

ACTON BOARD OF HEALTH

MINUTES

JANUARY 11, 1993

TOWN OF ACTON
93 FEB 26 AM 11:34

MEMBERS PRESENT: Bill McInnis (Chairman)
Cordelia Alfaro
James Barbato
Jonathan Bosworth
Mark Conoby
Ira Grossman (Associate)
Peter Vaillancourt (Associate)

STAFF PRESENT: Doug Halley (Health Director)
Rose Erdozaincy
Sheryl Ball

OTHERS PRESENT: James Wagner
Joe Laughton
Larry Israelite
Lee Ketelsen
Michael Bradley
Kate Crosby

Bob Engler

Peter Quinn

Chris White

The meeting opened at 7:33 P.M.

MINUTES:

On a motion made by Ms. Alfaro, seconded by Mr. Bosworth, the Board unanimously voted to accept the minutes of the Public Hearing of November 30, 1992. On a motion made by Mr. Barbato, seconded by Mr. Bosworth, the Board unanimously voted to accept the minutes of December 7, 1992.

HANDEX - SUN OIL - GROUNDWATER TREATMENT SYSTEM:

Handex of New England has submitted information regarding a proposed groundwater treatment system for remediation at the Sunoco Service Station located at 45 Powdermill Road. The treated groundwater will be discharged into the Town's storm drainage system. Acton's Hazardous Materials Control Bylaw, section 2.1.2 states that there shall be no discharge of hazardous wastes within an aquifer zone.

Handex stated that the treatment will be needed for approximately 2-3 years and that all discharged water into the catch basin will meet drinking water standards. Handex is proposing one stage charcoal filtration system, however, the Board feels that two stage charcoal filtration system is prudent and necessary.

On a motion made by Mr. Conoby, seconded by Mr. Barbato, the Board unanimously voted to grant a variance from section 2.1.2 of the Acton Hazardous Materials Control Bylaw, as allowed in section 6.5 to Sunoco Service Station to allow the discharge of remediated water into the Town's drainage system with the following conditions:

1. Copies of all environmental reports submitted to either the Department of Environmental Protection or the Environmental Protection Agency, regarding the remediation work, shall be sent to the Acton Board of Health.
2. The treatment system shall have a two stage charcoal filtration system to allow additional treatment of the effluent and the ability to replace units without shutting down the unit.
3. The discharge from the treatment system shall meet the Acton Water District drinking water standards at all times, prior to entering the town's drainage system.
4. Bacteriological testing for total and fecal coliform shall be conducted monthly, for six months after implementation of the treatment program, to determine if the existing septic system effluent is being drawn into the treatment well. All test results shall be sent to the Board of Health.

20 CENTRAL STREET - VARIANCE:

Mr. & Mrs. Bleau of 20 Central Street seek a variance for replacement of their septic system due to restrictions of the lot the proposed septic system cannot meet Acton's 75' setback from wetlands. The best possible distance that can be met is 68'. The proposed system will be built in the same location as the existing system.

The Health Department feels that this is the best possible solution. On a motion made by Mr. Bosworth, seconded by Ms. Alfaro, the Board unanimously voted to grant a variance from Acton regulation 12.2 for reconstruction of septic system at 20 Central Street in accordance with the plan stamped by Brad Leach, R.S. dated December 4, 1992.

NURSING SERVICE POLICY - MANAGEMENT OF PERCUTANEOUS EXPOSURE:

The proposed policy was presented to the Board for their review. The Board made some amendments and decided that they would like more time to review this policy. Some members were asked to review the policy and submit their comments to the Health Department.

NEW VIEW DEVELOPMENT - DISCUSSION:

Christopher White Associates has submitted information for the Board's review regarding a proposed development on Central Street by New View Development. Mr. White is seeking the Board's input on whether or not they would approve alternative treatment of septage in order to receive a

reduction of the minimum size of the leaching area. Mr. White has proposed the use of a Clivus Multrum recycling toilet or a Bioclere system. The Clivus Multrum toilet is a waterless, odorless composting toilet. At around 2-3 years the compost would need to be removed and according to State regulations be buried two (2) feet below grade. The Bioclere system is a filtration system that is installed after a septic tank which filters out suspended solids and then discharges into the leaching area. Presently the state is testing the Bioclere system and wants to see how the system will function in the winter months. Mr. White cannot say that either system will be utilized but wants to know if the Board feels that these are viable alternatives. They Board stated that they are willing to learn more about these technological advances, however, they would like to see more information regarding the use of these systems. One of the Board's concerns regarding the use of either of these systems is that what if the systems do not work. The Board would like to know that a septic system can be built to meet all necessary regulations. The Board would like to see a preliminary plan for initial review.

OTHER BUSINESS:

The Board discussed adding a agenda item in which old business can be addressed.

The Board also briefly discussed the presentation of the Tobacco Bylaw to the Selectmen. Mr. McInnis informed the Board that the bylaw maybe divided into two sections in order for presentation and approval at the spring town meeting.

On a motion made by Mr. Conoby, seconded by Ms. Alfaro, the Board unanimously voted to adjourn at 9:55 P.M.

Respectfully Submitted,

Sheryl Ball

Sheryl Ball
Health Secretary

William McInnis

William McInnis
Chairman