

Environmental Proposals pending before the Environment Committee related to solid waste

- *Look up **Environment Committee Bill Record Book** at <http://www.cga.ct.gov/2009/envdata/cbr/TBFRAMECBR1.HTM>*
- *Proposed bills in a range of topics including among others: ash landfill, refuse collection, trash haulers, single stream recycling, beneficial reuse, fees on plastic bags, recycling of chipboard, bottle bill expansion, and recycling in general.*

Department of Environmental Protection

2009 Legislative Proposals

Submitted to the Environment Committee

Raised House Bill No. 871 - AN ACT INCREASING THE ENFORCEMENT AUTHORITY OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.)

AAC Remediation Programs of the DEP

AAC Recycling, Beneficial Reuse, and Illegal Dumping

Raised Senate Bill No. 6412 - AN ACT CONCERNING THE REGULATORY AUTHORITY OF THE DEPARTMENT OF ENVIRONMENTAL PROTECTION)

AAC Marine Dealers, Marine Surveyors, and Yacht Brokers

*Raised House Bill No. 871 - AN ACT
INCREASING THE ENFORCEMENT AUTHORITY
OF THE DEPARTMENT OF ENVIRONMENTAL
PROTECTION.*

- *Gives Commissioner the authority to issue administrative civil penalty orders up to \$100,000 in air, water and waste*
- *Based on underlying enforcement authority and policies*
- *Provides opportunity for an administrative hearing*
- *Creates consistent penalty authority for false statements*
- *Imposes an increased fee for after the fact permits in coastal programs*

AAC Recycling, Beneficial Reuse, and Illegal Dumping

1. Clarifies that everyone in CT must recycle certain items
 1. Single stream recycling not affected.
 2. Simply -everyone must not mix recyclables with *trash*.
2. Requires that if you have a contract for trash collection then you must also ensure collection of designated recyclables.
3. Assists municipalities and DEP in enforcing cases of owner dumping where property owners use their own property to illegally dump material originating from another property.
4. Allows for individual determinations that an industry's waste materials may be beneficially used rather than disposed of as a solid waste.

AAC Remediation Programs of the DEP



Entered Cleanup Program 1986



Waterbury



Former Norton Paper Mill Colchester



Former Fleisher Finishing Mill Street

Waterbury



Entered Cleanup
Program 1993





Former Hockanum Mill Vernon

Entered Cleanup
Program 1996

Former Cooper Industries Brooklyn



Entered Cleanup
Program 1986



Former Bristol Babcock Company Waterbury



Entered Cleanup
Program 1987



Sites in DEP Cleanup Programs

Cleanup Program	# of sites (approx)	# cleanup completed (approx)	Avg yrs to cleanup (approx)	Avg new sites/yr (approx)
Spill Reporting	100,000 releases	Unknown; only short-term risks addressed	n/a – complete cleanup not required by statute	8,000
Transfer Act	3,000	300	completed sites: 7 yrs; otherwise unlimited	200
Significant Hazards	600 (~ half are also Transfer Act sites)	only short-term risks addressed	n/a – complete cleanup not required by statute	55
Leaking underground vehicle fuel tanks	2,500	285; only short-term risks addressed	n/a – complete cleanup not required	34
Unregulated Releases	unknown	unknown	unknown	n/a

Current Cleanup Programs and Process

Cleanup Program	Address Short-term Hazard	One Finish Line	Self-Implemented Cleanup	Timeframe for Completion
Spill Reporting	Yes	No	No	No
Transfer Act	Maybe	Yes (RSRs)	In part	No
Voluntary Program	Maybe	Yes (RSRs)	In part	No
Significant Hazards	Yes	No	No	No
Unregulated	Unknown	No	-	No



Problems with Current Cleanup Programs

- Not all laws require a cleanup to long-term protective standards
- No timeframe for completion without an enforcement action
- Each program can define “clean” differently
- End point can take a longtime to reach

Proposed Legislation

- Finish line for main cleanup programs the same – Remediation Standard Regulations
- All sites in the Cleanup Program have the same long-term cleanup timeframe:
 - 2 Yrs to finish investigation
 - 3 Yrs to develop cleanup plan
 - 6 Yrs to complete all active remediation (excavation, capping, etc.)
 - Off ramps for large, state or municipal projects
- Consistent definition “clean”

Proposed Cleanup Programs and Process

Cleanup Program	Address Short-term Hazard	One Finish Line	Self-Implemented Cleanup	Timeframe for Completion
Spill Reporting	Yes	Yes (RSRs)	Yes	Yes
Transfer Act	Yes	Yes (RSRs)	Yes	Yes
Voluntary Program	Maybe	Yes (RSRs)	In part	No
Significant Hazards	Yes	Yes (RSRs)	Yes	Yes
Unregulated	Unknown	No	-	No



Contaminated Site

Cleanup Program

6 Yrs

Finish Line

Transfer Act

Voluntary Program

Significant Hazards

Spill Reporting

Unregulated

RSRs

Unknown

New Type of Verification

Interim Verification

- Finish Line - can be much sooner
- Verification doesn't have to wait until groundwater cleanup & monitoring complete
- Can help development to “completion” sooner