

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) 48 Island Rd., Hardy, Map 22, Lot 16*

I reviewed the Title 5 inspection report for this property. Per the information in the report, I am in agreement with the determination of the inspector, John Duncan, that the inspection passed the 1-18-12 inspection.

Recommendation: I recommend that a letter be sent to the property owner stating that the Board is in agreement with the determination of the inspector that this system passed the Jan. 18, 2012 Title 5 Inspection.

(2) 1 Conomo Point Rd., Essex Conference Center, Map 15, Lot 20 *

I reviewed the Title 5 inspection report for this property, inspected on Dec. 28, 2011 by Michael Hale. The original was submitted on an outdated form, but a correct report was submitted. At this time, we are still awaiting the required submittal fee. I agree with the determination that the system passed the inspection; *however, I do disagree with design flow calculations used by the inspector. Mr. Hale classifies the Conference Center as a campground at 35 gallons/person/day. This property has never been permitted as a camp, I feel it's qualified as a hotel (as permitted by the BOH) with a flow of 110 gallons per room/per day.* This is an increase in design flow from 1540 gpd to 2420 gpd, not including the function facility with a 660 gpd flow.

Recommendation: I recommend that action on this report be tabled until payment is received and design flow recalculated.

(3) 1 Conomo Point Rd., Essex Conference Center – Accessory Dwelling, Map 15, Lot 20 *

I reviewed the Title 5 inspection report for this property, inspected on January 6, 2012 by Michael Hale. The original was submitted on an outdated form, but a correct report was submitted. At this time, we are still awaiting the required submittal fee. I agree with the determination that the system passed the inspection; *however, I do disagree with bedroom count noted in the report.* The report classifies the system as a 3 bedroom capacity. A previous report in 1999 classifies the property as 2 bedrooms and the original construction permit with the date concurring with the system age lists the property as a 1 bedroom.

Recommendation: I recommend that action on this report be tabled until payment is received and bedroom count corrected or, after payment, a letter be sent

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

agreeing with the determination of the inspector with the notation that the Board is not in agreement with the stated bedroom count.

B. Soil Evaluations / Waiver Explorations

(1) 54 Island Rd., Auditors, Map 22, Lot 16C

I witnessed a test pit, performed to determine seasonal groundwater in the area of the septic tank & pump chamber.

Recommendation: None. Informational only.

C. Septic System Design Plan Reviews

(1) Gregory Island Lane, Hickey, Map 4, Lot 74*

I reviewed the revised plan for this property. All required changes have been made. The applicant is scheduled for this meeting to request the following local upgrade approvals:

1. Setback between the treatment tank and house (5' in lieu of 10') – 15.211(1)
2. Setback between the retaining wall and property line (0' in lieu of 10') – 15.211(1)
3. Reduction of 12 inch separation between inlet and outlet tees of the tank and pump chamber and high groundwater – 15.227 (5)
4. Use of only 1 deep hole in proposed disposal area – 15.102 (2)
5. Use of sieve analysis as substitute for perc test – 15.104
6. Reduction in s.a.s. size – 15.405 (c)
7. Separation between groundwater and bottom of s.a.s. 15.213

This plan is for a replacement system for a tight lot on Chebacco Lake, with use of an advanced treatment Singlair pretreatment system and pressure distribution.

*Recommendation: I recommend approval of the above L.U.A. requests due to the lot restrictions and approval of the plan, **designed 5-18-11, with a final revision date of 12-27-11**. This is a 2 bedroom house. Proof of recording of a 2 bedroom deed restriction at the Registry of Deeds is required prior to the issuance of a Construction Permit for the system.*

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

D. Septic System Installations

(2) 54 Island Rd., Auditors, Map 22, Lot 16C

I performed 2 bottom of tank hole inspections for this system.

Recommendation: None. Informational only.

E. Building Permit Applications & Occupancy Permits

(1) 63 Eastern Ave., Burnham's Old Essex Realty Trust, Map 38, Lot 54

I received a BP application today for interior remodeling of the interior of Blue Marlin Restaurant, "remove wall & door between dining rooms. Replace with half wall. Install new hostess & waitress station, new cabinets at bar area". Because there is no major renovations listed & seating capacity, etc. won't be affected, I plan to sign off on the application (as allowed by the Board previously for minor work) & bring to the next meeting for retroactive approval.

Recommendation: None. Informational only at this time.

F. Well Water Supply Certificates

(1) 71 Choate St., Carroll, Map 16, Lot 9K *

I received the well water analysis for this property. This is a preexisting well, to serve a new construction home, so a well drilling permit was not pulled, so we don't have a flow rate for the well. Ann reviewed the file but was unable to find the original drilling report to calculate flow. The lab analysis for the water indicates high concentrations of color (30 color units vs. 15 recommended guideline), Iron (8.9 mg/L vs. 0.3 recommended guideline), Manganese (1.8 mg/L vs. 0.05 recommended guideline) and Sodium (31 mg/L vs. 20 recommended MA guideline).

Recommendation: Minimally, I recommend a letter be sent to the owners acknowledging the passing bacteria counts with the secondary exceeded parameters. It should be specified that the sodium level is above MA recommended levels and anyone with a low sodium dietary requirement should confer with their medical doctor. I also recommend that installation of a water treatment unit should be recommended.

I also recommend discussion as to if the Board wants to require a pump test to calculate well production.

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

G. Meetings Attended (for information only)

Volunteer Shelter Group Planning

We held our second Essex/Manchester Shelter Volunteer Training and had approximately 20 volunteers in attendance. Kim gave a presentation on EP for volunteers. We plan to continue these evening meetings together with our Fire Chiefs on a monthly basis to train a core group to help run shelters in our communities.

Education/Care Delivery Group

I attended the monthly meeting of this group. We continued our discussion on community outreach and surveillance. We plan to have a meeting with the Cape Ann Superintendents to gain their support to do basic screening on absenteeism phone calls.

Ipswich YMCA/ Youth Triathlon

Kim & I met with representatives of the Ipswich Y to discuss our upcoming youth tri and their assistance with it. They are letting all their Camp Dory councilors know that they are expected to volunteer for our event and they gave us some recommendations on vendors to use and for improved fundraising.

Pest Control

I attended a presentation by Yankee Pest Control on bedbugs.

North Shore/Cape Ann Emergency Preparedness Coalition

I attended the monthly meeting of this group. Updates of DPH deliverables and MOU's were discussed as well as much discussion on our MRC's. We will be looking for updates on the MRC from our Coordinator at the next meeting.

H. Complaints

None

I. Hazards Abated Via Enforcement Orders

None

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

J. Other Issues

(1) Summer Intern *

DPH is offering to place summer interns again this year. I have completed an application for an intern for 4-6 hours per week. Other than tagging along on routine inspections and BOH procedures, I'm hoping we can use the intern to help us with the planning & execution of our triathlon, including investigating & distributing info on childhood obesity. The application will be accepted up 'till Feb. 1.

Recommendation: Discussion.

(2) Town Meeting Articles *

I have drafted articles for this year's annual town meeting. The first 3 articles are continuances of existing revolving accounts, dedicated to the PH Nurse, Emergency preparedness, and the annual youth Triathlon. Moneys taken in for these specific purposes are dedicated to be used for the same. The final article is a request for the Town to join into the Northeast MA Mosquito Control District. These are due to the BOS by March 6, but I thought it would be good to have them approved prior to Dr. Dave's quarterly meeting with them next week.

Recommendation: Review, discussion, and approval of revision of articles as submitted.

(3) Annual Report *

I have drafted the Annual Report for 2011. As of this writing it is complete, except for needed numbers pertaining to the flu clinics and reportable disease numbers. I hope to have all the needed info prior to the meeting.

Recommendation: Review, discussion and change to the report if needed, with a final acceptance of the report which is due to the BOS office by Feb. 1.

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

(1) 57 Western Ave., Capt'n Vince's, Map 36, Lot 2B

I inspected Capt'n Vince's Lobster with our food inspector Bobby Cody and John Racioppi, DPH inspector. Mr. Ciarametaro, the owner is running a wholesale

Administrator's Report
Board of Health Meeting of January 26, 2012
Report covers from Jan. 12 to Jan. 25, 2012
Items requiring Board vote are noted with an asterisk ()*

lobster business from his property. He will do minimal retail, but ie being permitted by us as well as DPH.

Recommendation: None. Informational only.