

Administrator's Report
Board of Health Meeting of January 24, 2013
Report covers from January 10 to 23, 2013
Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) 234 John Wise Ave., Cutter, Map 21, Lot 6*

This system was inspected by Mr. Isaac Rowe and failed inspection in 1-09. The restaurant it serves, Lewis', has been sold and closed since late last year. The new inspector, Jonathan Granz, classified the system as "conditionally passes". He and the new septic design engineer, Vaclav Talacko of Hancock Engineering, feel that if they are allowed; the system sas lines can be cleaned out and the multiple step d-boxes replaced by 1 box with lines equally feeding the trenches the system will function properly.

Recommendation: I don't feel the proposed steps will allow the existing system to function as it should. From the previously submitted pictures and inspection report, I am confident that the original Title 5 inspection performed by Isaac Rowe accurately classified the system as in failure, and do not recommend the Board accept the results of this re-inspection as superseding the previous one.

B. Soil Evaluations / Waiver Explorations

None

C. Septic System Design Plan Reviews

(1) 34 Cogswell Rd., Mores, Map 19, Lot 11*

I reviewed tis submitted plan for a tight tank to serve the property. A tight tank is proposed due to the surrounding wetlands, shallow ledge and slow soils. The applicant is requesting the following Local Upgrade Approvals for the system –

1. Reduction of the offset from tight tank to edge of wetlands from 25' to 8'.
2. Reduction of the offset from tight tank to existing waterline from 10' to 7'.
3. Reduction of the separation from the estimated seasonal high groundwater table to tank inverts to be less than 12".

The review of the plan noted the following needed plan corrections –

1. Watertight joints must be specified for the sewer line.
2. Covers to over the tank must be set slightly above finished grade.
3. The tank must be tested for water tightness.
4. We need a contract for the pumping and maintenance of the tight tank prior to the issuance of a construction permit.

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5. We need proof of a deed recording of the tight tank approval and a 2 bedroom deed restriction prior to the issuance of a construction permit.

Recommendation: I recommend that the requested LUA's be granted based on site constrictions of the lot.

*I recommend this plan, **dated 1-10-13** be disapproved for the above referenced reasons.*

(2) 12 Robbins Island Rd., Liberty, Map 19, Lot 62 *

I reviewed the septic design plan for the replacement of the septic tank serving this property. The following corrections need to be made to this plan-

1. Waterline location needs to be shown.
2. The buoyancy calculations must have a safety margin of 1.2
3. The septic tank must have 3 manholes.
4. Note # 14 must note the correct capacity tank.

*Recommendation: I recommend that this plan, **dated 11-28-12** be disapproved for the above reasons. I am also requesting permission to approve the revised plan when submitted with the required corrections. This is due to the minor nature of the necessary corrections.*

(3) 22 Cogswell Rd., Osborne, Map 19, Lot 14 *

I reviewed the tight tank septic design for this property. It meets all requirements, with the exception of the 1.2 safety factor for the buoyancy calculations which were done based on an estimated (conservative) ground water table, with the notation that the gw table was to be confirmed in the field during construction.

Recommendation: I recommend approval of this plan, dated 1-24-13, with the requirement that estimated groundwater be determined at the time of installation to calculate buoyancy. Ballast will have to be installed at that time if there is not the required 1.2 safety factor in the buoyancy calculations. Additionally, we need a contract for the pumping and maintenance of the tight tank prior to the issuance of a construction permit and proof of a deed recording of the tight tank approval at the registry of deeds prior to the issuance of a construction permit.

D. Septic System Installations

None

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E. Building Permit Applications & Occupancy Permits

None

F. Well Water Supply Certificates

None

G. Meetings Attended (for information only)

I attended the monthly NSCA Emergency Planning Team meeting. DJ Wilson of MA Municipal Association spoke on the new medical marijuana law. DPH expects to have draft regs on it in early May. Up to 5 dispensaries are allowed in each county. I also signed up for MHOA meeting on it to be held in March with presentations on how it will affect us, as local BOH's.

I attended the monthly Ed/Care Delivery group meeting. We are working on our March 7 presentation on Mosquito Control to be held at Cruiseport in Gloucester from 6-8 pm. Drs. DeMaeia & Brown from DPH will be on the panel as will Jack Card and Dr. Esteban Cuebas-Incles from the Mosquito Control District, with the possibility of Suzanne Condon from DPH and someone from MA Audubon. Dr. Dave will be the Moderator. We're hoping to get a number of our community leaders there, as well as the general public to get information and answers to their questions on the topic.

I attended the monthly shelter training meeting that Kim runs for volunteers from Essex and Manchester.

H. Complaints

None

I. Hazards Abated Via Enforcement Orders

None

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J. Other Issues

(1) Articles for Annual Town Meeting*

I drafted the articles for this year's annual town meeting for your review at the last meeting.

Recommendation: Review/discussion/ acceptance of articles for this spring's town meeting.

(2) Annual Report*

I have drafted the annual report for 2013 for your review.

Recommendation: Review/discussion/acceptance.

(3) Leave Notification*

I used a sick day on Jan. 16.

Recommendation: Approval of 8 hours sick leave.

K. Tracking of Housing, Food Service, and Other Miscellaneous Board Issues

Flu Vaccine

We held a Cape Ann flu clinic at Addison Gilbert Hospital last week. Gloucester, Rockport, and Essex volunteers worked the clinic. This used the last of our vaccine supply. Approximately 150 people were vaccinated in approximately 1 ½ hours before we ran out of vaccine. Gloucester ordered additional vaccine & held 2 additional clinics this week, also at AGH. Since the media attention has died down, these clinics only saw 50-60 participants in each.

Recommendation: None. Informational only.