Ms. Marchetti called the meeting to order at 6:56 pm.

Present: Chairperson Lynne Marchetti, Marlene Sanders, Clerk, Dr. David Driscoll, Member, and Agent Elaine Wozny.

#### **Board of Health Minutes**

May 22, 2008: Ms. Marchetti entertained a motion for the Board to approve the minutes, as written, for 5/22/08. Dr. Driscoll so moved. Vote: All in favor.

#### **Bills Payable**

**Bills Payable # 315, \$136.16:** Ms. Sanders made a motion for the Board to approve bills payable #315 dated 6/5/08 for \$136.16. Ms. Marchetti seconded the motion. **Vote: All in Favor.** 

#### **Other Issues**

**Leave Notification:** Ms. Wozny submitted a leave notification for 12 hours vacation time 6/12/08 and 6/13/08. Ms. Marchetti entertained a motion for the Board to approve such. Ms. Sanders so moved. **Vote: All in favor.** 

**TFE Application Form:** Ms. Marchetti entertained a motion for the Board to approve TFE application form as presented. Ms. Sanders so moved. **Vote: All in favor**.

#### 2008 Permits

**Stable/Keeping of Animal's Permit:** Ms. Sanders made a motion for the Board to sign a stable/keeping of animal's permit #39, for Tammy Kirby, 171 Western Ave. Dr. Driscoll seconded the motion. **Vote: All in favor**.

## **Appointments**

**7:00 Isaac Rowe, Mill River Consulting Re: 241 John Wise Ave.** William Walsh abutter present. Amy Ahern & Isaac Rowe present. Ms. Ahearn, the applicant, proposes to upgrade the existing septic system and well serving the property at 241 John Wise Ave. Due to severe site constrictions, installation of a 3000 gallon tight tank is proposed. Property will be renovated for future use as an ice cream stand.

**40, 46 Choate Street, Guerin:** Mr. Guerin, in attendance, met with the Board to discuss the septic system design plan for 40, 46 Choate Street.

## **Building Permit Application**

**241 John Wise Ave., Ahearn Map 4, Lot 1:** Because there is no DEP approval of the public water source Ms. Wozny recommends that the Board approves this building permit application, dated 5/29/08, for the structural components only, to be done at the applicant's risk. Food service equipment approval will be given upon receipt of the food service application and after there is an approved public water source for the property and DEP approval of the tight tank. Ms. Marchetti entertained a motion for the Board to have Ms. Wozny endorse Ahearn's building permit for 241

John Wise Ave. Map 4, Lot1; outside, new windows, doors and siding, inside demolition and complete rehab. Ms. Sanders so moved. **Vote: All in favor.** 

**60 Choate Street, O'Flynn, Map 16, Lot 12D:** The Board reviewed a building permit application for this property to add a bathroom. The addition will not add design flow or interfere with the septic system components. The contractor stated that he believes that the sewage will be pumped to the existing sewer line in the house; but he is not sure of the specific plans of the plumber. Ms. Wozny will endorse the building permit application, dated 6/4/08, upon receipt of confirmation from the plumber that the sewage from the proposed addition will not be pumped into the septic tank. Ms Sanders made a motion for Board to have Ms. Wozny endorse O'Flynn's building permit application, dated 6/4/08, to construct bathroom addition, approximately 8' X 12', per attached drawings at 60 Choate Street, Map 16, Lot 12D with the provision that the sewage not be pumped into the septic tank. Dr. Driscoll seconded the motion. **Vote: All in favor.** 

# **Septic System Design Plan Reviews**

**241 John Wise Avenue, Ahearn, Map 21, Lot 1:** Ms. Marchetti entertained a motion for the Board to approve the application requesting the following -

## Title 5 Variance

To install a tight tank within a Zone 1 of a public water supply (310 CMR 15.211 (2))

### Local Upgrade Approvals

- 1. To reduce the required setback from tight tank to a coastal bank from 25' to 3' (310 CMR 15.211 (1))
- 2. To reduce the required setback from tight tank to a slab foundation from 10' to 4' (310 CMR 15.211 (1))
- 3. To reduce the required setback from tight tank to a property line from 10' to 5' (310 CMR 15.211 (1))
- 4. To reduce the required separation distance from the inlet and outlet tees to the high groundwater elevation from 12" to 7" (310 CMR 15.227 (5))

-and for the Board to approve the plan submitted by Mill River Consulting, dated 5/7/08, with a final revision date of 5/28/08. Abutter's have been notified of this hearing. Dr. Driscoll so moved. **Vote: All in favor**.

Requested Waiver for Perc Rite Drip Dispersal System Designs: Daniel Ottenheimer, President of Mill River Consulting has submitted a written request to the Board to waive Essex Design Standards (EDS) section1100: "Effluent Pumping Systems" for the design of Perc-Rite Drip Dispersal Systems. Isaac Rowe, of Mill River Consulting, was present at the meeting to discuss this issue. He explained the system and its function to the Board. Perc Rite systems are a recently approved alternative system in MA. Essex local regulations were adopted in 1998 and there are now many more DEP approved systems available than at that time. Mr. Rowe explained that required pump specifications are calculated by the manufacturer for specific sized systems. Dr. Driscoll made a motion for the Board to waive Essex Design Standards, section 1100 re: specific pump requirements, and follow the pump requirements of the Perc-Rite Drip Dispersal System and DEP for Perc Rite Drip Dispersal systems. Ms. Marchetti seconded the motion. Vote: All in favor.

- **38 Wood Drive, Johnson, Map 4, Lot 84:** Ms. Marchetti entertained a motion for the Board to approve the Perc-Rite Drip Dispersal System plan designed by Mill River Consulting, for Johnson, 38 Wood Drive, Map 4, Lot 84, with a design date of 1/23/08 and a final revision date of 4/25/08. Dr. Driscoll so moved. **Vote: All in favor**.
- 43 Wood Drive, McCoy, Map 4, Lot 101: Although the plan is signed by a PE, the plan still states the retaining wall detail will be by others because the wall is part of the system, we must have the wall design for approval of the plan. Trench 1 still doesn't have the required separation to groundwater. These required corrections were made on the existing plan. Ms .Marchetti entertained a motion to approve the LUA'S for the waste water system designed by Mill River Consulting for McCoy at 43 Wood Drive, Map 4, Lot 101 on 1/24/08, with final revision on 6/5/08.

Two local upgrade approvals are required on this plan-

- 1. To reduce the property line setback from 10' to 8'
- 2. Reduce groundwater separation to bottom of trench from 4' to 3.75'

Ms. Sanders so moved. Vote: All in favor.

**40, 46 Choate Street, Guerin, Map 16, Lots 17A & 17B:** Ms. Sanders made a motion for the Board to disapprove Gateway Consultants, Inc. sewage disposal system plan for Guerin, 40, 46 Choate Street, Map 16, Lots 17A & 17B, with a design date of 1/21/08 and final revision date of 5/13/08 because although the revision note & cover letter state it is a 4 bedroom design, the rest of the plan reflects a 3 bedroom design. Ms. Marchetti seconded the motion. **Vote: All in favor.** 

### Other

Dr. Driscoll made a motion for the Board to approve the TFE applications and waive application fees for Essex River Day this year. However, late fees, as stated on the application, will still apply. Ms. Marchetti so moved. **Vote: All in favor.** 

Ms. Sanders made a motion for the Board to approve TFE Coordinator Application for Essex River Day and waive fee for this day. Dr. Dave Driscoll so moved. **Vote: All in Favor.** 

Meeting Adjourned: 8:35 pm	Next BOH meeting: 6/19/08
Prepared byAnn White/Marion McGough	Attested by Marlene Sanders, Board of Health