BOARD OF HEALTH MINUTES OCTOBER 9, 2012

The Meeting was called to order at 7:30 p.m. Present were Thomas Klem, Chair, members Cynthia Hill, and Arnold Soslow, M. D. Also present were Julia Junghanns, Director of Public Health and Patti White, Department Assistant.

7:30 p.m. Public Comments- There were none

7:31 p.m. **225 Old Connecticut Path- Tripolis 40B project**

Peter Bemis, Engineering Design Consultant for Tripolis project- Mr. Bemis presented the septic design and the details of the Bio Microbics Fast 3.0 system to be used for Nitrogen reduction. This project was approved by the BoH back in 2008 with a Ruck system for nitrogen reduction. Due to the economy the project was not proceeded with after ZBA and BoH approval back in 2008 and now they have changed the technology proposed to reduce nitrogen so they are back before the BoH due to this change. The project proposed is a 40B including 18 bedrooms and 8 units, with a flow of 1,980 gallons per day. The lot size is 12.179 acres and nitrogen reduction is required as this is located in a Zone II. The flow used to size the leaching area, as negotiated back in 2008 is 125 gpd. The Bio-microbics system is approved for general use by Mass DEP. Mr. Bemis explained the complex soils on the property and that as advised by Tom Peragallo the design incorporates removal of the restrictive layer for the leaching area, and additionally for the drainage structures and foundations.

J. Junghanns referenced the letter that we received dated October 5, 2012 from Soil Scientist Tom Peragallo in which the removal of the restrictive layer is referenced. With regard to the septic design, Mr. Peragallo was consulted by the town to review concerns for the offset to water table and compliance with Title-5. Office staff will be closely supervising this project during installation to ensure the restrictive layer is removed during excavation. Notes have been included on the septic design plans to ensure this layer is removed.

Robert Olshansky; 8 Old Farm Road- had concerns regarding the design presented by Mr. Bemis and he believes the ILSF (isolated land subject to flooding) is larger than what Mr. Bemis is showing on his plan. Mr. Bemis will investigate this and modify the plans if needed. Health Department staff will provide Mr. Bemis with the updated plan showing the revised ILSF.

8:00 p.m. Mr. Bemis had left the meeting and will not be available to answer additional questions.

Dan Goesling; 15 Davelin Road: asking about the alarm, pump system and how long the generator could run for in an emergency. Mr. Christakis does not have the answer at this time but he will have the information located and it will be addressed at another time. Generally a generator can run as long as it is kept fueled with gas.

Annie Cundari of 227 OCP- questions about the size of the fast system and the gallonage. This was answered by Mr. C and JJ regarding daily flow and the total gallonage for the septic tank. The flow for this project is 1980 gallons per day and the tanks will be sized according to Title 5 Regulations for this flow.

Dr. Soslow spoke and said that concerns for this project effecting the neighborhood drainage and the potential that this project could worsen a flooding event similar to what occurred in 2010 have been well vetted by Health Department staff and the Board. There has been extensive documentation submitted to the BoH by the applicant, and also letters from Mr. Olshansky (abutter) opposed to the project. We again (as we did in 2008) consulted the services of soil scientist Tom Peragallo for purposes of concerns brought up about meeting Title 5 Regulations for the septic design. The Board feels that this project is approvable with revisions as necessary to be worked out between the engineer and town staff. If there are further concerns about flooding in neighborhoods of this area this should be addressed with the town.

8:20 p.m. TK: Motion to approve use of the Fast 3.0 system for the Tripolis project at 225 Old Connecticut Path as proposed and presented on the plans dated August 16,2012. Second CH Vote all in favor 3-0

8:25 p.m. Executive Session- Discussion of SEIU MOA

TK: I move that the Board convene in Executive session under M.G.L. c. 30A, Sec. 21 for the purpose of discussing a Memorandum of Agreement with the SEIU bargaining unit as a discussion in an open meeting may have a detrimental effect on the Town's position.

Mike Wegerbauer has arrived at the meeting

8:40 p.m. The Board has returned to public session

8:40 p.m. **Floor Drain Regulations-** initial discussion. JJ said that she has been contacted by the State who has advised us that we are out of compliance. The Board of Health was supposed to adopt Floor Drain Regulations for non-zoning (existing identified businesses that would need to come into compliance as opposed to new businesses that have to comply with zoning/floor drain regulations). The board has begun discussion regarding the requirements for Floor Drain Regulations. They discussed the model regulations, possibility of forming a subcommittee. The Board wants to investigate how neighboring towns have complied with these regulations. How does the Board identify hardship cases? Are there betterment options to assist businesses with financing changes?

TK: Motion: to form a subcommittee to craft floor drain regulations appropriate for the town of Wayland. The committee will be in place with instructions by December 31, 2012. Second MW Vote 4-0 all in favor.

9:00 p.m. Dr. Soslow has left the meeting.

9:00 p.m. Discussion regarding fluoride in the Wayland drinking water. As Dr. Soslow was leaving he stated that he supports fluoridation of town water.

9:10 p.m. The Directors report was reviewed and attached.

The next BOH meeting to be October 22, 2012

9:30 p.m. TK: Motion to adjourn CH second vote 3-0

Respectfully submitted Patti White Department Assistant 100912minutes Approved 102212