

7:30 P.M.

MINUTES

PRESENT: D. Haywood
J. Golden
R. Phillips
N. Marmorato, Alt #2

ABSENT: E. Niemann, Alt #1

CALL TO ORDER

The meeting was called to order by D. Laudenbach at 7:31 PM.

NOTIFICATION

In order to ensure full public participation at this meeting, all members of this Board, and members of the public are requested to speak only when recognized by the Chair so that there is no simultaneous discussion or over-talk, and further, all persons are requested to utilize the microphones which are provided for your use by the Township. Your cooperation is appreciated.

Notification of the time, date and place of this meeting has been published in the Hunterdon County Democrat, Courier News and has been posted in the Kingwood Township Municipal Building at least 48 hours prior to this meeting and has been filed with the Municipal Clerk.

NEW AND PENDING MATTERS

Nomination of Chairperson

D. Haywood nominated J. Golden, seconded by R. Phillips as Chairperson for the August 19, 2015 meeting.

It was moved by D. Haywood, seconded by N. Marmorato and carried to close the nominations. All members present voted **AYE** on **ROLL CALL VOTE**.

Nomination of Vice Chairperson

N. Marmorato nominated R. Phillips, seconded by D. Haywood as Vice Chairperson for the remainder of 2015.

It was moved by N. Marmorato, seconded by D. Haywood and carried to close the nominations. All members present voted **AYE** on **ROLL CALL VOTE**.

Applications

Block 39, Lot 7.01 – 1 Tumble Idell Road – Septic Waiver

K. Hoffman of K. Hoffman Engineering was present for the application this evening. There is a high water table on the property. It is a three bedroom house with no expansion planned.

The following waivers will need to be acted on by the Board:

1. The regional water table has been determined to be at 12 inches in Soil logs 3 and 4, which is less than the maximum level allowed by code of 24 inches from existing grade. There will still be a minimum of 48 inches of separation from the regional water table and proposed level of infiltration.

It was moved by D. Haywood, seconded by R. Phillips and carried to grant the above waiver. All members present voted **AYE** on **ROLL CALL VOTE**.

Block 26, Lot 4 – 189 Kingwood Locktown Road – Septic Waiver

S. Parker of Parker Engineering was present for the application this evening. He prepared the plans. The septic failed a home sale inspection. It is an existing 2 bedroom house with no expansion planned. He is proposing a system that utilizes an Advance Treatment Unit (ATU), which allows the mound to be slightly reduced. The property is approximately 80% wetlands. It is no surprise that there is a high water table. The property contains very poor soils. The testing resulted in no permeability. The system was located to the farthest corner of the property to allow for the greatest distance between the well and septic field. The homeowner had installed a UV light on the well several years ago. He stated the peat system has a septic tank in front of it. The septic tank will have an effluent filter. The pump out schedule for the septic tank is the same as for a traditional system. The ATU system will have an alarm system with an automatic dialer. The ATU is inspected annually as required by code. The test results from the water sample were done in 2009. It is a good idea for everyone to get their water tested on a regular basis. The board can consider requiring a new water test but the code does not require it. The proposed system will be much better than what is currently on the property. It was located below grade and in certain times of the year there was no unsaturated zone of treatment. The zone of treatment will be above the water table. He does not know the life span of the UV light on the well. He stated they do burn out but you can visually see when they are working. Water passes through a tube and the light is visible. The current occupant is the tenant so he is aware of the present situation. There will be a deed notice for the ATU system. The only way to advise a future owner of the property of the need for the UV light would be to put in a deed notice. There is a notice in the deed of the maintenance requirements for the ATU system. He stated the results of the water test in 2009 were negative for coliform.

The following waivers will need to be acted on by the Board:

1. There was no passing permeability on the property, soil permeability class rating test showed a permeability of KO. The engineer has over designed the system by 25% to account for the lack of permeability. The engineer shall also explain all soil testing to the Board and testify why he believes the peat system will address this issue.
2. The highest regional water table was established at 4 inches which is less than the maximum allowed by code of 24 inches from the surface. There will be a separation of 18 inches from the regional water table and proposed level of infiltration which is allowable when ATU treatment is used. The engineer proposes a peat system, therefore, the zone of treatment can be 18 inches.
3. The existing well is only 77 feet from the proposed disposal bed which does not meet the 100 foot setback requirement by code. The distance can be reduced to 50 feet provided there is 50 feet of casing in the well. D+L Well Drilling provided a letter dated May 13, 2015 stating that there was only 20 feet of casing, however, the homeowner provided a letter and pictures showing there is an ultra violet (UV) treatment on the well. Recommend a recent water test for coliform be provided to the Board showing the treatment device is working.

It was moved by D. Haywood, seconded by J. Golden and carried to grant the above waivers, require an annual maintenance of the ATU system and require the UV system to remain in place on the well. All members present voted **AYE** on **ROLL CALL VOTE**.

Resolution – Authorizing Blanket Septic Waiver Approval

RESOLUTION NO. 2015 – 01

WHEREAS, the Board of Health has had numerous requests for waivers for treatment systems in high water table conditions less than 24 inches from the surface for malfunctioning systems with no expansion, and where the proposed level of infiltration will be least 48 inches from the regional high water table, for malfunctioning systems with no expansion, and

WHEREAS, the schedule of the Board of Health meetings has occasionally delayed the installation of such system due to the request for a waiver, and

WHEREAS, the Board of Health discussed the matter at their July 28, 2015 meeting and were in favor of providing to the County Department of Health a blanket waiver for high water table conditions less than 24 inches from the surface, and a proposed level of infiltration at least 48 inches from the regional high water table, for malfunctioning systems with no expansion for replacement systems, for existing single family dwellings on existing lots, as of the date of the adoption of this resolution.

NOW, THEREFORE, BE IT RESOLVED by the Kingwood Township Board of Health that it authorizes the County Department of Health by granting a blanket approval for all waivers for high water table conditions less than 24 inches from the surface, and proposed level of infiltration at least 48 inches from the regional high water table, for malfunctioning systems with no expansion for replacement systems, for existing single family dwellings on existing lots, as of the date of the adoption of this resolution.

It was moved by D. Haywood, seconded by J. Golden and carried to adopt Resolution No. 2015-01. All members present voted **AYE** on **ROLL CALL VOTE**.

Approval of Minutes

It was moved by D. Haywood, seconded by J. Golden and carried to adopt the minutes of July 28, 2015. All members present voted **AYE** on **ROLL CALL VOTE**, except J. Golden & R. Phillips, who **ABSTAINED**.

CORRESPONDENCE

Email from M. Synchron – Re: Hopewell Board of Health/Penn East Pipeline

J. Markowski, 1 Bellis Lane, was present to request the Board to consider adopting the same resolution as Hopewell Township. His property is located in the pipeline route. He stated his well is 20' from the center of where the pipeline will be installed and 400' from the back of his deck. He has tried calling the County and the DEP and has not been able to get any answers.

D. Haywood stated the Environmental Commission has been very active in opposing the PennEast pipeline. The resolution adopted by the Environmental Commission may have already covered the health and environmental issues.

After some discussion, the Board of Health decided to have J. Golden review the Environmental Commission's resolution and draft a resolution for the Board of Health to consider for adoption.

S. McNicol – 2014 List of Septic Repairs and Replacements

J. Golden stated it should be placed on file for future reference.

PRIVILEGE OF THE FLOOR

ADJOURNMENT

It was moved by R. Phillips, seconded by N. Marmorato and carried to adjourn the meeting at 8:12 PM. All members present voted **AYE**.

Respectfully submitted,

Diane Laudenbach, Secretary