

BOARD OF HEALTH  
MINUTES OF MEETING  
MAY 8, 1989

**MEMBERS PRESENT:** George Emmons (Chairman)

Joseph Glannon

Gerhard Heinrich

**STAFF PRESENT:** Doug Halley, Health Director  
Sheryl Howe

**OTHERS PRESENT:** Ed & Karen Metro  
Mark McCabe

The meeting was called to order at 7:45 P.M.



OTHER BUSINESS:

The Board has many concerns in dealing with projects that are proposed in aquifer areas. The question is whether or not the Board should require dosing in the aquifer areas. They feel a new regulation with consistent guidelines should be established so that all environmental concerns can be addressed. Mr. Emmons feels that the new GZA map should be adopted, that depth to groundwater should be considered, and that dosing regulations should be based on where a property is located on the aquifer map. Other topics that were discussed were; that regulations should be based on reasoning from cause and effect, safety margins, and precedent, and more data should be gathered before a regulation is based. The Board feels any regulation needs to be made based on the best available data. The Board also expressed the need to gather as much information as possible and to make their decision only after all the information has been reviewed. The Board would also like Mr. Halley to write to other towns that draw their water from local aquifers asking them if they have adopted any temporary aquifer regulations.

The Board will meet again once all possible information has been obtained.

16 BARKER ROAD - KAREN & ED METRO

Mr. & Mrs. Metro seek a variance for the condition imposed upon them on November 7, 1988 by the Board of Health requiring a dosing system in the aquifer zone. Mr. & Mrs. Metro feel that because they have a six (6) foot depth to groundwater instead of the required four (4) they should be exempt from the dosing condition and that the nearest well is two (2) miles from the proposed trench gravity system. Mr. & Mrs. Metro researched all avenues and took the advice of many experts as to why a dosing system should not be required in their particular case. The Metro's have also agreed to submit their information to the Board so the Board can take it in to consideration when they develop an aquifer regulation on whether or not they should require pressuring dosing. Mr. Heinrich advanced for consideration the fact that Title 5 does not require pressure dosing for leaching trenches, the type of system the Metro's will install, whereas, pressure dosing is required for leaching chambers and leaching fields above certain flow rates.

On a motion made by Mr. Heinrich, seconded by Mr. Glannon, the Board unanimously amended this special permit to not require a dosing system in the case of Mr. & Mrs. Metro.

RETEC- MARK McCABE

Mr. McCabe seeks a Hazardous Material Storage Permit for Retec located at Knox Trail. Retec is involved with Environmental Consulting. They wish to operate in Acton temporarily (until they see if their reclamation process is successful.) Retec treats soils that have been contaminated with fuel and coal tars. They receive the soils, extract, and analyze the contaminants and finally mix the soil and contaminant together again and return to their client. Once this is done a new client can be taken on. At any given time Retec will not have more than two (2) 55-gallon drums on the premises. One of the Health Department's concerns is the elevator shaft. Mr. McCabe assured the Board that the shaft would be sealed and bermed.

On a motion made by Mr. Heinrich, seconded by Mr. Glannon, the Hazardous material storage permit was unanimously granted to Retec with the following conditions:

1. That the elevator shaft be sealed and bermed.
2. That the storage on site on any given day and the throughput on any given day shall not exceed 1000 kilograms or consistent with D.E.Q.E. regulations whichever is more stringent.
3. All records that are submitted to E.P.A. and D.E.Q.E. be submitted to the Board of Health.
4. Any type of spill or release should result in notification to the Board of Health.
5. Any release into the air stream shall meet any of the standards previously proposed or published Federal E.P.A. regulations.
6. This permit is in effect until January 2, 1990.

### 35 JACKSON DRIVE - WELL VARIANCE

Mr. Ronald Beran seeks a variance for an irrigation well which will be used for irrigating gardens and lawns. Mr. Halley feels that this would be of no concern as long as the well is maintained and tested like a drinking water well. Discussion ensued as to whether or not an irrigation well should be required to be a bedrock well or a gravel packed well. An opinion was raised that the water supply would be at less risk if we require bedrock wells.

The Board decided that they need to talk about this problem further but in the case before it there was no problem because a bedrock well would certainly be necessary.

On a motion made by Mr. Heinrich, seconded by Mr. Emmons, the Board unanimously voted to grant this permit for an irrigation well with the following condition:

1. That the well comply fully with Board of Health Regulations and Title 5.

### OTHER BUSINESS

Mr. Emmons voiced his concern about the meeting with Don Johnson. Mr. Emmons feels that Mr. Johnson should meet with the Board before he makes decisions regarding public health nursing service decisions on issues of reconsidering the job descriptions for the nursing service. The Board requested that Mr. Halley discuss the matter further with the Town Manager.

### NEXT MEETING

The next regularly scheduled meeting will be held on May 15, 1989 in the Town Hall Room 126 and the meeting following that will be held on May 22, 1989 in the same location.

On a motion made by Mr. Glannon, seconded by Mr. Heinrich, the Board unanimously voted to adjourn at 10:45 P.M.

Respectfully Submitted,

Sheryl Howe  
Sheryl Howe, Secretary

Signed and Approved,

GE  
George Emmons  
George Emmons, Chairman