

# **Special Meeting Minutes Environmental Commission September 22, 2009**

A Special Meeting of the Kingwood Township Environmental Commission was called to order at 7:07 P.M. by Chairwoman Deborah Kratzer.

Also present at the meeting was Steve Spayd, P.G.,M.P.H. Research Hydro Geologist from the N.J.D.E.P. Chairwoman Deborah Kratzer read aloud the following:

## **Notice Requirements**

**Adequate notice of this meeting was provided in accordance with the Open Public Meetings Act by publication of the notice in the Hunterdon County Democrat on September 17, 2009 and by telefaxing a copy of the notice to the Courier News, Express Times and the Star Ledger on September 11, 2009. A copy of the notice was also posted in the Kingwood Township Municipal Building on September 11, 2009.**

**In order to ensure full public participation in this meeting, all members of this committee or Board, and also 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.**

## **Roll Call**

### **Present**

Deborah Kratzer  
Sandra McNicol  
Gail Ashley  
Cynthia Niciecki  
Mayor Elaine Niemann (arrived at 7:22pm)  
Lois Voronin

### **Absent -**

Walt Warneski  
Nicole Voigt  
Joseph Zgurzynski

## **Speaker**

### **Steven Spayd, P.G.,M.P.H. Research Hydrogeologist from the N.J.D.E.P. Present to Speak about Naturally Occurring Elements (such as arsenic), Pollution Problems and the New Jersey Groundwater Quality Standards**

Environmental Commission member Gail Ashley introduced Mr. Steven Spayd. Mr. Steven Spayd was present and stated that he works for the New Jersey Geologic survey, which is part of the New Jersey Department of Environmental Protection as a Hydrogeologist. He announced that the title of his presentation called, What is down My Well, and How Do We Recognize a Problem? He showed a video of a movie of what the bottom of a 6 inch well looks like. He described the details of the well, how it is structured and the ground water flow in the bedrock. There were many questions from the public regarding wells. Mr. Spayd responded to all the questions.

2.

He reviewed an overview map of New Jersey and all the different sedimentary rocks in different areas, and how it affects our wells. Mr. Spayd explained the many sources of well water contamination. He stated that it is very difficult to avoid contamination and that wells need to be a certain amount of feet from the septic area on the property. The following is a few of the areas which he covered and spoke about:

1. Naturally occurring well water problems.
2. Arsenic pollution problems in the well water.
3. Arsenic water treatments.
4. Radon in well water in Kingwood Township.
5. An overview of the water test done in Kingwood from 2002 – 2007.

Mr. Spayd encouraged everyone to get their well water tested. He noted that the results are very confidential.

### **Public Comments – Privilege of the Floor**

There was a question and answer period.

Everyone thanked Mr. Spayd for attending the meeting to speak to everyone.

### **Adjournment**

It was moved by Lois Voronin, seconded by Sandra McNicol and carried the motion to adjourn the meeting at 8:40 P.M. **All** voted **Aye** on **Roll Call Vote**.

**Respectfully submitted**

**Cynthia L. Keller, Secretary  
Environmental Commission**