



ACTON BOARD OF HEALTH

Douglas Halley
Health Director

472 Main Street
Acton, MA 01720

Telephone 978-264-9634
Fax 978-264-9630

September 20, 2005

Louis Bettencourt
Superintendent
Quail Ridge Country Club
Skyline Drive
Acton, MA 01720

Lou,

On September 20, 2005, I performed a visual inspection of the Waste-2-Water system currently installed and operational in the Quail Ridge Maintenance Building. Based upon that inspection, the system appears to function as described in the materials submitted to the Department.

At this time, based upon the system installed and the associated connections to the building drainage system, the Department can approve this installation as an approved alternative to a floor drain/tight tank system.

If you have any questions, please contact me at (978) 264-9634.

Regards,

Brent L. Reagor, R.S.
Environmental Health Specialist



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May 10, 2005

Lou Bettencourt
Superintendent
Quail Ridge Country Club
Skyline Drive
Acton, MA 01720

Dear Mr. Bettencourt:

At your request, the Acton Health Department has reviewed the equipment specifications for your chemical mix station and mower wash station scheduled to be installed as part of the maintenance facility at QRCC. The specifications reviewed were for:

ESD Model 1500 GC-2 Closed Loop System
ESD Roll Over Chemical Mix Pad

As you know, the Acton Hazardous Materials Control Bylaw prohibits the installation of floor drains connected to septic systems or storm sewers in areas where hazardous materials or wastes are used or generated. This system, being a "closed loop" system would be in compliance with this section of the regulations.

If you have any questions, please contact me at (978) 264-9634.

Regards,

Brent L. Reagor, R.S.
Environmental Health Specialist

Cc: Dennis Ring, Northwest Development



ACTON BOARD OF HEALTH
APPLICATION for HAZARDOUS MATERIALS PERMIT

Legal Name of Facility or Establishment: Quail Ridge Country Club, LLC
Site Address: 354C Great Road
Mailing Address: 354B Great Road
Business Telephone: 978/264-0399
Corporate Officers: Ronald Peabody, Russel Traywick, Peter Anderson
Emergency Contact Person: Louis P. Bettencourt, CGCS
Emergency Telephone (Day): 978/580-8166 Emergency Telephone (Night): 978/580-8166
Type of Business: Golf Course

***Aquifer Location:**

- well protection [1]
- recharge protection [2]
- aquifer protection [3]
- watershed protection [4]

***Watershed District:**

- Fort Pond
- Nashoba Brook

*Maps available at Acton Health Department.

Type(s) of Permits Needed:

- remedial action following a discharge: [# 5 (discharge), # 6 (remediation)]
- small or large scale generator (or > 100 kg/220 lbs/25 gal/mo: material or waste):
[generator: # 3 (mat.); # 1 (waste) (lrg.), # 2 (waste) (sm.)]
[user: # 4 (mat.), # 7 (waste)]
- storage (> 25 gal or lb) > 25 hrs: [# 8, # 9 (mat.), # 12, # 13 (waste)]
- storage, use, generation or *extremely* hazardous material
- storage of hazardous material or waste *overnight in trucks*
- storage of prepackaged hazardous material (> 50 gal or lb): [# 10 (lrg.), # 11 (sm.)]
- UST storage of flammable or combustible materials
 - change in material stored
 - removal of underground tank

Other Requirements:

- MSDSs for all chemicals listed on application
- emergency or contingency plan for an accidental spill
- site plan of premises showing areas where chemicals are stored (including tanks and piping)
- copies of all disposal manifests (or other documents) showing proper disposal measures
- evidence of date(s) of purchase for all storage systems
- all relevant documentation (permits and citations):

- | | |
|---|---|
| <input type="checkbox"/> MA Haz. Waste Mgt. Act (MGL ch 21 C) | <input type="checkbox"/> SPCC (Title 40 CFR 109, 110, 112) |
| <input type="checkbox"/> MA Clean Water Act (MGL ch 21 S. 26) | <input type="checkbox"/> FIFRA (7 USCI 36) |
| <input type="checkbox"/> RCRA (42 USCS 6901) | <input type="checkbox"/> FIFRA (7 USCI 36) |
| <input type="checkbox"/> Clean Air Act (42 USCS 1857) | <input type="checkbox"/> Safe Drinking Water Act (42 USCS 300f) |
| <input type="checkbox"/> Clean Water Act (33 USCS 1251) | <input type="checkbox"/> TSCA (15 USCS 2601) |

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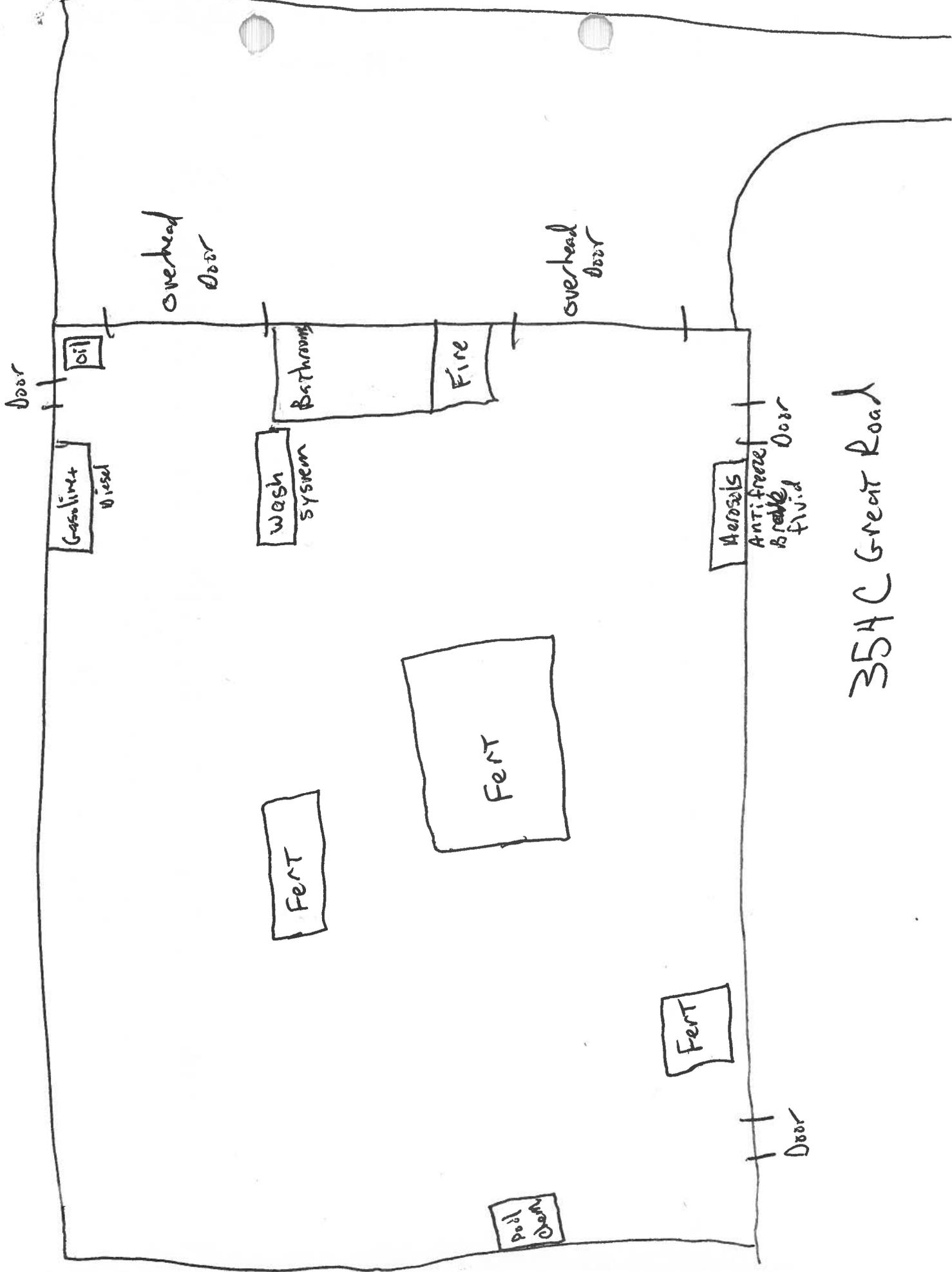
representatives at Board of Health application review hearing (date):.....

Recommended Conditions:.....

Signature/Date:.....

**INFORMATION TO BE INCLUDED
WITH THE HAZARDOUS MATERIALS PERMIT APPLICATION:**

- Copies of the Material Safety Data Sheets (MSDSs) for all chemicals listed on the Annual Throughput Sheet
- An Emergency or Contingency Plan in case of any accidental spill
- A site plan of the premises, including the area where all chemicals are stored
- The presence of a representative from your company at the Board of Health meeting during the application review is required
- Copies of all hazardous waste transport manifests to demonstrate that proper disposal measures are being taken. If manifests are not required by state or federal law, some other proof of proper disposal shall be submitted.



354C Great Road

Issued 1-9-05

Expires 5/1/06

**TOWN OF ACTON
PERMIT
HAZARDOUS MATERIALS CONTROL BYLAW**

Quail Ridge Country Club(QRCC) 354C Great Road, Acton, MA
01720

Is hereby granted a permit to store and use Hazardous Materials at **354C Great Road** Acton, MA 01720. This permit is granted with the conditions as noted on the attached list of conditions assigned to your facility.

Permit Categories: 2,4,8

*See below explanation of permit categories

HAZARDOUS MATERIALS CONTROL PERMIT CATEGORIES AND FEES

<u>Category</u>	<u>Initial</u>	<u>Renewal</u>
1. Large Hazardous Waste Generator	\$130	\$55
2. Small Hazardous Waste Generator	\$50	\$35
3. Hazardous Materials Generator	\$130	\$55
4. Hazardous Materials User	\$50	\$35
5. Remediation Discharge Permit	\$505	\$115
6. Remediation Permit	\$505	\$115
7. Hazardous Waste User	\$130	\$55
8. Hazardous Materials Storer Large Industry	\$430	\$195
9. Hazardous Materials Storer Small Industry	\$315	\$130
10. Hazardous Materials Storer Large Retail	\$375	\$140
11. Hazardous Materials Storer Small Retail	\$270	\$115
12. Hazardous Waste Storer Large Industry	\$130	\$55
13. Hazardous Waste Storer Small Industry	\$50	\$35
14. Hazardous Waste Storer Retail	\$50	\$35

HAZARDOUS MATERIALS CONTROL PERMIT

List of Conditions:

**Quail Ridge Country Club (QRCC)
354C Great Road
Acton, MA 01720**

Pursuant to the authority of Chapter I - Hazardous Materials Control Bylaw - of the Town of Acton's General Bylaws, the Board of Health has considered your application and plans submitted therewith, and has determined that the materials to be stored, used or generated, are within the scope of said bylaw. The Board of Health hereby orders that the following conditions are necessary and all storage, use or generation must be performed in strict conformance herewith:

1. All liquid Hazardous Materials and Wastes shall be stored in a containment area capable of containing 110% of the largest volume stored in the containment area.
2. All Materials Safety Data Sheets (MSDSs) for the Hazardous Materials shall be maintained on site. MSDSs shall be reviewed with employees at the time of their employment and on an annual basis thereafter. MSDS must be made available to all employees upon request.
3. A Contingency Plan, including emergency contact numbers (Telephone numbers of owner, operator, etc.) and a sketch showing clearly all Hazardous Material and Waste locations shall be submitted and updated annually, to the Board of Health, Fire Department, Police Department, and Civil Defense.
4. Emergency procedures and local Emergency Response Telephone Numbers (Health, Fire, Police, D.E.P., Civil Defense, etc.) should a spill occur, shall be posted in clear view of all employees where Hazardous Materials or Wastes are used or stored.
5. All Hazardous Wastes must be disposed of by a Licensed, D.E.P. approved, hauler or be recycled on site.
6. Copies of either all invoices or manifests for any Hazardous Materials or Wastes, received or disposed, shall be submitted to the Board of Health annually.
7. All Hazardous Materials Containers shall be labeled and dated when filling first began.
8. Speedy Dry, or its equivalent, shall be kept in the storage area, in case of a Hazardous Materials or Wastes spill.
11. Protective equipment, including chemical resistant gloves, eye goggles and (rubber) boots, in addition to soap and water, shall be made available to all employees, at all times, in any Hazardous Materials or Waste storage or use area.

12. No hazardous Materials or Wastes shall be discharged into a sink or toilet.
13. A safety eye wash station shall be installed where any Hazardous Materials are handled or used.
14. A fire extinguisher, containing an appropriate fire extinguishing agent, shall be placed in the Hazardous Materials Storage area.
15. No food or drink shall be stored or consumed in any area where Hazardous Materials are stored or used.
23. Directions written in two languages, English and a second language used by two or more employees(where applicable), shall be posted in clear view, listing emergency procedures.
24. Visual monitoring of all spill containment vaults and tanks shall be made every six months with a log of the inspections kept on site and a report given to the Board of Health if any spill containment vaults or tanks have received any Hazardous Materials spills since the last inspection.
25. Prior to any new chemical or processes being used, the Board of Health shall be notified.
26. The operation of this facility shall be in compliance with all present and future regulations of E.P.A. and D.E.P. at all times. Nothing in this permit allows or requires non-compliance with all present and future applicable laws or regulations of the Federal or State Governments.
27. Fertilizer stored in the maintenance garage shall be kept in a separate, locked, fenced area, which shall include secondary containment systems for any liquid fertilizer products.