



BUSINESS RECYCLING INITIATIVE



RECYCLING IS STATE LAW

- ◎ Section 22a-241 b(c)(1) of the CGS:
 - ◎ “EACH PERSON WHO GENERATES SOLID WASTE FROM A RESIDENTIAL PROPERTY 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 ITEMS DESIGNATED FOR RECYCLING....”



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, by-products etc
- ◎ Packaging Materials – drums, shrink wrap etc
- ◎ Organics – food waste
- ◎ Water Usage – Closed loop recycling systems (reducing/eliminating discharges)



INSPECTION CHECKLIST

Does the company have a solid waste recycling program:
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

- ① Identify which mandated and other recyclables are being separated for collection on-site/Evaluate Recycling Program
- ① Identify responsible persons on-site for the oversight & management of Solid Waste and current trash & recycling haulers
- ① Observe trash and recycling bins for proper placement, labels and compliance
- ① 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>
 - ◎ Directions: DEP Main Page/Waste and Materials Management/Reduce-Reuse-Recycle/At Work
 - ◎ <http://www.ct.gov/dep/cwp/view.asp?a=2708&q=323978>
 - ◎ Directions: 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
- ⊙ Directions: 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 them as-needed) and material is taken to the ABC recycling facility 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 CT Businesses 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