Administrator's Report Board of Health Meeting of October 17, 2019

Report covers from 09/26 – 10/16/19 Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) <u>32 Lake Shore Drive, Clemenzi, Map 155, Lot 2*</u>

I have reviewed the report for the official Title 5 inspection conducted at this property on September 25, 2019 by Jon Granz. The inspector has noted that the system is in excellent working condition and passes the official Title 5 inspection.

Recommendation: I recommend the Board of Health send a letter to the property owner stating we are in agreement with the determination of the inspector, <u>Jon Granz</u> that the system <u>passes</u> the official Title 5 inspection conducted on <u>September 25, 2019.</u>

(2) 9 Middle Road, Lane, Map 108, Lot 58*

I have reviewed the report for the official Title 5 inspection conducted at this property on October 8, 2019 by John Duncan. The inspector has noted that the system consists of a Clivus Multrum composting toilet and 2 overflow cesspools, and that the system is functioning as intended.

Recommendation: I recommend the Board of Health send a letter to the property owner stating we are in agreement with the determination of the inspector <u>John Duncan</u> and that the system <u>passes</u> the official Title 5 inspection conducted on <u>October 8, 2019</u>. The next routine Title 5 inspection of the system serving this property shall be conducted no later than October 8, 2024.

(3) <u>1 Middle Road, Wendell, Map 108, Lot 43*</u>

I have reviewed the report for the official Title 5 inspection conducted at this property on September 11, 2019 by Dan Johnson. The inspector has noted that the tight tank is functioning as designed and passes the official Title 5 inspection. However, the inspector has also noted that the dwelling has 4 bedrooms; the tight tank is designed for 3 bedrooms. As such, any building permit that is obtained in the future shall be for no more than 3 bedrooms unless the property can meet Title 5 standards for new construction..

Recommendation: I recommend the Board of Health send a letter to the property owner stating we are in agreement with the determination of the inspector, <u>Dan Johnson</u> that the tight tank <u>passes</u> the official Title 5 inspection conducted on <u>September 11, 2019</u>. The tight tank is designed for 3 bedrooms. The next routine Title 5 inspection of the tight tank at this property shall be conducted no later than September 11, 2024; an inspection may be required sooner if there are indications that the tight tank is not functioning as designed.

B. Soil Evaluations / Waiver Explorations

<u>19 Wood Drive, Gordon College, Map 154, Lot 45</u>
I witnessed soil testing at this property as the first step in repairing the failed septic system.

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(C) Septic System Design Plan Reviews

(1) <u>12 Wood Drive, Camp, Map 154, Lot 9</u>*

I have reviewed the proposed septic plan for this property, designed by Dan Johnson and dated February 25, 2019, with revision dates of March 27, 2019 and October 3, 2019. This plan, previously approved April 11, 2019, required a redesign due to the presence of ledge found during the installation of the proposed leaching area. The designer is proposing to eliminate one trench in the SAS, and therefore the system will be suitable for a total of 440 gallons per day - 330 gpd for the main house and 110 for the one bedroom cottage. Prior to the installation of the cottage, a separate septic design shall be submitted showing the details for the required grinder pump and 2" force main.

Recommendation: I recommend the Board of Health send a letter to the property owner stating the proposed septic plan designed by <u>Dan Johnson</u> and dated February 25, 2019 with a final revision date of <u>October 3, 2019</u>, is <u>approved</u>. The new plan is suitable for a total of 4 bedrooms; and prior to the construction/renovation of the one-bedroom cottage, a separate plan showing the details of the grinder pump and 2" force main shall be submitted to and approved by the Board of Health.

D. Septic System Installations/Abandonments (informational only)

<u>3 John Wise Lane, Lawrence, Map 113, Lot 13</u>
I observed the vacuum testing of the septic tank and pump chamber at this property.

E. Well Water Supply

<u>12 Wood Drive, Camp, Map 154, Lot 19</u>
I signed the well driller's permit for George Rollins to drill a well at this property.

F. Building Permit Applications

<u>10 Spring Street, Genest, Map 128, Lot 101</u>
I signed the building permit application for an interior renovation at this property. Although the dwelling is currently served by a cistern, they will be connecting to town water as part of this renovation.

G. Complaints/Other

(1) Flu Clinics

We had the first flu clinic of the year, at the Senior Center on September 25th. We vaccinated 54 adults, ~10 more than last year on the same day. Our next flu clinic is scheduled for Saturday, October 26, during the Clam Fest.

(2) Drug Take-Back Day

Once again, Essex is participating in the National Drug Take-Back Day, an event that is typically organized by the Drug Enforcement Agency twice per year, to keep unwanted or unneeded prescription and over-the-counter medications out of the environment and away from individuals who may abuse them. This year, the event will be held on the same day as the Clam Fest, October 26, from 10am to 1pm.

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Recommendation: None – informational only

H. Meetings Attended (informational only)

(1) Public Health Emergency Preparedness (PHEP)

Our regional PHEP coalition met with the other communities in Region 3 to discuss the required upcoming drill that is scheduled for January 9th. We went over our individual Emergency Dispensing Site (EDS) plans, as well as briefly discussed the necessary planning meetings that will be held in November and December in preparation for this drill.