & abutters

Ms. Silman discussed the sampling plan indicating that they were only discussing two areas of the entire parcel. She discussed the single family condo units, both the remediated parts and the private open space area. She discussed the area with arsenic containing pesticides as well

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as other chlorinated pesticides that will be tested for. She stated that Farmer's Row LLC has accepted the testing plan submitted by Dr. Sundstrom and GeoInsight of March 22, 2004 (copy enclosed for the record). They indicated that the anticipated testing results by the next Board of Health meeting and also indicated that they would sample the entire parcel before any remediation was contemplated.

The Earth Removal Committee allowed them to extend the timeline to March 24, 2004 to complete the hydromulching. If weather negates the process, the applicant will have to redo the application.

Mr. Beals and Ms. Silman presented the dust control measures that MicroWaters documented concerning any earth moving that was already completed.

Jackie Butler questioned whether there will be a Licensed Site Professional on site for any earth disturbance. GeoInsight stated that a representative from their firm will be on site; however, not necessarily an LSP.

Dr. Horowitz acknowledged Ms. Butler's concerns in a letter and will address them at a future meeting. Ms. Butler questioned where the hydromulching will occur. Mr. Beals stated that it will occur in all disturbed areas.

The Board took no further action.

The meeting adjourned at 8:50pm.

GROTON BOARD OF HEALTH

Dr. Susan Horowitz
Chairman

Jodi Deuger

Matthew Waterman

Respectfully Submitted
Louse Gaskins, Acting Secretary

