Board of Health Meeting Minutes July 21, 2011

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

Public Comment

None

Approval of Bills

The following bill was approved and signed:
Centre Print/Copy (Food Inspection Forms) \$130.00

Approval of Minutes

A motion was made by Rich Maccagnano and seconded by Karen McManamon to approve the 7/14/2011 minutes. All in favor.

Health Director's Report

Let's Move Program – Town boards of health are offered participation in national initiative. Board noted multiple programs in place in town that address issues of exercise and stated there is good awareness in the community of the health benefits of exercise through existing public and private programs.

Dunkin Donuts – 441 Washington Street

See attendance list

Bert Corey, Project Engineer, reviewed a summary of test results obtained since installation of the Bactivator that demonstrated some recent improvement to BOD's. To improve performance, the Bactivator connection was moved out of the grease trap and into the septic tank on July 6th. The dispensing unit is located in the handwashing sink. Holliston Sewer Service has been trained in the maintenance of the system by Orenco Systems. The pods are being sprayed on a weekly basis and that may contribute to the lower and improved BOD values. Ken was surprised by the 7/14 effluent turbulence going up and Bert agreed it was odd and had been results from a grab sample. Otherwise the system performance was above expectations in mid July.

The engineer submitted a plan and narrative (attached) to reconfigure the splitter valve assembly to the septic tank. Rich Westcott will review it for the Board and work with the engineer on the installation. The purpose of this change is to provide a less turbulent environment for settling the solids in the tank. An effluent filter will be added.

Rich Maccagnano asked for a timeframe for eliminating the above ground tanks. Bert Corey asked for another month to review test results. Rich told them to keep in mind they cannot be there in the winter. The goal is to have this work and tanks removed during this construction season.

Once the recirculating splitter valve is installed, an estimated one day project, Bert Corey described a method recommended by Orenco to increase biological activity. The system introduces oxygen into the first tank compartment. It can be done the same day as the splitter valve work. It takes about three weeks from order placement to get the aerator. Rich Westcott advised him to have one variable at a time; wait for test results (composite sample) with the splitter. Atty. Healy said that they may add another Bactivator. The Board was in general agreement for them to proceed.

Rocky Woods Definitive Subdivision Plan Wilson Street

Project designer Michael Sullivan of Connorstone Engineering presented a request for approval of a seven lot subdivision within 19 acres of which 14 are in Holliston and 5 in Hopkinton. There is open space designated at 50% (7 acres). Chris Nation is the builder. Soil testing for septic systems was conducted last week in the presence of Mike Graf. High ground water is generally two feet below grade and percs are between 5 and 15 minutes per inch except for two lots at 20 and 24 minutes per inch according to Mike Sullivan.

Mr. Sullivan stated that the lots are conducive for on-site sewage disposal. The [septic system] locations on the plan are "rough – they haven't been surveyed in."

All lots are served by individual private wells that will be designed to be 100' away from the septic systems. The septic systems are not designed at this time.

Rich Westcott reviewed it for the Planning Board and the Board of Health. Rich Westcott stated that the engineer met the burden of proof and he agreed that the lots are feasible. He recommended the Board accept the plan.

Vote Rich Maccagnano motioned to accept the Rocky Woods Definitive Subdivision Plan as submitted. Karen McManamon seconded; the motion carried with a 3 – 0 vote in favor.

Rich Maccagnano motioned to adjourn the meeting at 7:55 p.m. Karen McManamon seconded the motion and passed unanimously.

Respectfully submitted:

Ann McCobb

Approval Date: 8-25-11