EAST AMWELL BOARD OF HEALTH MINUTES

7:30 p.m. http://Zoom.us/j/7106754155 and 646-558-8656 ID 710 675 4155

March Regular Meeting postponed to April 14, 2020

Statement of Compliance

The regular meeting of the East Amwell Board of Health was opened on April 14, 2020 at 7:30 PM. The following notice was read, "In compliance with the Open Public Meetings Act, this meeting was advertised in the December 12, 2019 issue of the Hunterdon County Democrat and a revised notice with the location change to a virtual Zoom meeting in accordance with the Open Public Meetings Act was advertised on April 2, 2020. Notice of this meeting was posted on the Township website and bulletin board, and sent to the Hunterdon County Democrat."

Present: Tracy Carluccio

Larry Tatsch Pauline Serafin Janis Grover

Leonardo DeCandia, Alt. 1

Chris Sobieski Tara Ramsey

Absent: Jennifer O'Sullivan - Hunterdon County Division of Public Health

Agenda Review – Item #8 is removed from the agenda and there are no additions.

Presentation of Minutes –

February 25, 2020 minute review tabled to the next meeting.

Open to the Public –

A motion was made by Ms. Serafin, seconded by Mr. Tatsch to open to the public. With no members of the public coming forward a motion by Mr. Tatsch, seconded by Mr. Sobieski, to close to the public was unanimously carried with no objections or abstention.

Unfinished and New Business

Hunterdon County Division of Public Health Inspector's Report

Ms. Georgett said that Ms. O'Sullivan was unable to attend the meeting and no report had been submitted.

Unfinished Business –

Preview Committee

Solakian Associates, 12 Iron Horse Drive, Block 14 Lot 7 Septic Application

Mr. Wayne Ingram of E&LP introduced himself as the engineer for this septic application. He continued that this is a three bedroom existing dwelling with a lot size of just under an acre. The property owner is interested in listing the house for sale and knows the septic would need to

be addressed. Mr. Ingram continued that in addition to the shape of the lot, the location of the well is central to the site and to the south an adjacent property has a well. He continued that on the southern line there is a gas pipeline with discrepancies regarding the easement. Mr. Ingram said that left only one location for the system and several soil logs were done within 100 feet of the well because there didn't seem to be another choice. However they were able to locate a few outside of the 100 feet and got pretty good test results with rates of 9 inches an hour within the proposed septic field limits and 47 inches an hour just outside the field. Mr. Ingram said that with so many restrictions the well and the existing system are currently less than 100 feet apart. He continued that both septic tanks will be more than 100 feet from the well and the connecting lines will run along the back property line. Mr. Ingram said this resulted in waiver requests for 2 rather than 4 soil logs, for the setback from the mound to the property line, and for the distance between the drain pipes in the roadside and the proposed septic field. He continued that these are above ground pipes providing surface connection to the ditches and not a buried storm pipe where you'd need to worry about effluent traveling into the pipes. Mr. Ingram said that overall they believe the rates and soil testing are quite good.

Ms. Carluccio said this is a mounded soil replacement system for an existing three bedroom home with no expansion. She asked Mr. Ingram which side of the property had the zero distance from toe of the mound to the property line. Mr. Ingram said the east side. Ms. Carluccio said Clawson Park is located there. The Board has found that when a septic system is located right on the property line there can be run off problems for the neighbor but since it's the Park and not a house, at least there is not a residence there. She asked Mr. Ingram if there are any septic systems or homes adjacent to the property and he said it is all fields. Ms. Carluccio said there is no home located on the other side property line with 11 inch separation distance. She continued that a condition will need to be added stating that the Engineer will inspect the grading on the system and certify that there has been no run off after the system is installed. Mr. Ingram said yes this goes through the County, not the State, and is done after installation. Ms. Carluccio talked through the other waivers and stated that the drainage pipes are considered a waterway according to State Code. She continued that the two soil logs were good but just not within the proposed septic field and Mr. Ingram agreed. Mr. Tatsch said that seems to be the most logical place to place the system and Mr. Sobieski agreed that he didn't see any better spot for it. Ms. Carluccio said the septic system is sized at the 2.08 sf/gpd, meeting the EA Ordinance requirement.

A motion by Mr. Tatsch, seconded by Ms. Grover to approve the Septic System with three waivers and one condition was carried with no objections or abstentions.

Foley, 84 John Ringo Road – Block 13 Lot 1

Mr. Wayne Ingram reintroduced himself as the engineer for this septic application. Ms. Carluccio said this is an existing four bedroom home with no expansion and using an Advanced Treatment Unit (ATU) system. Mr. Ingram said it's a small lot 0.5 acres with a failing septic system, and the Board can see on the map that there is not a spot on the property that would be 100 feet from the well. He continued that a small gap was found allowing 100 feet to the two neighboring wells and allows 50 feet to the well on this property which is required by the State

Code. Mr. Ingram said they did not reduce the system size although that is allowed because of the ATU and they are taking advantage of the reduced zone of treatment because the septic system will be a flush to grade with no drainage issues. He continued this is important due to the waiver needed to reduce the required distance from the system to the house. Mr. Ingram said 3 soil logs were performed and there wasn't another spot to do the 4th test because of the tank, field, etc. locations. He continued that the soil log and pit bail tests done had solid results and the system is just under the 2.08 sf/gpd. Mr. Ingram said the other distance waivers are because there were no other options on the lot. Ms. Carluccio asked why an ATU was being used and Mr. Ingram said a mound would not fit on the lot and being 50 feet from the well the water quality will be better. Ms. Carluccio said it does meet State requirements and in recent years both East Amwell and the County have seen more of these systems being installed.

Ms. Carluccio asked if Mr. Ingram was able to confirm the amount of casing on the well and he said they were unable to find records at the County or State. Ms. Carluccio said that an ultra violet system on the well would be required as a condition. Ms. Serafin said it is a very constrained lot with a number of items and she didn't see other options for location of the system. Mr. Tatsch agreed. Ms. Carluccio asked if the Board had other questions or comments and reviewed the remaining waivers listed in the County letter. She commented that the distance to a waterway required waivers from both East Amwell and State Code, and Mr. Ingram said the new system is actually further away than the existing system. There was discussion regarding the size of the system and how the basis of this sizing was referenced on the map. Mr. Ingram said he will clarify the information on the map and confirmed that the system is two times the size required but is less than 2.08 sf/pgd. Ms. Carluccio asked if it would be possible to move the pump tanks further away from the system because it is less than 50 feet. Mr. Ingram said they will try to do so in the field and he requested that the Board approve the distance with agreement that moving the pump tanks will be attempted during construction. Mr. Sobieski agreed this was a good solution and Mr. Tatsch noted that this might move it closer to the storm drain which could be problematic.

Ms. Carluccio asked about the area on the map where the existing system will be buried, and Mr. Ingram said it appears larger on the map than they expect it to be. He continued it is a representative area for the installer and they are expecting not more than one dump truck of material should be needed. Ms. Carluccio asked the Board if there were questions or comments regarding the requested waivers, and there was no comment.

A motion by Ms. Serafin, seconded by Mr. Sobieski to approve the Septic System with nine waivers and two conditions was carried with no objections or abstentions.

Introduction of Ordinance 20-01 BH

Ms. Georgett read the code changes into the record as follows:

"Current language/text of the Code of the Township of East Amwell, Chapter 149 Board of Health Ordinance for Fees, with recommended amendments as follows. Text to be removed has been striked through, and new text to be added is underlined:

ARTICLE 1, Section 149-1 Witness Well Tests and Field Work (E)

Provision of witness services for field work provided by a contracted engineer on single or multiple lots by a single witness:

		1 Lot	2 Lots	$3\pm Lots$	n Lots
Minimum time	\$140	\$210	\$260	\$90	
(1 hour or less)					
Half Day (Over 1 hour/up to 4 hours))	\$300 <u>\$200</u>	\$340 <u>\$240</u>	\$390 <u>\$290</u>	\$80
Full Day (Over 4 hours/up to 8 hours	5)	\$500 <u>\$375</u>	\$530 <u>\$425</u>	\$550 <u>\$450</u>	<i>\$50</i>

This concludes the Ordinance reading.

Ms. Carluccio asked if there were questions or comments from the Board and there were none.

Items of Discussion

Education and Health Issues

Ms. Carluccio said there have been many items posted on the township website regarding COVID-19 including those under the Board of Health. Ms. Georgett commented that the Mayor and Township Committee had been working hard to sort through the information on this, and post relevant links and data on the Township website.

Board Secretary's Report:

Municipal Building Radon Test Update - Ms. Georgett said there was a successful radon test in the Municipal Building after nearly 9 months of testing and testing would be conducted regularly according to State recommendations going forward.

Correspondence: There were no comments.

Bills of the Evening:

A motion by Mr. Tatsch, seconded by Ms. Serafin, to approve four bills was unanimously carried with no objections or abstentions.

Open to the Public:

Seeing no members of the public present, a motion by Mr. Tatsch, seconded by Mr. Sobieski, to close to the public was unanimously carried with no objections or abstention.

Adjournment:

There being no further business, a motion by Mr. Sobieski, and seconded by Ms. Serafin, to adjourn the meeting at 8:35 p.m. was unanimously carried with no objections or abstentions.

Rosemary Georgett, Board of Health Secretary