

Administrator's Report
Board of Health Meeting of June 12, 2014
Report covers from May 22 to June 11, 2014
Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) 35 Lufkin Point Rd., Sivo, Map 20, Lot 31A *

I reviewed the submitted Title 5 inspection report for this property and am in agreement with the inspector that this system does not meet failure criteria.

Recommendation: I recommend the Board send a letter to the owner stating that you are in agreement with the determination of the inspector, Jared Clark, that the system passed the May 12, 2014 inspection.

(2) 64 Wood Dr., Spongberg, Map 4, Lot 109 *

I reviewed the submitted Title 5 inspection report for this property and am in agreement with the inspector that this system does not meet failure criteria.

Recommendation: I recommend the Board send a letter to the owner stating that you are in agreement with the determination of the inspector, Mike Graham, that the system passed the May 20, 2014 inspection.

(3) 32 Lake Shore Drive., Jean, Map 4, Lot 33 *

I reviewed the submitted Title 5 inspection report for this property and am in agreement with the determination of the inspector, Paul Ricker that the system is a conditional pass, due to a leaking septic tank.

*Recommendation: I recommend that a letter be sent to the property owner stating that from the review of the report for the Title 5 inspection performed **June 2, 2014** on the septic system serving the property at 32 Lakeshore Drive, the Board of Health is in agreement with the determination of the inspector, Paul Ricker, that **the system is a "Conditional Pass" due to the fact that the septic tank serving the property is not water tight.** This tank will have to be either adequately repaired or replaced for the system to pass the Title 5 inspection.*

B. Soil Evaluations / Waiver Explorations

(1) 45 Apple St., Sweet, Map 9, Lot 11A

I witnessed soil testing for new construction on this property.

Recommendation: None. Informational only.

Administrator's Report
Board of Health Meeting of June 12, 2014
Report covers from May 22 to June 11, 2014
Items requiring Board vote are noted with an asterisk ()*

(2) RiverView Hill Rd., Bernier, Map 411 Lot 23C

I witnessed soil testing for new construction on this property.

Recommendation: None. Informational only.

(3) 130 Rockey Hill Rd., Crockett, Map 6, Lot 19A

I witnessed soil testing for replacement of the system on this property.

Recommendation: None. Informational only.

(4 & 5) 80 Pond St., Stavros, Map 5, Lot 4

I witnessed soil testing on this property for 2 potential new lots.

Recommendation: None. Informational only.

C. Septic System Design Plan Reviews

(1) 21 Lowland Farm Rd., Briggs, Map 9, Lot 12D

I reviewed the "as built" plan for this property and issued the Certificate of Compliance. This plan was for the relocation of an existing septic tank and sewer line.

Recommendation: None. Informational only.

(2) 27 Pond St., Polley, Map 8, Lot 62*

I reviewed the revised septic system plan for this property. The required changes have been made & I approved the plan, designed 5-6-14, with a 5-29-14 revision date. Permission for me to do so was allowed at the 5-22 Board meeting.

Recommendation: None, informational only.

(3) 45 Apple St., Sweet, Map 9, Lot 11A*

I reviewed the replacement septic system plan for this property and noted the following required changes –

1. Need the designers signature on the stamp and designer certification statement.
2. Water tight joints must be specified.
3. A gas baffle is needed on the tank outlet.
4. Manholes on the tank and pump chamber must be either permanently sealed water tight or brought slightly above grade.

Administrator's Report
Board of Health Meeting of June 12, 2014
Report covers from May 22 to June 11, 2014
Items requiring Board vote are noted with an asterisk ()*

5. The septic tank and pump chamber must be vacuum tested for water tightness.
6. Groundwater elevation at the tank and pump chamber must be estimated at existing grade or top of tank, unless a test pit has been done to determine high gw.
7. Pump info is needed.
8. The retaining wall design must be stamped by a P.E.
9. The system profile shows a 3:1 slope and the plot plan shows a retaining wall and liner. The views must be consistent.
10. A LUA for up to a 25% reduction in field size should be requested to compensate for the disturbed area created by the removal of existing utility lines.

*Recommendation: I recommend that this plan, **dated 6-9-14** and designed by Isaac Rowe of Mill River, be disapproved for the above reasons.*

(4) 45 Apple St., Sweet, Map 9, Lot 11A*

I reviewed the revised plan for this property. The required changes have been made with the exception of the P.E. signed retaining wall detail, which is expected to be submitted within days. The designer has also stated that seasonal high groundwater will be determined just prior to tank installation and the buoyancy calculations adjusted and submitted accordingly.

Per my request, the applicant is requesting a LUA for up to a 25% size reduction in the s.a.s. size. I am requesting it to address the loss of acceptable soil below the s.a.s in the area of utility removal. Upon the removal for relocation, it is unlikely the removal area will contain the minimum of 4' of naturally occurring pervious soil. It is unlikely that the affected area will be anywhere 25% of the system, but I prefer to err on the side of caution.

*Recommendation: I recommend approval of the LUA request. I also request permission to approve the plan, **designed 6-9-14, with a 6-11-14 revision date**, upon submission, review, and approval of the P.E. signed retaining wall detail.*

D. Septic System Installations

(1) 17 Lufkin Point Rd., Lambert/Kitsis, Map 20, Lot 2B

I inspected a septic tank being installed on this property.

Recommendation: None. Informational only.

Administrator's Report
Board of Health Meeting of June 12, 2014
Report covers from May 22 to June 11, 2014
Items requiring Board vote are noted with an asterisk ()*

E. Building Permit Applications & Occupancy Permits

None

F. Well Water Supply Certificates

None

G. Meetings Attended (for information only)

(1) NS/CA Emergency Planning

I attended the regular North Shore/Cape Ann Emergency Planning Team meeting.

(2) Drive Through Emergency Dispensing Site Tabletop Exercise

I participated in a tabletop exercise on holding a drive through vaccination dispensing site.

H. Complaints

(1) Laurel Lane, Anonymous *

We received an anonymous complaint that 2 people are living in an abandoned house on Laurel Lane without water or electricity. I went to Laurel Lane to inspect and knocked on the doors of the three buildings, but received no response at any of them. One building was being used for equipment storage, no information on the second house, but one did show signs of being inhabited. There was trash on the side of the building, a car for sale in front of the house and furniture, TV and signs of habitation visible from the side door window.

I re-inspected approx. 10 days later. The visible electric meter on one of the houses has changed the readout, so it is safe to assume that house has electricity. The other house (no visible meter on the front), leads me to believe there is electricity by the visible presence of a TV and lamps.

Recommendation: Discussion.

I. Hazards Abated Via Enforcement Orders

None

Administrator's Report
Board of Health Meeting of June 12, 2014
Report covers from May 22 to June 11, 2014
Items requiring Board vote are noted with an asterisk ()*

J. Other Issues

None

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

(1) Bathing water testing

All test samples after the original 2 exceedances at Chebacco Lake have been within limits.

Recommendation: None. Informational only.

(2) Red Barrel, 171 Eastern Ave. *

We received a food service permit application for the Red Barrel. I have copied the application for your review.

Recommendation: Discussion.