Report covers from June 25 to July 8, 2015 Items requiring Board vote are noted with an asterisk (*)

A. Inspection Report Reviews

(1) 16 Rocky Hill Rd., Russell/Davis, Map 147 (5), Lot 030 (12)

I reviewed the Title 5 Inspection report for this property and am in agreement with the determination of the inspector, Ralph Hobbs, Jr, that the system passed the June 11, 2015 system inspection.

Recommendation: I recommend that the Board send a letter stating that from the information reviewed in the Title 5 inspection report for this system, the Board is in agreement with the determination of the installer, Ralph Hobbs, Jr, that the system passed the June 11, 2015 system inspection.

B. Soil Evaluations / Waiver Explorations

(1) 79 Wood Dr., Map 157 (4), Lot 11 (120)

I witnessed soil testing for expansion of the system serving this property.

Recommendation: None. Informational only.

C. Septic System Design Plan Reviews

(1) 14 Lufkin Point Lane, Swanson, Map 109 (20), Lot 014 (25) *

I reviewed the submitted revised plan for this property. Required changes have been made. Local Upgrade Approval is requested to allow the tank invert to be located within 12" of e.s.h.g.w.

Because this is a one bedroom house, a local variance is required, with the variance procedure followed.

Recommendation: I recommend that the local upgrade approval and the requested 1 bedroom variance be granted, with proof of recorded variance notice recorded at the Registry of Deeds before issuance of a construction permit. I also recommend that this plan, dated June 5, 2015, with a 6-22-15 revision be approved with the following notations —

(1) This approval is for the septic components only – this approval is not an approval of the cistern, its components, or acceptability. Any approval of the cistern, if given, will be separate from the tight tank approval.

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- (2) Approval of this plan has no bearing on seasonal or year round occupancy of the property. This approval does not endorse year round occupancy.
- (3) The mandatory recording at the Registry of Deeds and a pump and inspection contract for the tight tank must be received by this office prior to the issuance of a certificate of compliance.

D. Septic System Installations

(1) <u>88 Belcher St.</u>,

I performed final cover and stabilization inspections.

Recommendation: None, informational only.

(2) 56 Choate St.

I performed a bed bottom inspection of this system.

Recommendation: None, informational only.

(3) 10 Robbins Island Rd.,

I inspected the tank hole & final tank inspections

Recommendation: None, informational only.

(4) <u>65R Pond St.</u>

I performed the bed bottom inspection of this system.

Recommendation: None, informational only.

E. Building Permit Applications & Occupancy Permits

<u>None</u>

F. Well Water Supply Certificates

None

G. Meetings Attended (for information only)

No meetings attended since last report.

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H. Complaints

We received another complaint on the building next to Ernie's gas station. The woman was concerned about the condition of the building & its proximity to the gas station. I emailed the Fire Chief with the information & requested their opinion if it is structurally sound and secured against entry, as well as not being a potential fire hazard.

I. Hazards Abated Via Enforcement Orders

<u>None</u>

J. Other Issues

(1) BOH Administrator/Agent Applicants

As of this time, we have received 5 resumes from applicants interested in the position. I suggest the Board hold interviews at the next, or a special, scheduled meeting.

Recommendation: Discussion.

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

(1) CISTERN PLAN REVIEWS

I reviewed the submitted cistern plans for 12, 14, and 16 Lufkin Point Rd. Additional information is needed on all 3 cisterns to complete the review. Needed information is –

- Tank construction detail liner, construction, air vent, etc..
- Tank buoyancy calculations
- Exterior fill line detail
- Water treatment detail & info
- Confirm that any/all foundation flood vents are at a lower elevation than the cistern access ports, so that any flooding will not affect the stored cistern water.
- All tanks should be vacuum tested for water tightness.

Additional requirements recommended are –

• Notification of the cistern's existence and required approval conditions should be recorded for the property at the Southern Essex Registry of deeds to follow the deed for the life of the use and/or existence of the cistern..

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- Property must remain connected to seasonal town water and transferred to year round municipal water upon availability.
- The cistern(s) must be filled only with approved potable water.
- Annual bacterial water testing of water from the cistern in the month of October is required with results copied to the Board of Health.

Finally, prior to Board of Health approval of the cistern and after receipt of required additional information, I feel the info should be copied to the plumbing inspector and DPW to assure it complies with their requirements.

Recommendation: Discussion.

(2) Bathing Water Sampling

Seasonal sampling is continuing, with all results acceptable as of this time.

Recommendation: None, informational only.