Report covers from to

Items requiring Board vote are noted with an asterisk (*)

A. Inspection Report Reviews

(1) 11 Cogswell Rd., Lichtenstein, Map 19, Lot 52 *

I reviewed the inspection report for 11 Cogswell Rd. for the inspection performed 7-30-12 by Dan Johnson. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection. This house has been unoccupied since 2006, according to information stated to the inspector.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the July 30 Title 5 inspection. I recommend that this letter make note the fact that this house is stated to have been unoccupied since 2006.

(2) 23 Middle Rd., Smith, Map 24, Lot 28 *

I reviewed the inspection report for this property performed 7-30-12 by Dan Johnson and am in agreement with the determination of the inspector that this system failed the inspection.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system failed the July 30 Title 5 inspection. Further, this letter should state that additional information will follow pertaining to the next step to be taken.

(3) 154 Conomo Point Rd., Lowry, Map 24, Lot 18*

I reviewed the inspection report this property, for the inspection performed 7-20-12 by Dan Johnson. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the July 20 Title 5 inspection. It should be noted that the inspection report states the property as having 4 bedrooms and our records indicate that the existing septic system is only approved for a 3 bedroom flow.

Report covers from to
Items requiring Board vote are noted with an asterisk (*)

(4) 14R County Rd., Ryankowski, Map 31, Lot 28*

I reviewed the inspection report this property, for the inspection performed 8-9-12 by John Duncan. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the Aug. 9 Title 5 inspection.

(5) 9 Cogswell Rd., Brenneman, Map 19, Lot 51 *

I reviewed the July 19, 2012 Title 5 inspection for this property which was performed by Dan Johnson, and noted some discrepancies with information in our file. The inspection states this property has 3 bedrooms – our file has it approved as 2 on a 1990 construction permit for a repair. The system sketch submitted by the inspector is consistent with what he submitted in 1998, but differs from our file as built plan. He shows a septic tank with 2 piggy back leach pits surrounded by leach stone. Our as built plan shows the tank flowing into a pit, which then overflows into 2 leach lines with the pit and leach lines surrounded by stone. Although there are these inconsistencies; there is no information in the inspection report to contradict that the system passed the title 5 inspection, as determined by

Recommendation: I recommend that a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the inspection and that the letter also includes the noted differences between the inspection report and the BOH files.

(6) 122 Conomo Point Rd, Lynch, Map 24, Lot 44 *

the inspector.

I reviewed the inspection report this property, for the inspection performed 8-16-12 by Dan Johnson. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the August 16, 2012 Title 5 inspection

Report covers from to

Items requiring Board vote are noted with an asterisk (*)

(7) 124 Conomo Point Rd., Davis, Map 24, Lot 43*

I reviewed the inspection report this property, for the inspection performed 8-8-12 by Dan Johnson. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the August 8, 2012 Title 5 inspection

(8) 30 Robbins Island Rd., MacDougall, Map 19, Lot 68*

I reviewed the inspection report this property, for the inspection performed 8-8-12 by Dan Johnson. From the submitted information, I am in agreement with the determination of the inspector that the system passed the inspection. The inspection report does note "no inlet or outlet tees or baffles" in the septic tank.

Recommendation: I recommend a letter be sent to the owner stating that the Board is in agreement with the inspector that the system passed the August 8, 2012 Title 5 inspection, with the added recommendation that the report notes "no inlet or outlet tees or baffles" in the septic tank and that inlet and outlet tees should be installed to prolong the life of the system.

(9) 41 Robbins Island Rd., King, Map 19, Lot 76*

I reviewed the inspection report this property, for the inspection performed 8-8-12 by Dan Johnson. The inspector classified this system as "needs further evaluation by the local approving authority" because the sas is between $50^{\circ} - 100^{\circ}$ from a private drinking well and the well water must be tested by a certified lab to confirm that the combined ammonia nitrogen and nitrate nitrogen is not above 5 ppm and there is no fecal coliform present. What is not noted in the report is that the existing metal septic tank must be replaced with a Title 5 compliant tank, a condition that triggers a "conditional pass" designation.

Recommendation: I recommend a letter be sent to the owner stating that a BOH review of the report from the Title 5 inspection performed August 8, 2012 by Dan Johnson revealed not only that the system needs further evaluation by the local approving authority, requiring acceptable lab analysis results of the well water from within the 100' radius of the soil absorption area (testing to be for fecal coliform, nitrate nitrogen and ammonia nitrogen), but that the existing metal septic tank must be replaced with a Title 5 compliant tank. Both of these

Report covers from to

Items requiring Board vote are noted with an asterisk (*)

outstanding issues must be adequately addressed before that BOH will accept the Title 5 inspection as a "pass" result.

(10) 3 Beach Circle, Menges, Map 19, Lot 101*

I reviewed the Title 5 inspection report for this property for the inspection performed 7-20-12 by Dan Johnson. This system consists of 2 tight tanks in series – a 1500 gallon and a 1,000 gallon tank and was classified as a "pass". For a tight tank to pass an inspection, it must be a minimum 2,000 gallon tank. I have a question into DEP as to if this combined gallon capacity is adequate, or if the individual tank must be 2,000 gallon capacity. As of this writing, I am awaiting clarification on this point.

Recommendation: I recommend action on this report be tabled until I get an opinion from DEP on this issue.

B. Soil Evaluations / Waiver Explorations

(1) 43 Harlow St., Warren Family Trust, Map 15, Lot 25

I witnessed Soil testing for a replacement system on this property.

Recommendation: None. Informational only.

(2) 52 Harlow St., Warren Family Trust, Map 15, Lot 18

I witnessed Soil testing for new construction on this property.

Recommendation: None. Informational only.

C. Septic System Design Plan Reviews

(1) 41R John Wise Ave., Konevich, Map 18, Lot 5 *

I reviewed the revised septic plan for this property. Required changes have been made.

Recommendation: I recommend approval of this plan, dated May 24, 2012 with a revision date of 7-13-12.

(2) Lowland Farm Rd., Lot 1, House 1, McNiff*

Report covers from to
Items requiring Board vote are noted with an asterisk (*)

I received a revised septic plan for this system, which was previously approved and installed. The owner wants to relocate a line between the septic tank serving house that flows into a manhole. An additional manhole will be installed at a bend in the line, shortly after the existing septic tank. The plan submitted with a 7-30-12 design date needed clarification in labeling and elevations. I received an email version of the revised plan, but not a full sized plan. The emailed version appears to address my concerns.

Recommendation: I recommend disapproval of the plan dated **7-30-12** and request permission to approve the revised plan upon the submittal of the full sized version and confirmation that all issues have been adequately addressed.

D. Building Permit Applications & Occupancy Permits

None

E. Well Water Supply Certificates

None

F. Meetings Attended (for information only)

G. Complaints

(1) <u>Schooner's Market, Eastern</u> Ave. *

We received an anonymous complaint pertaining to the condition of this market. Bobbie inspected and found the kitchen sink nonfunctioning, the under sink grease traps overflowing and the kitchen in need of a thorough cleaning. She ordered them to cease their food service operation until these issues are corrected.

Recommendation: Informational at this time. I will keep you updated.

(2) Southern Ave., Police call

I received a call from the Police Dept. that they had received a call and been to a property on Southern Ave that had fine sized splatters throughout the property. The officer and owner felt that it was likely from a release from a plane flying overhead. I came inspected and agreed with the conclusion. The owner stated that her insurance agent would be out later in the day to appraise the damage to the exterior furniture, landscaping, vehicles and other property. I spoke to DPH and DEP about this. The joint conclusion was to have it cleaned and both approved of

Report covers from to
Items requiring Board vote are noted with an asterisk (*)

the insurance companies intervention. DEP required a notification of a release be completed and did state that the components break down naturally after 3 days. I have spoken to the property owner several times since the incident. She said the insurance company planned to track down the airline and plane that made the release, but has heard nothing further.

Recommendation: Informational only.

(3) 12 Cogswell Rd.,

We received a complaint that work was being done by the property owner on the septic system serving this property. When I inspected, I saw no signs of soil disturbance, but I did see what looked like it may be a newly installed PVC elbow just outside of the foundation. Because this would be the jurisdiction of the plumbing inspector, and there was no proof that this was recently done, I did not follow up. There were no other signs of work on the property.

Recommendation: Informational only.

H. Hazards Abated Via Enforcement Orders

None

I. Other Issues

(1) Beach Testing

Next week is my final sample of this year's bathing beach testing. At this point, we have had no closures, which I think is a first since I've been here!

Recommendation: None. Informational only.

(2) Flu season & immunizations *

We received our 150 doses of purchased flu vaccine today. We will again be working with Gloucester & Rockport to offer Cape Ann residents a number of convenient flu clinics to attend. We will be sending out postcards to last year's recipients with a list of upcoming clinics.

Gloucester has offered several shingles clinics. They still have a wait list, so they have not offered these vaccinations to non-residents. Kim & I have discussed using some of our revolving account money to purchase vaccine (@ \$160/dose) to

Report covers from to

Items requiring Board vote are noted with an asterisk (*)

offer it to some of our residents. Although some insurance plans cover the vaccine, some still don't & I understand that even with coverage, not all physicians make it available to their patients. We would like to purchase about 10 doses and bill for reimbursement. Once we see how this goes, we may want to make it more available.

Recommendation:

Informational only pertaining to the flu clinics.

Request discussion & a decision as to the purchase & administration of the shingles vaccine.

(3) 2012 Essex Youth Triathlon

On Aug 11th we held our 4th & I believe most successful youth triathlon. We really lucked out with the weather! We had 165 registered participants, 151 who participated – all completing the race. I'm sure we would have had many more participants if the weather prediction wasn't so bad and we turned away many who wanted to register late. We had 151 from MA, 1 from ME, 10 from NH, 1 from NY& 2 from RI. Local communities represented were 6 from Essex, 4 from Rockport, 16 from Gloucester, 5 from Manchester, 19 from Ipswich, and 7 from Hamilton.

Recommendation: None. Informational only.

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

(1) Herrmann's Royal Lipizzan Stallions at Cogswell's Grant *

We received a TFE application for this event, scheduled for Sept 7, with a Sept 8 rain date.

Recommendation: Issuance of the permit.

(2) Apple St. Farm, Festival of Tomatoes *

We received a TFE application for this event, scheduled for August 24th & 25th.

Recommendation: Issuance of the permit.

(3) Essex Shipbuilding Museum Salty Dog Day*

Report covers from to

Items requiring Board vote are noted with an asterisk (*)

We received a TFE application for this event, scheduled for Sept 15, with a Sept 16 rain date.

Recommendation: Issuance of the permit.