

Administrator's Report
Board of Health Meeting of February 26, 2015
Report covers from Jan. 22, 2015 to February 25, 2015
Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) 9 Cogswell Rd., Brenneman, Map 19, Lot 51 *

I reviewed the Title 5 inspection report for this property for the inspection performed 1-19-15 by Richard Clark. From the information in the report, I am in agreement with the inspector's determination that the system passed the inspection. However, there are several notations that I feel should be made. We have a 1990 design plan on file with a construction permit issued for a 2 bedroom capacity system repair. This report states the property is currently a 3 bedroom house. The inspector recommends that an outlet tee be installed in the tank; the same recommendation made on a 2012 inspection report. I feel the Board should again recommend this be done.

*Recommendation: I recommend the Board send a letter to the property owner stating that you are in agreement with the determination of the inspector that the system serving this property **passed the 1-19-25 Title 5 inspection** & that the above notations on bedroom count and recommended outlet tee installation be included in the letter.*

B. Soil Evaluations / Waiver Explorations

None

C. Septic System Design Plan Reviews

(1) 0 Spring St., Hagar, Map 41, Lot 14 *

I reviewed the submitted septic design for new construction on this property and noted the following required corrections –

1. The plan shows a water line on the property running to the adjoining property with no easement. All holders and easements must be noted.
2. The existing grade elevation of each deep hole and soil classification must be noted in the soil profile.
3. The perc log and profile should be shown.
4. The noted perc rates are inverted from the BOH field notes.
5. The BOH field notes state the estimated high ground water of TP 4 as 42”.
6. The sewer line must be laid on a compact, firm base.
7. All non-leach lines must have water tight joints.
8. To calculate tank buoyancy, high groundwater must be estimated at the existing grade or tank top, (whichever is lower) if a test pit was not dug in the immediate area of the tank(s).

Administrator's Report
Board of Health Meeting of February 26, 2015
Report covers from Jan. 22, 2015 to February 25, 2015
Items requiring Board vote are noted with an asterisk ()*

9. "Pump design data" "pump on elevation" differs from the elevation noted in the pump chamber detail.
10. Pump chamber volume calculations, must include flow back volume.
11. The pump must be able to pass $\frac{3}{4}$ " solids, have integrated protection, and be capable of 10 starts per hour.
12. Leach lines must be capped, vented, or connected together – please clarify.
13. Calculating the leach area on the stated 6 mpi, the area is just below the minimum 550 gpd capacity.

*Recommendation: I recommend that this plan, **dated 2-17-2015**, be disapproved for the above reasons.*

(5) 12 Town Farm Rd., Mayer, Map 19, Lot 40*

I reviewed the revised tight tank design for this property. The applicant is also requesting a local upgrade approval to reduce the property line setback. Required corrections have been made to this plan, however, in reviewing the submitted deed restriction for this property, I noted that the deed restriction is for a 3 bedroom house and the plan is for a 2 bedroom flow.

*Recommendation: I recommend the required LUA setback reduction be approved by the Board. If the Board votes to approve the plan, **designed 10-28-14, with a final revision date of 12-4-14**, I request that it be with the understanding that a construction permit will not be issued until we receive a new deed restriction with the correct 2 bedroom size limit.*

D. Septic System Installations

None

E. Building Permit Applications & Occupancy Permits

None

F. Well Water Supply Certificates

None

Administrator's Report
Board of Health Meeting of February 26, 2015
Report covers from Jan. 22, 2015 to February 25, 2015
Items requiring Board vote are noted with an asterisk ()*

G. Meetings Attended (for information only)

- (1) Bioterrorism Agents – 2 hour presentation by DPH
- (2) Personal Protective Equipment - 2 hour presentation by DPH
- (3) North Shore/ Cape Ann Emergency Planning Team – Presentation on web EOC (Emergency Operation Command), a web based site to follow events and request needed supplies.
- (4) Health Dept Regional Collaboration meeting – Hosted by Hamilton and the MAPC (Metropolitan Area Planning Council) to investigate needs and options pertaining to municipal Board of Health Departments. Communities represented at the table were Hamilton, Rockport, North Andover, Danvers, Reading (I think) and Essex.

I. Hazards Abated Via Enforcement Orders

None

J. Other Issues

(1) Leave Use Notification *

I am requesting March 18 through March 24 as 32 hours of vacation leave and 4 hours personal time. There will be Friday, Monday & Tuesday overlap with Ann's vacation leave. On Fridays the Town Hall is closed to the public, so this should not be an issue. I will be checking emails while I'm gone and can request Rusty and/or Bobbie come in on Monday &/or Tuesday to assure some office coverage.

Recommendation: Approval of time off request and discussion as to try to get extra office coverage.

(2) MIIS Form Signature *

I need to submit a form to MA DPH to replace myself as the Massachusetts Immunization Information System (MIIS) Access Administrator to replace Chris Lee. We need the access Administrator's approval to add Lianne to the user list. I would like to then make her either sole or joint Administrator. Dr. Dave's signature, as the authorized rep, is required for this change.

Recommendation: Dr. Dave's signature on the required form.