

ACTON BOARD OF HEALTH

JUNE 25, 1990

MINUTES

MEMBERS PRESENT: Joseph Glannon (Chairman)

Gerhard Heinrich

Marilyn Hotch

Jonathan Bosworth

STAFF PRESENT: Doug Halley (Health Director)

Sheryl Howe

OTHERS PRESENT: Joseph F. D'Ambrosio

Donald Meschisen

Maurice Sagoff

Charlotte Sagoff

Kenneth Wagner

Jill Pontius

Katherine M. Schwab

Ann Corcoran

Lawrence Corcoran

Pam Kelly

Bruce Stamski



MINUTES:

On a motion made by Ms. Hotch, seconded by Mr. Heinrich, the Board unanimously voted to accept the minutes of May 14, 1990.

On a motion made by Mr. Bosworth, seconded by Ms. Hotch, the Board unanimously voted to accept the minutes of June 11, 1990.

OZONE PRESENTATION - CHARLOTTE SAGOFF:

Ms. Sagoff spoke briefly concerning the progress that the Health Effects Study is making.

Ms. Sagoff presented the Board with information concerning ozone depletion. She feels that a strong and protective ozone program needs to be implemented by the Town. The State currently does not have bylaws concerning ozone release. Ms. Sagoff feels that new ways to capture ozone or ways to abandon the use of ozone depletion products need to be implemented.

The Board feels that a group of people should be gathered who would be interested in gathering information and formulating an ozone ordinance.

Ms. Sagoff stated that some surrounding towns have already implemented ordinances to help protect the ozone layer and Ms. Sagoff feels Acton should also adopt an ordinance.

On the Health Department level the enforcement of such ordinance would be extremely difficult without access to a data base computer program.

The Board stated that they would like to see the ordinances which have been adopted by other Towns. Mr. Heinrich questioned whether this falls under the Hazardous Material Control Bylaw which the Board is currently amending. The Board briefly discussed strengthening the hazardous materials bylaw to include ozone.

Mr. D'Ambrosio, an Acton resident, feels that an ozone regulation would have to be started nationally before local town's adopt it. Mr. D'Ambrosio also stated that he would like to see all ozone depletion agents banned. The Board decided more information is necessary and then it should be brought back for a future agenda.

**LOT 7 STONEYMEADE - VARIANCE FOR AN IRRIGATION WELL:**

The owners of the property located at Lot 7 Stoneymeade seek a variance for an installation of an irrigation well. This well would be used for landscaping purposes only.

Mr. Halley spoke with G.Z.A. consultants and D.E.P. concerning any impacts that these bedrock wells, used for irrigation purposes, would have on the Towns water supply. G.Z.A. stated that no study has been done concerning the impacts, however, most bedrock wells contain higher levels of manganese and other metals. The owner stated that if metal levels were high when the water is tested than he would correct the problem.

On a motion made by Mr. Heinrich, seconded by Mr. Bosworth, the Board unanimously voted to grant this variance to Acton rules and regulations 9-6.4 to allow the owners of Lot 7 Stoneymeade to install a bedrock well with the following conditions:

1. The proposed well must be a bedrock well.
2. A chemical and bacterial analysis shall be conducted yearly with a report submitted to the Board of Health.
3. Any test results that are greater than 50% of the allowed state drinking water requirements shall cause the immediate cessation of the well or the implementation of a filtering program to remove the identified contaminants.

4. The sprinkler system shall have all water lines installed at a minimum 10' from the septic system and all sprinkler heads a minimum of 25' from the septic system.
5. No cross connections with the drinking water supply.

**6 WHITTIER DRIVE - SPECIAL PERMIT FOR WORK IN AQUIFER AND VARIANCE:**

The Wagners, owners of the property at 6 Whittier Drive seek a special permit for work in an aquifer and also a variance to allow the use of the existing 900 gallon septic tank. The current system is in failure and the Wagner's need to repair the system without excessive costs. While working in an aquifer the Board's policy has been to require pressure dosing of the system. The Wagners feel that the requirement of pressure dosing would be too costly. The system will have to be replaced in the same area as the existing septic system because of the lot constraints. The proposed septic system has been designed for a four bedroom home. Presently the house is a three bedroom home. This house is located in Zone 3 of the aquifer and the water flows away from the Town's well. The existing site has a lack of natural material and perc tests were not obtainable. The Wagners feel that by coming on their own accord to the Board to repair the system they are keeping the environment safe and the addition of pressure dosing at this time would be too much of a financial burden.

The Board briefly discussed looking at the policy on the requirement of pressure dosing to see if any alterations should be made. The Board in deciding not to require pressure dosing noted the extra leaching area that is provided at 6 Whittier Drive and also the Board placed a limit of three (3) bedrooms. If future bedrooms were to be added a dosing system would have to be installed.

On a motion made by Ms. Hotch, seconded by Mr. Bosworth, the Board voted to grant this special permit to the Wagners at 6 Whittier Drive with the following conditions:

1. No underground fuel storage tanks shall be permitted on the site.
2. Septic tank shall be pumped a minimum of once every two years.
3. The site shall fully conform to the Town of Acton Hazardous Materials Control Bylaw.
4. The sewage disposal system for the proposed buildings at this site shall be approved by Acton Board of Health staff.
5. The leaching facility shall be designed for a total leaching area of 900 square feet and no more than three bedrooms shall be allowed unless pressure dosing is installed, said pressure dosing to be designed in accordance with State Environmental Code.

The vote was three to one with Mr. Glannon casting the opposing vote.

On a motion made by Ms. Hotch, seconded by Mr. Heinrich, the Board voted to grant a variance to Acton Rules and Regulations 11-14.4 to the Wagners at 6 Whittier Drive to allow the use of the existing 900 gallon septic tank with the following condition:

1. That the house on the site contain no more than three bedrooms.

The vote was three to one with Mr. Glannon casting the opposing vote.

**QUICK LUBE - HAZARDOUS MATERIALS APPLICATION:**

Quick Lube was not present at the meeting. The Board stated that the owner should be present before a permit will be granted. The Board tabled this request until July 9, 1990.

71 LIBERTY STREET - SPECIAL PERMIT:

The owners of the property at 71 Liberty Street seek a special permit for work in an aquifer. The proposed system has met all other specifications of the rules and regulations. The proposed system is approximately two (2) miles from the nearest well.

On a motion made by Mr. Heinrich, seconded by Ms. Hotch, the Board unanimously voted to grant this special permit to 71 Liberty Street with the following conditions:

1. No underground fuel storage tanks shall be permitted on site.
2. Septic tank shall be pumped a minimum of once every two years.
3. The site shall fully conform to the Town of Acton Hazardous Materials Control Bylaw.
4. The sewage disposal system for the proposed buildings at this site shall be approved by Acton Board of Health staff.
5. Leaching facility shall be designed and installed and installed with pressure dosing of the system, said pressure dosing to be designed in accordance with State Environmental Code.
6. Sewage disposal system shall be a minimum 100 feet from flood plain and/or wetlands.

MASSAGE REGULATIONS & GROUNDWATER REGULATIONS:

The Board opted to discuss these regulations during a future meeting.

On a motion made by Mr. Heinrich, seconded by Mr. Bosworth, the Board unanimously voted to adjourn at 10:10 P.M.

Respectfully Submitted,

Sheryl Howe

Sheryl Howe, Secretary

Signed and Approved,

Joseph Glannon

Joseph Glannon, Chairman