

### BUSINESS RECYCLING INITIATIVE



#### RECYCLING IS STATE LAW

- Section 22a-241 b(c)(1) of the CGS:
  - "EACH PERSON WHO GENERATES SOLID WASTE FROM A <u>RESIDENTIAL PROPERTY</u> SHALL....SEPARATE FROM OTHER SOLID WASTE THE ITEMS DESIGNATED FOR RECYCLING...."
- Section 22a-241b(c)(2) of the CGS:
  - "EVERY OTHER PERSON WHO GENERATES SOLID WASTE SHALL .... SEPARATE FROM OTHER SOLID WASTE THE <u>ITEMS</u> <u>DESIGNATED FOR RECYCLING</u>..."



### CGS SECTION 22a-2(c)

- A "PERSON" MEANS ANY:
  - INDIVIDUAL,
  - FIRM, PARTNERSHIP, ASSOCIATION, SYNDICATE,
  - COMPANY, TRUST, CORPORATION, L.L.C.,
  - MUNICIPALITY, AGENCY OR
  - POLITICAL/ADMINISTRATIVE SUBDIVISION OF THE STATE, OR
  - OTHER LEGAL ENTITY OF ANY KIND.



### MANDATORY RECYCLABLES

- Section 22a-241b of the Regulations of the Connecticut State Agencies
  - Glass & Metal Food and Beverage Containers
  - Corrugated Cardboard
  - Newspaper
  - White Office Paper (residences exempt)
  - Scrap Metal
  - Ni-Cd Re-chargeable Batteries (from electronics)
  - Used/Waste Oil
  - Lead Acid Batteries (from vehicles)
  - Leaves & Grass Clippings



## OTHER COMMON RECYCLABLES

(NOT MANDATED)

- Electronics (computers, printers, copiers, cell phones etc)
- Toner and Ink Cartridges
- Mercury Containing Equipment (fluorescent lamps, thermostats etc)
- Plastic Containers (PET #1 and HDPE #2)
- Magazines/Discarded Mail/Mixed Paper
- Paper Beverage Containers (Milk cartons and juice packages)



## OTHER COMMON RECYCLABLES

(NOT MANDATED)

- © Clean Wood pallets, brush, stumps etc
- Manufacturing Waste plastic resins, metals, solvents, chemicals, filters, byproducts etc
- Packaging Materials drums, shrink wrap etc
- Organics food waste
- Water Usage Closed loop recycling systems (reducing/eliminating discharges)



#### **INSPECTION CHECKLIST**

Yes \_\_ No If so, which items are recycled: Mandatory -Corrugated Cardboard \_\_\_Ni-Cd Rechargeable Batteries \_\_Newspaper\_\_\_Used/Waste Oil (crankcase) \_ White Office Paper\_\_\_Lead-Acid Batteries (from vehicles) \_\_\_Glass and Metal Food & Beverage Containers\_\_\_ Leaves \_\_Scrap Metal\_\_Grass Clippings Other -\_Electronics\_\_\_Mercury Containing Equipment Plastic Containers (PET #1 and HDPE #2)\_\_\_ Magazines \_Shrink Wrap\_\_Discarded Mail\_\_Paper Beverage

Containers \_\_\_\_Other: \_\_\_\_\_



### INSPECTION CHECKLIST

- Identify which mandated and other recyclables are being separated for collection on-site/Evaluate Recycling Program
- Identify responsible persons on-site for the oversight & management of Solid Waste and current trash & recycling haulers
- Observe trash and recycling bins for proper placement, labels and compliance
- Identify any Waste Reduction/Pollution Prevention activities on-site



### TECHNICAL ASSISTANCE

- CT DEP Web-Based Resources (Recycling & Pollution Prevention)
  - http://www.ct.gov/dep/cwp/view.asp?a=2714&q=324886&depNav GID=1645&depNav=|
  - <u>Directions:</u> DEP Main Page/Waste and Materials Management/Reduce-Reuse-Recycle/At Work
  - http://www.ct.gov/dep/cwp/view.asp?a=2708&q=323978&depN av GID=1763
  - <u>Directions</u>: DEP Main Page/Environmental Protection Begins With You/At Work/Pollution Prevention for Business & Industry



#### TECHNICAL ASSISTANCE

- Recycling Reminder for Small Businesses
- Commercial Building Managers Developing a Successful Recycling

   Program in Your Building
- Business Recycling Profile
- P2 / Energy Efficiency Case Studies
- Multiple Links:
  - TURI Toxic Use Reduction Institute
  - CT Climate Change



### BUSINESS RECYCLING PROFILE

Available on the web @

http://www.ct.gov/dep/lib/dep/reduce reuse recycle/forms/businessrecyclingprofile.pdf

- <u>Directions</u>: DEP Main Page/Waste and Materials Management/Reduce-Reuse-Recycle/At Work/Business Recycling Profile
- May be used by Businesses as a Guidance Document - voluntarily & does NOT need to be submitted to DEP, except
- When REQUIRED BY A DEP ENFORCEMENT ACTION – must be completed and submitted to DEP for review and approval



### BUSINESS RECYCLING PROFILE

- Company Information: Name, Address, Solid Waste/Recycling Contact Information
- Facility/Operation Information:
   Type of Business, Number of Buildings & Employees, Current Solid Waste/Recyclables Hauler(s), Building Owner



### BUSINESS RECYCLING PROFILE

- Company's Current Recycling & Reduction Efforts: Generation rates of each mandatory and other recyclables, how & where material is collected and who picks it up & where was it sent for recycling
- Recycling & Reduction Programs Planned: Identify program/material, estimated generation or reduction rate, how & where material will be collected/recycled/reduced and projected implementation schedule

Company's Current Recycling & Recovery Efforts

Please use the table below to describe your Company's current recycling program.

Attachments of photos or other documents also accepted.

RECYCLABLE MATERIAL	AVG WEIGHT (indicate tons or pounds)  COLLECTED FOR RECYCLING EACH MONTH  (if you don't have weight data enter the number and size of containers and collection frequency)	HOW & WHERE MATERIAL IS COLLECTED	WHO PICKS-UP MATERIAL AND WHERE IS THE MATERIAL TAKEN FOR RECYCLING
EXAMPLE: OFFICE PAPER (White and other paper combined)	One 40-gallon wheeled cart/week	Everyone collects at their desk; brought to central location (large wheeled cart near elevators).  Janitor brings to loading dock when it is full (about once a week)	Our current trash hauler, (XYZ Trash Hauling, Windsor, CT empties our paper recycling wheeled cart 2x/month (we call th as-needed) and material is taken to the ABC recycling facilit in (Name of Town).
Office paper (white paper) * *			
Newspaper**			
Other paper or mixed paper (please list types of paper in your 'other' paper mix)			



#### REVIEW & APPROVAL

- Solid Waste Staff will Review Business Recycling Profiles
  - Electronic Memo will be sent to Facility's DEP contact person:
    - Approval (with or without suggestions/comments) or
    - Insufficient and Company must now submit a "Comprehensive Recycling Plan" to DEP for Review & Approval



### CT DEP GREEN CIRCLE AWARDS

- Over 750 awards have been granted to businesses, institutions, individuals and civic organizations for their involvement in over 1,100 projects in:
  - energy conservation,
  - transportation,
  - pollution prevention or recycling related activities or
  - projects that promote natural resource conservation or environmental awareness



# EPA - RESOURCE CONSERVATION CHALLENGE (RCC)

- Goals: Prevent pollution and promote reuse and recycling; Reduce priority and toxic chemicals in products and waste; and Conserve energy and materials.
- Four National Priorities:
  - Recycle 35% of MSW (Recycling /Source Reduction)
  - E-Waste Recycling (Green Initiative: "Plug-In")
  - Industrial Materials Recycling (Beneficial Use)
  - Priority and Toxic Chemical Reduction (NPEP)



#### Success Stories!

- Case Studies of <u>CT Businesses</u> that have:
  - Saved Resources (paper, metals, plastic, water etc)
  - Reduced Disposal & Energy Costs
  - Improved the Environment & Public Health
  - Joined RCC and/or received Green
     Circle Recognition Award



#### CONTACT NUMBERS

- Recycling: (860) 424-3365
- Waste Programs:
  - (860) 424-3023 & 424-3366
- Pollution Prevention:

(860) 424-3297