



ACTON BOARD OF HEALTH

MINUTES

AUGUST 17, 1992

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

STAFF PRESENT: Doug Halley (Health Director)
Sheryl Ball

OTHERS PRESENT: Louise Bielinki
Henry Apfelbaum

The meeting opened at 7:34 P.M.

MINUTES:

On a motion made by Mr. Barbato, seconded by Mr. McInnis, the Board unanimously voted to accept the minutes of July 27, 1992 following corrections.

ARTICLE 11 - PROPOSED REGULATION CHANGE:

Mr. Halley presented the Board with the proposed changes of Article 11. These changes have been published in the local newspaper and numerous area civil engineers were sent a copy of the proposed changes for their comments.

On a motion made by Mr. McInnis, seconded by Mr. Barbato, the Board unanimously voted to adopt the proposed amendments to Acton Rules and Regulations 11-15.1 and 11-15.10 as follows:

11-15.1 Leaching facilities for any use shall have a minimum of 800 square feet of leaching area for trenches, pits or chambers, 900 square feet for leaching fields, beds, or shall be constructed to meet the requirements given in Table 1.

TABLE 1

Town of Acton Leaching Requirements

Perc Rate min/inch	Sidewall Area sq ft/gallon	Bottom Area sq ft/gallon
2.0 or less	1.3	2.0
4.0	1.3	1.9
6.0	1.3	1.8
8.0	1.4	1.9
10.0	1.5	2.0
15.0	1.75	2.5
20.0	2.0	3.0
21.0	2.8	No Bottom area allowed
25.0	3.3	over 20 min/inch
30.0	4.0	
over 30.0	UNSUITABLE	

11-15.10 The minimum distance between sidewalls of leaching trenches must be twelve (12) feet when the area between trenches is used for a reserve area.

BAYBERRY CONDOMINIUMS - VARIANCE REQUEST:

The Health Department has received a request from Bayberry Condo's seeking a special permit for work in an aquifer and variances to Acton Regulations 11.14.1 & 11-15.1 and permission to use regulation 11-15.10. The existing septic system is in failure. Two separate systems are proposed to handle the wastes from the 20 bedrooms in Building 1 and the 24 bedrooms in Building 2. The Board questioned why the existing roof drain could not be relocated to allow more room to make the leaching field larger. The Board briefly discussed the leaching trench sizes and determined that the roof drain should be moved to allow Bayberry Condo's to meet the new regulations. No hardship was presented to the Board so the Board felt strongly that the regulation be met.

On a motion made by Mr. McInnis, seconded by Mr. Barbato, the Board unanimously voted to deny the variance request from Acton Regulations 11-14.1, and 11-15.1 to Bayberry Condominiums, Azalea Road, Acton.

The Board, however, felt a special permit for work in an aquifer could be granted. On a motion made by Mr. McInnis, seconded by Ms. Alfaro, the Board unanimously voted to grant a special permit for work in an aquifer to Bayberry Condominiums with the following conditions.

1. Each septic tank on site shall be pumped on an annual basis.
2. Prior to completion of construction one upgradient well and one downgradient well shall be installed to monitor groundwater quality.

3. On an annual basis, samples shall be taken from each well and tested for specific conductance, Static H2O height, Chlorine residues, NH3-N, NO3-N and pH. The testing shall be done by a D.E.P. certified lab and the test results shall be submitted to the Board of Health.
4. No underground fuel storage tanks shall be permitted on site.
5. Floor drains are not permitted on site.
6. Prior to construction, a nitrate loading assessment shall be submitted to the Health Director for his approval.

BEACON COMMUNICATIONS - 20 MAIN STREET - HAZ MAT PERMIT APPLICATION:

Beacon Communications seeks a hazardous materials control permit for their business located at 20 Main Street. The primary form of business is newspaper printing. Photographic process solutions, fixers, inks, waste oil, developers, acids and phosphates are the hazardous materials stored at the site. There are seven (7) rooms on site in which hazardous materials are stored. During an inspection conducted by the Health Department it was suggested that these hazardous materials rooms be as consolidated in order to keep the hazardous materials stored in a secure area. The Health Department also suggested that Emergency procedures be written in english and the most prevalent second language.

On a motion made by Mr. Barbato, seconded by Ms. Alfaro, the Board unanimously voted to grant a hazardous materials control permit to Beacon Communications, 20 Main Street, Acton, with the following conditions:

1. All hazardous materials and wastes shall have secondary containment which is at a minimum 110% of the stored material.

2. All materials safety data sheets shall be stored in the office, on site, and shall be made available to all employees upon request and reviewed with all employees on a regular basis.
3. A contingency plan, should any spill occur, shall be submitted by Beacon Communications, and updated annually, to the Board of Health.
4. Solvent resistant gloves, goggles and boots, in addition to soap and water, shall be made available to all employees, at all times, in any hazardous material storage or use area.
5. Emergency procedures, written in English and the most prevalent second language, should a spill occur, shall be posted in clear view of all employees wherever hazardous materials or wastes are used or stored.
6. All waste oil drums shall be labeled with the date when filling began.
7. All unlabeled drums shall be removed by a licensed hazardous waste handler within thirty days after approval of this permit.
8. Storage of hazardous materials or wastes are prohibited in the office area.
9. Copies of all invoices and manifests for any hazardous materials or wastes, received or disposed shall be submitted to the Board of Health annually.
10. The hazardous storage area in the Ink Room shall be consolidated
11. Both holding ponds adjacent to the driveway shall be tested for volatile contaminants, chemical and bacterial analysis report shall be submitted to the Board of Health.

TEMPLE BETH ELOHIM - APPROVAL TO USE FACILITY FOR DAYCARE:

The Temple Beth Elohim seeks permission from the Board for a daycare facility. There will be no more than 20 students between the ages of 3 & 4. Water records were submitted to the Board which show on an average that 124 gallons of water per day are now used which falls below the maximum allowed by the design of the septic system.

On a motion made by Mr. McInnis, seconded by Mr. Barbato, the Board unanimously voted to allow the Temple Beth Elohim to obtain a license for a daycare center provided that enrollment does not exceed twenty (20) students, and water flow does not exceed 253 gallons per day, and that a water statement be presented annually to the Health Department for the next three (3) years.

On a motion made by Mr. McInnis, seconded by Ms. Alfaro, the Board unanimously voted to adjourn at 8:58 P.M.

NEXT MEETING:

The next regularly scheduled meeting will be held on August 31, 1992 at 7:30 P.M. in Room 126 of the Town Hall. The following meeting will be held on September 14, 1992.

Respectfully Submitted,

Sheryl Ball

Signed and Approved,

Jonathan Bosworth
Jonathan Bosworth, Chairman