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ACTON BOARD OF HEALTH

ACTON BOARD OF HEALTH APPLICATION for HAZARDOUS MATERIALS REVIEW SHEET

BOH Agent: JTS
 Legal Name of Facility or Establishment: Avalon Acton WWTF
 Site Address: 24 Durkee Ln Westford MA
 Mailing Address: Avalon Acton, 84 Nagog Park, Acton MA 01720
 Business Telephone: 508-726-8917
 Corporate Officers: Scott Dale VP
 Emergency Contact Person: Joe Horgan
 Emergency Telephone (Day): 508-726-8917 Emergency Telephone (Night):
 Type of Business: apartment complex

All Hazardous Materials and Waste and Amounts listed on Hazardous Materials and Hazardous Waste Inventory Sheet.

Copies of the Material Safety Data Sheets (MSDSs) for all chemicals listed on the Estimated 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.

N/A 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.

- | | |
|---|---|
| <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) |

1000 Largest Amount (lb, Kg, Gals) of Hazardous Materials or Waste accumulated/stored on site

Check which applies: (see table on page 2)
 Very Small Quantity _____ Small Quantity Large Quantity _____

	Very Small Quantity (VSQG)	Small Quantity (SQG)	Large Quantity (LQG)
Total Waste Generated Monthly	Less than 220 lbs (27 gal.)	More than 220 lbs but less than 2,200 lbs (270 gal.)	Greater than 2,200 lbs
Acute Waste	None Allowed	Less than 1Kg. (2.2 lbs)	More than 1 Kg.
Accumulation	2,000 lbs (270 gal.)	13,000 lbs (1,600 gal.)	No limit
Storage Time Limit	Indefinitely	Less than 180 days	Less than 90 days

Type(s) of Permits Needed:

Categories

- remedial action following a discharge: [# 5 (discharge), # 6 (remediation)]
- small or large scale generator (or > 100 kg/220 lbs/25 gal/mg material or waste): [generator: # 3 (mat.); # 1 (waste) (lrg.), # 2 (waste) (sm.)][user: # 4 (mat.), # 7 (waste)]
- storage (> 25 gal or lb) > 24 hrs: [# 8, # 9 (mat.), # 12, # 13 (waste)]
- storage, use, generation of *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
 - Is UST alarmed.
- change in material stored
 - removal of underground tank

	<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 Small Industry	130	55
13. Hazardous Waste Storer Retail	50	35
14. Hazardous Waste Storer Large Industry	50	35

_____ Sensitive Receptors (wetlands, streams, lakes, rivers, aquifer protection zones)

If Yes, provide details: 100ft to (2) catch basins; down gradient SE

***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.*

_____ The presence of a representative from company at the Board of Health meeting during the application Review

Recommended Conditions:

.....
.....
.....
.....

Notes: (Categories, Total Fees)

#4, #9 \$365
.....
.....

Signature/Date:

J. Prati



ACTON BOARD OF HEALTH
APPLICATION for HAZARDOUS MATERIALS PERMIT

Legal Name of Facility or Establishment: Avalon Acton WWTF
Site Address: 24 Durkee Ln, Westford, MA
Mailing Address: Avalon Acton, 84 Nagog Park, Acton, MA 01720
Business Telephone: 508-726-8917
Corporate Officers: Scott Dale, VP
Emergency Contact Person: Joe Harrigan, ✓
Emergency Telephone (Day): 726-8917 Emergency Telephone (Night): see day
Type of Business: apartment complex

***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:

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[generator: # 3 (mat.); # 1 (waste) (lrg.), # 2 (waste) (sm.)]
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- storage, use, generation of extremely hazardous material
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 - change in material stored
 - removal of underground tank

Emergency Plan must be posted

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Tight Bond

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FIGURE 1 SITE LOCATION MAP

FIGURE 2 STORAGE TANK PHOTOGRAPHS

Contingency and Emergency Response Plan - Wastoid WPT - Wastoid, MA

A. Hazardous Materials (not waste) Inventory Information

Chemical Name	Quantity (in any unit)	Max. Qty. (in any unit)	Location (in section C)
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location

B. Hazardous Waste Inventory Information

Chemical Name	Quantity (in any unit)	Max. Qty. (in any unit)	Location (in section C)
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
Chemical Name	Quantity	Max. Qty.	Location
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FEB 5 2008

5-1-08

Expires 5/1/09

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

Avalon Acton WWTF, 84 Nagog Park, Acton, MA 01720

Is hereby granted a permit to store and use Hazardous Materials at **84 Nagog Park**, Acton, MA 01720. This permit is granted with the conditions as noted on the attached list of conditions assigned to your facility.

Permit Categories: *4,9

*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:**

Avalon Acton WWTF
84 Nagog Park
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.
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.
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.
13. A safety eye wash station shall be installed where any Hazardous Materials or Wastes 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.
18. D.E.P. Generator Registration shall be provided annually upon renewal of the Hazardous Materials Storage Permit.

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.