

ACTON BOARD OF HEALTH

MINUTES



JANUARY 14, 1991

MEMBERS PRESENT: George Emmons (Chairman)

Joseph Glannon

Marilyn Hotch

Jonathan Bosworth

STAFF PRESENT: Doug Halley

Sheryl Howe

OTHERS PRESENT: Jeff Chandler

David Abatsis

Brian Wall

Cedwyn Morgan

MINUTES:

On a motion made by Mr. Glannon, seconded by Mr. Bosworth, the Board unanimously voted to accept the minutes of December 17, 1990 following amendments.

ANDERSON FORD SALES - 76 POWDERMILL ROAD - HAZARDOUS MATERIALS PERMIT:

Anderson Ford Sales, represented by Jeff Chandler, seeks a hazardous materials control permit. Anderson Ford primarily deals with waste oil, paint thinner, antifreeze, and cleaning solvents. The Health Department conducted an on-site inspection of Anderson Ford, 76 Powdermill Road and found most aspects of the hazardous material bylaw to be in order. The Health Department found that the operation and storage of hazardous materials is conducted in a conscientious manner. Processes have already been started by Anderson Ford to comply completely with the Hazardous Materials Bylaw.

On a motion made by Ms. Hotch, seconded by Mr. Bosworth, the Board unanimously voted to grant a hazardous material control permit to Anderson Ford Sales, 76 Powdermill Road with the following conditions:

1. Alarms shall be placed in the underground waste oil and waste water tanks to ensure that the contents of these tanks will be removed prior to any spills occurring.

2. The 55 gallon drums stored outside, containing paint and other hazardous materials must be placed in secondary containment capable of storing a minimum of 110% of the largest container stored.
3. Speedy dry or its equivalent must be stored and available for use in all areas where hazardous materials are used or stored.
4. All invoices for any hazardous materials received or disposed of shall be submitted to the Health Department annually upon renewal of the hazardous materials storage permit.
5. Emergency procedures, or a contingency plan should a spill occur must be submitted to the Health Department within 30 days after approval of the hazardous material storage permit. The emergency procedures shall be posted in clear view of all employees in any room where hazardous materials are used or stored.
6. Within 30 days after approval of the hazardous materials storage permit the applicant shall provide instructions to the Health Department which explain how employees can protect themselves from paint spills, fumes and particle exposures. Those instructions shall be posted in the finishing and paint storage areas.
7. Protective coveralls, solvent resistant gloves, soap and water shall be available to all employees at all times in any hazardous materials storage or use area.

ACTION-LINCOLN MERCURY - HAZARDOUS MATERIAL PERMIT:

Action Lincoln Mercury seeks a hazardous material permit for their property at 196 Great Road. Motor oil, transmission fluid, anti-freeze, wastewater and cleaning solvents are the hazardous materials that are stored on site.

All vehicles are serviced by a twelve bay garage. The Health Department conducted an on-site inspection and found most aspects of the bylaw to be in order. The existing hazardous waste room does not have a containment area capable of holding 110% of the hazardous waste. The Health Department recommends the installation of a containment dike.

On a motion made by Mr. Glannon, seconded by Ms. Hotch, the Board unanimously voted to grant a hazardous material permit to Acton Lincoln Mercury, 196 Great Road, with the following conditions:

1. Alarms shall be maintained in the waste water tank to ensure that the contents of these tanks will be removed prior to any spills occurring.
2. Speedy dry or its equivalent must be stored and available for use in all areas where hazardous materials are used or stored.
3. All invoices for any hazardous materials received or disposed of shall be submitted to the Health Department annually upon renewal of the hazardous materials storage permit.
4. The contingency plan for spills or releases of hazardous waste materials, dated July 7, 1990 shall be posted in clear view of all employees in any room where hazardous materials are used or stored.
5. The hazardous materials waste room shall be diked in a way that should a spill occur, 110% of the volume of the largest container would be contained. Any alternative measure for secondary containment must be approved by the Health Department. The waste room shall be kept free of clutter.

MOBIL OIL CORPORATION - 553 MASS. AVE. - DISCHARGE:

Mobil Oil Corporation discovered gasoline products in the soil located at 553 Mass. Ave.. Mobil Oil has hired Hydro-Environmental Technologies (H.E.T.) to analyze options of cleaning gasoline contaminated soils. H.E.T. proposes remediation of the groundwater with final discharge into the Town's drainage system. In order to do this proposal Mobil Oil needs approval from the Board of Health. H.E.T. has worked closely with the D.E.P. and they have approved this type of clean-up and discharge. A charcoal filtration system installed subsequent to the aeration tower, will be used to catch any possible contaminants discharging into the catch basin. H.E.T. will monitor the discharge very closely. The proposed cleanup will take approximately 3-4 years. The Engineering and Conservation Department will need to be contacted prior to the start of any work at this site. This approval will be not be valid unless all other applicable permits are obtained.

On a motion made by Mr. Emmons, seconded by Ms. Hotch, the Board unanimously voted to approve the procedure submitted to D.E.P. by Hydro-Environmental Technologies to allow remediation discharge into the Town's drainage system with the following conditions:

1. All reports sent to the Department of Environmental Protection regarding the remediation work shall also be sent to the Acton Board of Health.
2. Charcoal filtration shall be used in a two stage system prior to any remediation discharge into the Town's drainage system.
3. The remediation discharge shall meet the Acton Water Districts drinking water standards at all times prior to discharge into the Town's drainage system.

4. Bacteriological testing for total and fecal coliform shall be conducted in the influent and effluent of the remediation system for at least six months or until the Health Director is satisfied that no health risks are evident.

PROPOSED HAZARDOUS MATERIAL BYLAW:

The Board made corrections to the proposed bylaw. The Board stated that the bylaw should be distributed to various departments for their comments.

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

NEXT MEETING:

The next regularly scheduled meeting will be held on January 28, 1991 in Room 126 of the Town Hall. The following meeting will be held on February 11, 1991.

Respectfully Submitted,

Sheryl Howe
Sheryl Howe, Secretary

Signed and Approved,

George Emmons
George Emmons, Chairman