

**Scituate Board of Health Meeting**  
**September 12, 2016**  
**Scituate Town Hall – Selectman’s Hearing Room**  
**6:00pm**

**MEMBERS PRESENT:** Mr. Steven Pansey, Chairman  
Mr. Russell Clark, BOH Member

**OTHERS PRESENT:** Ms. Jennifer Keefe, Director, Public Health  
Ms. Susan Tice, Health Department

**Mr. Pansey opened the meeting at 6:04 pm**

**Acceptance of the Agenda**

**Scheduled Items:**

**Discuss/Vote: Title 5 Variance Request, 111 Indian Trail**

Jeff Hassett, Morse Engineering-Representing Homeowner

Mr. Hassett presented a four bedroom septic repair plan for the property located at 111 Indian Trail. He explained that although the lot is eight tenths of an acre, there is significant ledge throughout the rear of the property causing the proposed septic system to be located in the front of the house. Mr. Hassett indicated that they had conducted two percolation tests that identified loamy sand. He said that the proposed system consists of a hoot treatment tank, a pump chamber and a geo-flow drip field, which is an innovative alternative technology and it would allow for reduced groundwater separation from 4 feet to 2.5 feet. He said that they were also requesting a size reduction of the leaching field by 34% to fit in the available area. He stated that they were also requesting three local upgrades. One of the upgrades was to use a sieve analysis because the land was too wet at the time to do a percolation test. The second upgrade request was a setback reduction from property line from 10 feet to five feet. They notified the Town which was the only affected abutter. Ms. Keefe confirmed the Board of selectman received the public notification from Morse Engineering and notified the Board of Health. They further requested a local upgrade for a setback reduction between the water supply line and septic components from 10 feet to 5 to the waterline with it being sleeved for protection. Mr. Clark asked why they conducted a sieve test and Mr. Hassett said there was fill on the lot down to 3 feet. Ms. Keefe contacted the DPW Director, who would have preferred that the distance to the water line was 10 feet but recognized that it would be

sleeved and he did not have a concern about the system being that close to the street. Mr. Clark confirmed that there would not be a problem with grading and the street. Mr. Pansey asked if the proposed homeowner had any concerns and he did not.

Mr. Clark made a motion to approve the variance requested for relief from the requirement of the minimum setback requirement of 10 feet between the property line and the Soil Absorption System as identified in 310 CMR 15.211 Minimum Setback Distances of 310 CMR 15.000 the State Environmental Code, Title 5.

All in favor, Unanimous (2-0)

### **Discuss/Vote: Title 5 Variance Request, 18 Poplar Ave**

Rob Carlzon, Grady Consulting-Representing Homeowner

Ms. Keefe requested confirmation of abutter notification from Mr. Carlzon. Mr. Carlzon said the neighbor was notified but that he did not have confirmation that the Town of Scituate was notified. Ms. Keefe said the public hearing for 18 Poplar Avenue could not proceed without such confirmation. Mr. Pansey confirmed that the meeting would be delayed until the next Board of Health meeting, to be held on August 26, 2016 for this reason.

### **New Business**

#### **Elect Chairman of the Board**

Delayed until meeting when all three Board members were present

#### **Beach Season Year End Report**

Ms. Keefe distributed a year end summary report and explained that G & L Labs are contracted by the State to do the analysis of the samples. They also collected the samples for the Town this season. Each beach was sampled once per week for twelve weeks. She indicated that according to the summary sheet, the only beach that had to be closed this season was Lighthouse Beach. There were two closures, one on August 17, 2016 and one on August 31, 2016. It was closed on August 17, 2016 with an abundance of caution due to the elevated results from the sample collected on August 16 and due to the large number of children that use that beach. It was sampled again the day the weekly results were received; it was reopened upon receipt of results below the regulatory threshold. Mr. Clark questioned whether each closure resulted from seaweed. Ms. Keefe said that it could be due to seaweed but that there were many birds, users and boats. She also indicated that water temperatures were elevated and the water at that particular beach does not circulate like the other beaches. The second closure was August 31, 2016 and it was due to both a single sample exceedance and a geometric exceedance. Based on the

geomean exceedance and requirements for reopening, Lighthouse beach remained closed for the rest of the swimming for the season. Overall it was a positive season for beaches.

**Administrative Invoice approvals**

**Meeting adjourned 6:28**

**List of Documents:**

Email from Jennifer Keefe to Kevin Cafferty re: 111 Indian Trail Variance Request  
Abutter Notification to the Town of Scituate from Morse Engineering  
Year End Beach Summary