

# Board of Health Meeting Minutes

## October 20, 2011

Present: Ken Lefebvre, Rich Maccagnano, Karen McManamon, and Ann McCobb  
Ken called the meeting to order at 7:00 p.m.

### Public Comment

None

### Approval of Minutes

**A motion was made by Karen and seconded by Ken to approve the 9/15/11 minutes. All in favor.**

### Approval of Bills

The following bills were approved and signed:

Sanofi Pasteur - Flu Vaccine - revolving account	\$964.05
Lisa Deering – flu clinic supplies - revolving account	\$22.91
Norfolk Ram – Covanta (paid by) Compliance Officer	\$70.00

### Health Director's Report

Part 1 - waiting until 7:15 for scheduled variance request

**Flu Clinics:** This season's first flu clinic was held on September 27<sup>th</sup> at the Senior Center, and vaccinated 218 persons: 153 in the morning and 65 in the evening. Senior Center volunteers staffed the clerical table, and HERC volunteers staffed the insurance table. There were several nurses administering the shots. A few first-responders received shots, as it was opened to all first-responders.

Last Tuesday the State changed the rules about the state supplied vaccine usage from "only un-insured or under-insured" recipients, and opened it up to using the vaccine for anyone.

The next flu clinic is scheduled for Saturday, November 5<sup>th</sup>, from 9 AM to 2 PM, at the Placentino cafeteria. No registration is necessary. So far we have 6 nurses volunteering, and Kathy Shore is working to get more.

We received the U Mass contract agreement for processing the reimbursements: for purchased vaccine and for administration of vaccine. The first mailing for those reimbursements went out today. We expect 2 checks in April, and they will go into the flu inoculation revolving account.

Medicare reimbursement request is sent to a different agency.

**HERC:** Holliston Emergency Response Corp officers will not be reporting tonight due to travel (Bill Tobin) and work (Kathy Shore).

**Highland 40B project:** Peter Tartakoff received the waste water treatment plant plans. 29 units at the Highland Street 40B project are maximum allowed units built without the plant.

**Region 4A:** Region 4A has a new host agent in Lawrence MA, International Institute of Greater Lawrence (IIGL), who pays the Sprint bills quarterly for the emergency cell phone. This eliminates previously required paperwork.

Region 4A gave us 300 Emergency Medical Packets which we will hand out at the November 5<sup>th</sup> Flu Clinic.

We received the sharps containers with mailing labels that Region 4A bought for us.

Rich asked about using the sharps containers for the public. Ann McCobb will check into this use. Region 4A may have restrictions on the use. Ann reminded the Board that there is an intern working on a proposal for sharps disposal for a group of towns that includes Holliston.

**Medication Disposal Day:** Saturday, October 29, 2011 between 10 AM and 2 PM, at the Police Station, unused or expired medications can be dropped off for safe disposal. The Health Department assisted the Police in the publicity of this national initiative.

### **69 Woodland Street**

Joe Nihill, engineer for GLM, presented a septic upgrade plan for 69 Woodland Street, requesting the 20' foundation to leach field requirement be reduced to 16'. Joe explained the plan with the options, and basically there was no where else to put the leach field.

There are wetlands in back of the house, and the plan maintains the 10' distance from the leach field to the property line requirement. The plan has put a barrier in between the leach field and the cellar wall. It uses a monolithic tank.

The Conservation Commission has approved this plan. Ann McCobb has reviewed the plan and recommends the Board grants the waiver.

**Rich made a motion to accept the 16' distance requirement (versus 20') from the leach field to the foundation. Ken seconded, and it passed unanimously.**

### **Dunkin Donuts – 441 Washington Street**

Bert Corey, project engineer, reviewed the most recent data for the SDS at Dunkin Donuts (see attached handout). The data was not as good as hoped for. Bert talked with Orenco about why the data was not as good. Orenco said there needs to be 15 hours of Taerator oxygenation to "keep the bugs happy." The Taerators are currently working 20% of the time, and they need to be working 70% of the time.

Rich asked if the leak in the system was repaired yet. Bert said it had not been repaired yet as they didn't want to introduce additional changes to the system before it had stabilized.

The POD slime is getting worse and Holliston Septic Service continues to clean it weekly.

Rich asked if the influent going into the system is the problem, or is the operation of the system the problem. Attorney Mike Healy said that the problem is an element of both.

Rich asked if they were going after eliminating the product that was going into the system to help resolve the problem. Mike said, yes, every chemical that is used in Dunkin Donuts was evaluated and some were changed.

Bert said they system is trying to handle a high waste strength of 800 BOD influent. Normal household influent is in the range of 250 to 300 BOD. Rich asked if the flow was also an effect. Bert explained that the flow and the BOD create the loading on the system.

Rich asked if Bert would have changed the size of the Orenco system in hind sight. Bert said yes he would have, but there is no room, so he is trying to reduce the BOD. Bert is trying to reduce the loading on the system so they can prolong the life of the front field.

Ann McCobb said the DEP recognizes that all Dunkin Donuts have high strength effluents. Mike said all coffee shops have high effluent, and DEP doesn't have further data or any explanation for it.

Ann McCobb asked if seasonal menu changes affect the effluent strength. Mike said that neither the menu nor the effluent strength change much with the season.

Bert went over the hand-out diagram illustrating the path of influent from the 3-bay wash sink into the grease tank, and the influent from the building sewer into the pre-treatment tank, and beyond. It was discussed pouring the coffee into the 3-bay sink, and the effects of fat on the BOD. But there is only 7.5 gallons of coffee poured out, equaling only 1%.

Bert said what is coming out is better than household waste at this point but he wants 30/30. He said then next step is to use the Taerators for air injection. Rich Westcott, BOH's PE, is supportive of aeration.

Bert is requesting an extension to keep the Roth Tanks just in case they need to pump the effluent without disturbing the system. The tanks were supposed to be gone October 15<sup>th</sup>. Bert wants the tanks gone ASAP, but feels it's prudent to keep them until November 15<sup>th</sup>. Bert requested this deadline extension in a letter to the Board. The tanks are empty and disconnected at this time.

Rich felt that the tanks, although they are a nuisance and an eyesore, are not a public health hazard at this time. Rich said that as long as Bert gets the Board's approval before putting any fluid in the Roth Tanks, that the extension of the Roth Tank deadline to November 15<sup>th</sup> was acceptable by consensus.

## **Health Director's Report**

### **Part 2**

**Town Meeting** is Monday 10-24-11 at 7:30 PM. Rich will attend.

Ann McCobb had posted a BOH meeting for 7:15 before the Town Meeting, but will cancel the posting since there is no need for it.

**Economic Development Committee** requested the Health Department to give them the last year of commercial and industrial permits, as they are polling the town departments to try to help Holliston be more business friendly. The Board reviewed these permits.

**Bank of America ATM building trash** complaint reported on 10-19-11 was resolved within a business day and will only be revisited if it becomes a recurrent problem.

**Holliston Cable Show on Hurricane Irene:** Mary Greendale will host a show on November 1, 2011 with Paul LeBeau and Fire Chief Cassidy. HERC was on standby but received no requests for services.

**93 Lakeshore Drive** welcomes the BOH for a field trip. The owner is pleased with her new property and septic system. Rich said the 5' mound could have been reduced in height if the owner had used an IA system. Ann said the owner didn't want the maintenance requirements.

**22 Juniper** wants to convert a 3 bedroom house with garbage grinder into a 4 bedroom house without garbage grinder. Rich said that they should do the calculations and make the proposal before the Board.

**Pejamajo Café** wants to convert from a fast food restaurant using paper plates to a full service restaurant. Ann McCobb passed out the definition and requirements of a fast food restaurant. To make that conversion to a full service restaurant, the flow calculations will require the café to remove seats. Ann McCobb gave copies of the Pejamajo's letter from Peter Savas to the Board.

**2016 Washington St** Planning Board received a plan requesting a road approval today for a site next to Hopping Brook. It is in the Zone 2 public drinking water, and nitrogen sensitive area. Rich asked Ann McCobb to get the overlay of the percent of the site that is in Zone 2. This will be discussed at the next BOH meeting on November 3, 2011.

**Landfill inspection:** Ron St. Michel did the landfill inspection and said it was in good shape. It was the last inspection under the current contract. Paul LeBeau takes care of that contract.

#### **Board Member Comment**

None

**Rich Maccagnano motioned to adjourn the meeting. Ken seconded, and passed unanimously.**

Respectfully submitted:

Ann Adams, Health Department Clerk

Approval Date: 11/3/11