

The regular meeting of the Board of Health was called to order at 7:31 p.m. Present for this meeting were: Tracy Carluccio, Tony Berberabe, Les Hamilton, Tim Martin, Ted Peyrek III, Jim Rosso and David Wang-Iverson. Members absent: Larry Tatsch. Also present: Carolyn Fritsch, Acting Administrative Officer.

In compliance with the Open Public Meetings Act, this meeting was advertised as a regularly scheduled meeting in the January 28, 2010 issue of the Hunterdon County Democrat. Notice of the meeting was discussed with and sent to the applicant's representative, filed with the Township Clerk, posted on the Township bulletin board and sent to the Hunterdon County Democrat and the Trenton Times on February 11, 2010.

ANNOUNCEMENTS/AGENDA REVIEW

Nothing at this time.

PRESENTATION OF THE MINUTES - January 19, 2010

Mr. Wang-Iverson motioned to approve the January 19, 2010 minutes, seconded by Mr. Berberabe. The motion carried by unanimous vote, with two abstentions, Mr. Martin and Mr. Rosso. No revisions were noted.

OPEN TO THE PUBLIC

Mr. Wang-Iverson motioned to close the public comment portion of the meeting, seconded by Mr. Martin, and carried unanimously.

UNFINISHED AND NEW BUSINESS

A. Hunterdon County Inspector, Dan Wyckoff

1. MTBE - HESS GAS STATION – Update

No new information, status quo.

2. OWENS - AKA WOODY'S - B 16, L 11 - 202 OLD YORK ROAD

No new information, status quo.

3. 542 SPRING HILL ROAD - COMPLAINT # C082109

The site inspector went out to the property at 524 Spring Hill Road and discovered ponding (effluent on the surface of the ground.) This is addressed in his notice of violation letter, dated January 27, 2010, which was sent to the property owner by certified and regular mail. The certified receipt has not been returned as yet. The inspector has no further information with regard to this issue, but will be following it more closely since a violation has been discovered.

The next steps are:

1. Contacting the owner to make sure the septic has been pumped.
2. Request for a pump receipt.
3. Request for any repair plans.

B. Preview Committee

The applicant is not present (7:34 p.m.) Return to this item later.

ITEMS OF DISCUSSIONA. Education and Health Issues

No comments

B. Administrative Officer's Report

Ms. Fritsch informed the Board about the Rabies Clinic held on January 23, 2010 from 1-4 p.m. in the municipal building garage:

350 doses of serum were available and 178 were used. The 172 remaining doses were returned to Hunterdon County Health Department.

A total of 110 dogs were vaccinated. 81 were from East Amwell and 29 were non-resident dogs. A total of 68 cats were vaccinated, 31 from East Amwell and 37 from other areas.

The clinic went well.

(Returning to item 5B – Preview Committee)Preview Committee**Dorio, B 41, L 12, Two Pressure Dosed Mounded Replacement Systems for a residence and apartment.**

Mr. Frank Mazzella, Site Evaluator, identified himself for the record.

Mr. Wang-Iverson led the discussion, starting with the letter from B. Vaccarella, Hunterdon County Department of Health, dated 1/4/2010. This is a septic alteration with no expansion. The plans reviewed by Hunterdon County Department of Health were dated 12/11/2010.

Regarding the 2 unit apartment design:

Item 1: There is not a 48 inch separation from the bottom of the hydraulically restrictive horizon and the highest water table.

Mr. Mazzella stated there is a 48 inch separation. The bottom of the zone of treatment is elevation 270.16, and there is 4 feet of sand above that. He also stated there is a 2 foot buffer around the entire septic field. The design "fix" was the 2 foot buffer and the 4 foot zone of treatment. Mr. Mazzella used soil logs # 1 & 2 to establish the seasonal high water table. Mr. Mazzella said he could do a hydraulic head test.

The County letter states "by definition an artesian condition exists." Ms. Carluccio said this means the water will express to the surface, carrying effluent with it, if it is in the zone of treatment. Ms. Carluccio would like to talk to DEP to ask if the hydraulic head test is the way to proceed.

Mr. Wang-Iverson stated the Board would require an updated site map with more details on the plan.

Mr. Mazzella declared each septic tank will be removed, and a new septic tank will be placed in the same area as the original one. In addition to that, each system will have a pump tank installed because the systems are raised systems.

Mr. Wang-Iverson started reviewing the deficiencies memo created by the Preview Committee when reviewing the original application.

1. The systems are not malfunctioning however; the current septic systems are inadequate for today's standards. There will be no expansion of the systems.

2. The number and approximate location of the existing septic fields must be clearly marked on the plan.
3. The soil test results, soil logs etc. were submitted and look "OK."
4. There will be a follow-up with DEP regarding the shallow water table issue.
5. The applicant must indicate clearly which wells are to be used and which are to be abandoned. The separation distance between wells and all sewage infrastructures must also be clearly indicated on the plan.

Mr. Mazzella declared the well behind the main house had been abandoned some time ago and it was only 40 feet deep. The well behind the apartment building has a line going into the apartment building and then it runs directly to the main house. The line has to be changed because it runs through the septic bed. Mr. Mazzella stated it must be pushed 10 feet out beyond the septic bed. Mr. Dorio has been using the one well to supply water to both the apartment and the main house. Mr. Mazzella told Mr. Dorio if you are selling the property, you might want to have two separate wells.

Mr. Wang-Iverson said since there are two individual dwelling units, having one well to supply both dwellings seems problematic. Ms. Carluccio stated that at a minimum, there should be a separate water line to each building from the well. The well behind the main house has not been formally abandoned.

Ms. Carluccio asked Mr. Mazzella when the well that is being used, had been put in. Mr. Mazzella thought about 1997.

Mr. Wang-Iverson said the distances from the well to the septic system components must be shown on both the plan for the main house and the plan for the apartment.

6. The wetlands have to be shown on the final map. In the County's letter they asked for a GP25 because there appears to be wetlands.
7. Relocate the water line from the well and clearly indicate on plan.
8. Re: 1250 gallon pump tank, the Preview Committee deciphered the note on the plan, so that is "Fine."
9. A waiver will be needed for the 200 foot required separation distance between the well and the sewage systems. The well will need to be certified. If it was already certified, it will need re-certification according to our ordinance, because it is supplying water to two residences.

Mr. Mazzella will find out when exactly the well was put in, and if it was ever certified to service both buildings. If the well was certified, the Board needs to know at what amount (for how many bedrooms).

Ms. Carluccio said if a new well is put in, a justification is needed why the required 200 foot separation distance between the new well and the septic systems cannot be met, in order to receive a waiver. Mr. Mazzella said the property is 900 feet in width along the road but only 175 feet in depth from the road to the rear of the property. Mr. Wang-Iverson asked if the septic tanks are being replaced, could they be installed somewhere else so they would not be so close to the well.

Mr. Hamilton said he would like to see a topographical map of the property. There may be other areas where a well or septic could be located.

Recap:

A final drawing will be needed, with all items discussed in the deficiency memo clearly indicated on the map.

The Board will follow up with DEP about the hydraulically restricted zone and get back to Mr. Mazzella.

Mr. Mazzella will call Acting Administrative Officer Fritsch and have her check to see if the existing well in use is certified, and if so, for how many bedrooms.

Mr. Mazzella is working on the GP25.

The well line has to be located on the new drawing and a separate well line is needed for each dwelling, if a second well is not drilled. The well seals should be checked.

Justification is needed for location, if the 200 foot separation distance between the well(s) and the sewage systems cannot be met.

Mr. Mazzella said he can move the septic tanks 100 feet from the well.

Mr. Mazzella will come to the next meeting with a new plan (using the County letter and deficiency memo as his guide). The new plan will contain both buildings, and all distances will be shown. The new plan will have a note: There are no neighboring wells within 200 feet.

In order to protect the Municipality from liability, Mr. Hamilton would like Mr. Mazzella to provide to the Board documentation from the Executrix of the estate stating she is legally responsible and able to give permission for the work to be done. She must sign and date the application papers. Mr. Hamilton also suggested Mr. Mazzella call the Board of Professional Engineers to determine what to do with regard to this application since the original engineer, whose seal appears on the plans, passed away. It is Mr. Hamilton's feeling that a new engineer will be needed to seal the plans.

CORRESPONDENCE

- A. New Jersey – no comments
- B. East Amwell – Letter to Flemington Precast from C. Fritsch
Mr. Hamilton said the letter was nice and asked if there was a response from Flemington Precast. Ms. Fritsch stated she had received a response today. “They expect to have the 2009 reports out next week.” They also asked if East Amwell’s deadline requirement for the reports was different from that of the State. The State’s requirement for submittal is March 1, 2010 for 2009 reports. Since East Amwell is implementing the guidance document of the State DEP, Ms. Fritsch will check to see what date requirement is in place.
- C. Hunterdon County – Ms. Fritsch will check with Hunterdon Humane to see if they will participate in the Hunterdon County Department of Health conference call regarding Animal Bite Quarantine Procedures.

BILLS OF THE EVENING

A.	Hunterdon County Health Inspections	Well Inspection B 11, L 25 12 Temporary Food License Inspections	\$1,000.00
B.	Dr. Maxian	Rabies Clinic	\$300.00
C.	P. Dymek	Rabies Clinic	\$120.00
D.	M. Hyland	Rabies Clinic	\$75.00
E.	C. Fritsch	Rabies Clinic	\$80.00
F.	T. Stahl	Rabies Clinic	\$70.00

Mr. Hamilton moved the approval of the bills of the evening, seconded by Mr. Martin. The motion carried unanimously.

OPEN TO THE PUBLIC

Frances Gavigan 123 Wertsville Road, Ringoes, NJ.

Ms. Gavigan asked if there are specific restrictions (do's or don'ts on what you can or can't do) in hydraulically restricted zones.

Ms. Carluccio responded, "What we were discussing has to do with the placement of a septic system in a hydraulically restricted zone. It is outlined in 7-9A. It has to do with how much distance you have from the hydraulically restricted zone."

Ms. Gavigan said the other question she had was concerning the Spring Hill Road Complaint listed in the minutes, where a pipe was draining into a ditch. She asked if you are allowed to put pipes in to discharge water off your property into the roadway, ditches, etc. "Is there a specific citation within the East Amwell or County Code about that?"

Ms. Carluccio said Mr. Wyckoff of the Hunterdon County Department of Health had reported about this earlier. The Road Crew discovered the pipe draining into the ditch, and with the help of Mr. Tatsch, pictures were taken and it was reported to the County. It is not necessarily illegal to have a pipe that is part of a French drain or swale system on a property that discharges, however, this water looked dirty and gray, like effluent. That is why the Township reported it to the County Health Department. The County Health Department went out and inspected it, and the inspector said he didn't see anything at the time. East Amwell requested he go out again and inspect the property to see if there was any ponding. When the inspector went out again, ponding was found and a notice of violation was issued. The property owner is then required to take certain actions.

Ms. Gavigan asked if a property owner has a pipe, is there somewhere where it has to be recorded.

Ms. Carluccio said she does not think it is that closely tracked. Ms. Gavigan stated she has seen pipes discharging onto roadways and in one case it was downhill of a septic. Ms. Carluccio said, if it looks like the water being discharged is polluted, it should be reported to the Township or County. Ms. Gavigan felt there was a law about discharging water onto County roads.

Ms. Gavigan discussed her work relating to the County road and bridge projects in the Township.

Mr. Hamilton commended Ms. Gavigan on her work.

Mr. Hamilton, speaking as a member of the public, said there was an article today, in the Star Ledger newspaper, regarding road salt getting into wells. He wanted to make the point that other townships are now suffering because of overuse of road salt.

A short discussion was held concerning the use of road salt.

Mr. Hamilton moved to close the public session seconded by Mr. Martin and carried unanimously.

ADJOURNMENT

Mr. Berberabe motioned, seconded by Mr. Peyrek to adjourn the meeting at 8:50 p.m. The motion carried unanimously.

Respectfully submitted,

Carolyn Fritsch, Acting Administrative Officer