# Administrator's Report Board of Health Meeting of April 25, 2024

Report covers from 04/08-04/22/2024 Items requiring Board vote are noted with an asterisk (\*)

### **A. Inspection Report Reviews**

## **B. Septic & Well Plans Plans**

## (1) 35 Lufkin Point Road, McKeen, Map 109, Lot 26

I have reviewed the plan for the proposed cistern, designed by Isaac DaRowe and with a final revision date of April 19, 2024. Upon review, I have found this proposed cistern system meets all local requirements for cisterns. General and site specific requirements include:

- The system must be installed and maintained as per the plans and supplemental information submitted to and reviewed by the BOH with the additions listed below.
- The overflow drain for the system shall discharge to the sunken planting bed or rain garden shown on the design plan.
- All delivered water must be certified as potable. The filtrations system must be maintained as recommended by the manufacturer and installer.
- Water intended for potable use must have a lab analysis performed in October of each year. This must be tested for the standard recommended water quality parameters and coliform bacteria. Results must be cc'd to the BOH.
- A backflow preventer and/or air gap (as specified) shall be installed to prevent any physical connection between the town water supply and the cistern system.
- An operation and maintenance contract must be in effect for the life of the system; a copy to be filed with the Essex Board of Health.
- Notification of the cistern's existence and required approval conditions must be recorded for the property at the Registry of Deeds, to follow the deed for the life of the use and/or existence of the cistern.

Recommendation: I recommend the Board of Health send a letter to the property owner stating the plan for the proposed cistern system, designed by <u>Isaac DaRowe</u> and with a final revision date of <u>April 19, 2024</u> is <u>approved.</u>

(2) 31 Apple Street, Filias, Map 142, Lot 14\*

I have reviewed the septic design for this property, designed by Dan Johnson with a final revision date of April 17, 2024. The revision of this previously approved plan includes relocation of the line from the septic tank/pump chamber combo to the SAS, and the additional material required over the SAS in the area under the proposed driveway.

*Recommendation:* I recommend the Board of Health send a letter to the property owner stating the plan for the septic system at this location, designed by <u>Dan Johnson</u> and with a final revision date of <u>April 17. 2024</u>, is <u>approved</u>.

## C. Septic Inspections and Other Field Work

(1) 31 Apple Street, Filias, Map 142, Lot 14

I witnessed soil testing as the first step in the approval process for an additional dwelling at this location.

(2) <u>12 Robbins Island, Liberti, Map 110, Lot 36</u>

I witnessed the vacuum test and inspected the installation of the new two-compartment septic tank at this location.

(3) <u>143 Main Street, Crane, Map 136, Lot 124</u>
I conducted a follow-up inspection in the apartment on the second floor of this dwelling. All violations had been corrected, with the exception of the window replacement

## **D.** Complaints and Other Updates

(1) Chebacco Terrace, Apt #39

We received a complaint from an abutter that the individual residing at #39 Chebacco Terrace has an accumulation of trash on and around the porch, potentially resulting in a rodent issue. The complainant also reported that the occupant of this unit has been observed urinating outside, in view of this abutter's porch. I did a site visit at this location and noted significant clutter on/around the porch of this unit; however, it did not appear to be garbage that would attract rodents. I explained to the complainant that these issues wouldn't fall under the authority as they currently exist, and asked her to keep me updated if the status changes. I informed her that I would forward her complaints to the Housing Authority (for the clutter) and Police Chief (for the outdoor urination), which I have done.

(2) Diaper Drive

We are sponsoring a diaper drive for the month of April; donations will be delivered to the Open Door in Gloucester at the end of the month.

(3) <u>18 John Wise Avenue, Mulvey, Map 120, Lot 2</u>

Owner has been in contact with a licensed septic hauler and excavator; we are awaiting information on the pump out date. Once the components are located, the owner(s) will have the necessary information to move forward requesting estimates to connect to town sewer.

(3) 17 King's Court, Butman, Map 151, Lot 16

The Building Inspector has sent a letter to the owner regarding unsafe and dangerous conditions as defined in 780 CMR, sec 116. I have not heard whether the owner has appealed the Building Inspector's Order, although I will touch base with him this week.

- (4) <u>92 Southern Avenue, Deus, Map 140, Lot 54-1-2</u> No new updates at this time.
- (6) Covid Wastewater Data

Essex County data is below, with the solid line showing the concentration (copies/mL) for Essex County and the dotted line showing the national concentration (copies/mL). This was most recently updated on April 20, 2024.



