Environmental Proposals pending before the Environment Committee related to solid waste

•Look up Environment Committee Bill Record Book at <u>http://www.cga.ct.gov/2009/envdata/cbr/TBFRAMECBR1.H</u> <u>TM</u>

•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
  - 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.
- 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

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#### Waterbury









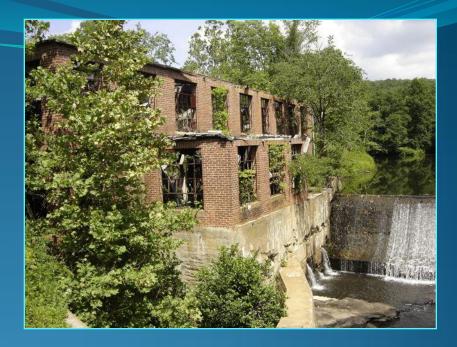






#### Former Norton Paper Mill Colchester









#### Former Fleisher Finishing Mill Street

#### Waterbury







#### Former Hockanum Mill Vernon





#### Former Cooper Industries Brooklyn





#### Former Bristol Babcock Company Waterbury

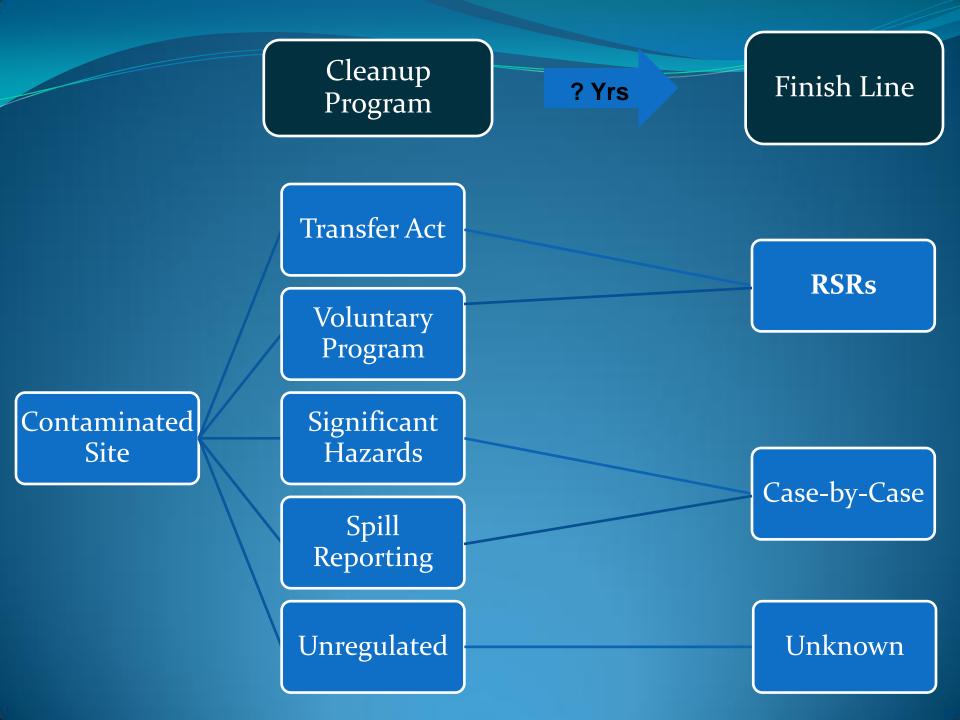


## Sites in DEP Cleanup Programs

Cleanup Program	# of sites (approx)	# cleanup completed (approx)	Avg yrs to cleanup (approx)	Avg <i>new</i> 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- Implemente d Cleanup	Timeframe for Completio n
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- Implemente d 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



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