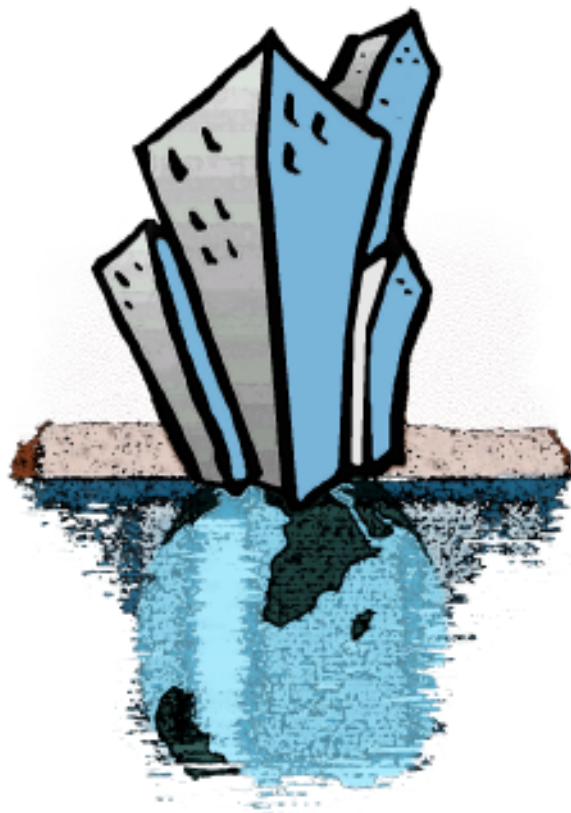


Business and the Environment: Solutions for a Changing World



Business Guide to Waste Reduction and Recycling: Workbook



THE
DOCUMENT
COMPANY

XEROX

*Business and the Environment:
Solutions for a Changing World*

Business Guide to Waste Reduction and Recycling:
Workbook



The Coin

The words ecology and economy share common roots — both originate from the Greek word “oikos”, meaning “home”. These common origins illustrate the fundamental link between the environment and our economy.

Xerox Corporation
Environment, Health and Safety
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<i>Name of Manager</i>	<i>Contact #</i>	<i>Reaction/Preferred Level of Involvement</i>

Notes

<i>Team Member</i>	<i>Position on Team</i>	<i>Department</i>	<i>Contact #</i>	<i>E-Mail Address</i>

Notes

Worksheet 1.3
Meeting Schedule:

Project Name: _____

Hold Kick-off Meeting

Date	Time	Meeting Place	Purpose

Mission Statement:

Initial Goal:

Worksheet 2.1 Existing waste management program: _____ Number of buildings at site: _____ Program contact: _____ Determine current waste management practices

Program Type/Location	Target Material	Contractor	Contract expiry	Container Type	Collection Frequency	Satisfaction Level

Worksheet 2.2	Past Waste Management Records								
	Material	Date of Collection	Size of Bin	Weight of Material	Contractor				

Worksheet 2.4

Analyze current waste management system operations
 — central collection containers

Location	Type of Equipment	Current Use
<i>e.g. receiving dock</i>	<i>e.g. forklift</i>	<i>e.g. used for unloading supplies</i>

Worksheet 2.5 Analyze current promotion and education materials

Location of Signage e.g. above recycling container	Proximity to Bins e.g. 2 feet; at average eye level	Aesthetics of Signage e.g. black and white 8" x11" poster with confusing background graphic	Message on Signage e.g. "Recycle Here" - drab and lost in the graphic	Condition of Signage e.g. tattered at edges

Other types of promotional programs used:

Worksheet 2.6

Samples collected for waste composition study

<i>Sample</i>	<i>Location</i>	<i>Material</i>	<i>Weight of Material in Container*</i>	<i>Weight of Container</i>	<i>Weight of Material</i>	<i>Condition of Material</i>

** Due to significantly increased levels of accuracy, it is preferable to use the actual weights of the materials. However, if these weights are unavailable, Worksheet 2.7 shows volume-to-weight ratios which may help you calculate the approximate weight of the material. Final figures may vary depending on the specific processing used in your program, handling situations, and the density of your material.*

<i>Materials</i>		<i>Volume</i>	<i>Weight (in pounds) (kg)</i>	
Office Paper	bulk	1 cubic yard	500	227
Newspaper		1 cubic yard 3.33 cubic yards one 12-inch stack	600 2,000 35	272 907 16
Corrugated Cardboard	Uncompacted - baled	1 cubic yard 7.018 cubic yards	285 2,000	22 907
	Compacted	1 cubic yard 3.940 cubic yards	507.6 2,000	230 907
Glass	Loose, whole bottles	1 cubic yard 3.333 cubic yards one grocery bag	600 2,000 16	272 907 7.25
	Crushed (manually broken)	1 cubic yard one 55-gallon drum	1,000 300	453.5 136
	Crushed (mechanically broken)	1 cubic yard 1.111 cubic yard one 55-gallon drum	1,800 2,000 550	816 907 249
Aluminum Cans	Whole	1 cubic yard 27.027 cubic yards 1 grocery bag	74 2,000 1.5	33.5 907 0.7
	Flattened	1 cubic yard 8,000 cubic yards	250 2,000	113 907
Ferrous Cans (steel/tin)	Whole	1 cubic yard 13.333 cubic yards	150 2,000	68 907
	Flattened	1 cubic yard 8 cubic yards	850 2,000	385 907
Plastic	PET (soda bottles)	1 cubic yard 66.6 cubic yards	30 2,000	13.6 907
	HDPE (whole)	1 cubic yard 80 cubic yards	25 2,000	11.3 907
	HDPE (flat)	1 cubic yard 40 cubic yards	50 2,000	22.6 907
Organics	Leaves (uncompacted)	1 cubic yard 8 cubic yards	250 2,000	113 907
	Leaves (compacted)	1 cubic yard 4.444 cubic yards	450 2,000	204 907
	Leaves (vacuumed)	1 cubic yard 5.714 cubic yards	350 2,000	158.6 907
	Wood chips	1 cubic yard	500	226.6
	Grass clippings	1 cubic yard	404	183
	Food waste, solid and liquid fats	55-gallon drum	412	186.7
Automobiles		1 automobile	2,052	930
Tires	Passenger car	1 tire 100 tires	20 2,000	9 907
	Truck	1 tire 22.222 tires	90 2,000	40.8 907
Other	Batteries	1 battery	33	15
	Asphalt pavement (rip/crush; 1"-3" thick max. credit)	1 square yard	115	52
	Used motor oil	1 gallon	7	3.17

Sample number	Material Categories																	

Total waste generated over sample period: _____

Worksheet 2.9

Total waste generated over sample period: _____

Total Estimated Material Composition and Distribution

Material Category	Sub-Category	Waste				Recyclables Annual Weight	Total Annual Weight Generated
		Sample Weight	% of Sample Weight	Estimated Annual Weight	Adjusted Estimated Annual Weight		
<i>Total:</i>		A	100%	B	A	A	C

- Note:
- A Sum of column
 - B Total weight generated over sample period x frequency of sample period = Total Annual Weight Generated (e.g. if the sample period was one week, the frequency of the sample period would be 52)
 - C Total adjusted annual weight of waste + total annual weight of recyclables

Worksheet 3.1

Quantify impact of source reduction and reuse opportunities

<i>Source Reduction/Reuse Opportunities</i>	<i>Estimated Quantity of Material Diverted</i>	<i>Estimated Impact on Recycling Program</i>

Identify remaining materials suitable for recycling, confidential paper recycling, composting, etc.

Worksheet 3.3

<i>Material</i>	<i>Estimated Quantity of Material Generated</i>	<i>Management Alternative</i>	<i>Required Collection System for Alternative</i>	<i>Priority of Implementation</i>

Worksheet 3.4

Estimate quantities of material diverted through recycling

Material	Quantity Generated	Quantity Diverted through Source Reduction	Quantity Diverted through Reuse	Quantity Remaining	Recycling Participation Rate (%)	Quantity Diverted through Recycling

<i>Recyclable Material</i>	<i>Quantity Collected Over Collection Period</i>	<i>Collection Container Required</i>	<i>Space Required</i>

Worksheet 3.6

Evaluate local markets for recyclables

<i>Material</i>	<i>Current Price</i>	<i>Historical Trends</i>	<i>Growth Potential</i>

Worksheet 3.7

Evaluate vendors/recyclers

<i>Contact Person</i>	<i>Company</i>	<i>Contact Number</i>	<i>Date of Visit</i>

<i>Notes</i>

<i>Suggested Questions/Comments</i>	<i>Notes</i>
<i>General Company Information</i>	
<p>Years of operation.</p> <p>Number of employees.</p> <p>Type(s) and number(s) of equipment.</p> <p>Volume of business for past three years.</p> <p>Any civil or criminal action filed against the company in past three years.</p> <p>Other major clients.</p>	
<p><i>Price should be secondary to service.</i></p> <p><i>Focus on company reputation and reliability. Include any special community or business considerations.</i></p>	
<i>Contract/Price</i>	
<p>Will dealer sign a six-month contract? A one-year contract?</p> <p>Is price for recyclables fixed, periodically adjusted, or floating?</p> <p>What is price difference between single and multiple location pickups?</p>	
<p><i>A six-month contract lets you evaluate the vendor.</i></p> <p><i>A floating price, with a stipulated floor and ceiling price, is the most fair.</i></p> <p><i>Watch out for evergreen clauses in the contracts.</i></p>	
<i>Operation</i>	
<p>Will dealer help you develop/manage program and provide training/promotion?</p> <p>What types/grades of material will dealer accept?</p> <p>Will dealer maintain ongoing records of dates and amounts collected and payments made?</p> <p>What is minimum amount required for pickup?</p> <p>Will dealer provide scheduled or on-call pickups?</p> <p>Is pickup during or after hours?</p> <p>What is allowable level of contamination?</p> <p>How will dealer handle confidential material?</p> <p>Are dealer's personnel bonded to handle confidential material?</p> <p>Will dealer pickup at central container locations or must it be consolidated?</p> <p>Will dealer supply personal, central and main recycling containers?</p>	
<p><i>Do types of materials accepted match your program design?</i></p> <p><i>Require dealer to provide records of amounts collected and payments made.</i></p> <p><i>Dealer pickup will have implications for janitorial service.</i></p>	

Costs

Program Operating Costs:

Collection labor	_____	\$/mo
Administrative cost	_____	\$/mo
Ongoing publicity cost	_____	\$/mo
Ongoing material cost	_____	\$/mo
Ongoing education cost	_____	\$/mo
Reward and recognition cost	_____	\$/mo
Debt service for capital expenses	=====	\$/mo
Total program operating expenses	_____	\$/mo

Program Start-up Costs:

Collection labor	_____	\$/mo
Publicity material cost	_____	\$/mo
Equipment cost	_____	\$/mo
Training and education cost	_____	\$/mo
Other	=====	\$/mo
Total program investment	_____	\$/mo

Benefits

Disposal Cost Savings:

Current waste generation	_____	tons/mo
Current solid waste disposal cost	_____	\$/mo
Disposal cost per ton (solid waste cost / waste generation)	_____	\$/ton
Diverted material	_____	tons/mo
Diversion percentage (diverted material / current waste generation)	_____	%
Avoided waste (quantity reduced, reused, and recycled)	=====	tons/mo
Disposal cost savings (avoided waste X disposal cost/ton)	_____	\$/mo

Estimated Revenue from Sales of recovered Recyclable Material:

Material: _____	at _____	tons/mo	X _____	\$/ton = _____	\$/mo
Material: _____	at _____	tons/mo	X _____	\$/ton = _____	\$/mo
Material: _____	at _____	tons/mo	X _____	\$/ton = _____	\$/mo
Material: _____	at _____	tons/mo	X _____	\$/ton = _____	\$/mo
Material: _____	at _____	tons/mo	X _____	\$/ton = _____	\$/mo
Total revenues =					_____ \$/mo

Continued →

Financial Summary

Program's New Operating Income:

Disposal cost savings	_____	
Revenues from sales	+ _____	
Program operating costs	- _____	
New operating income	_____	\$/mo

Payback Period:

Program investment	_____	
New operating income	÷ _____	\$/mo
Payback period	_____	months

Recycling one pound of aluminum can save:

- 7 kilowatt hours of electricity (95% savings)
- 4 pounds of bauxite
- 2 pounds of chemicals
- 95% of air pollution
- 97% of water pollution
- the energy needed to make one ton of virgin aluminum could recycle 20 tons of aluminum from scrap.

Recycled glass can save:

- 20% of related air pollution
- 50% of water pollution
- 80% of mining wastes
- 30 gallons of oil
- Recycling one glass bottle saves enough energy to light a 100 watt bulb for four hours.

Every ton of recycled paper can save:

- 3 cubic yards of landfill space
- 4,200 kilowatt hours of electricity (64% savings)
- 7,000 gallons of water (61% savings)
- 75% of bleach
- 60 pounds of air pollutants
- 17 trees, approximately

Recycling Facts:

- The Netherlands has the highest level of recycling with 50 percent of aluminum, 50 percent of paper, and 53 percent of glass recycled.
- The United States has the lowest level of recycling for any industrial nation—with rates of 28 percent of aluminum, 27 percent of paper, and 10 percent of glass.
- Japan and the Netherlands collect over 50 percent of their aluminum, glass, and paper. Neither country requires raw materials for making paper and glass one year out of two.
- Paper fiber can be used up to a dozen times.
- Americans (each) use 600 pounds of paper annually, ultimately comprising 40 percent of all trash.
- Fifteen percent of all landfill waste in the United States is made up of high-grade printing and writing paper—junk mail, magazines, and office wastes.
- It takes an average of six weeks for an aluminum can to be recycled and put into use again.
- Enough aluminum is thrown away by Americans every three months to rebuild the entire United States commercial airline fleet.

Plastic facts:

- Recycling plastic saves twice as much energy as burning it in an incinerator.
- A plastic bottle that is landfilled can last up to 100 years.
- Eighty percent of the trash observed floating in the Pacific Ocean is plastic.
- Purchased in bulk, ceramic mugs cost approximately \$2.50 each, while styrofoam cups cost around \$3.35 per employee per year (one use per day)

Packaging facts:

- In industrialized countries, packaging comprises approximately 30 percent of the weight and 50 percent of the volume of household wastes.
- In the United States, over half of the paper and glass produced and approximately one-third of the plastic is used in products with a life span of less than one year.
- Approximately 60 percent of all packaging is used on food and beverages.
- Producing recycled corrugated cardboard saves about 25 percent of the energy used to produce cardboard from virgin fiber.

Energy facts:

Conserving 1,000 kilowatt hours of energy saves:

- 90 pounds of coal
- 164 pounds of atmospheric pollutants
- 4,000 pounds of carbon dioxide
- 38 pounds of sulphur dioxide

- On the average, every million dollar savings in energy costs translates into a reduction in carbon dioxide emissions of 16 million pounds, sulphur dioxide emissions of 117,000 pounds, and nitrous oxide emissions of 62,000 pounds.
- Incandescent bulbs last approximately 750 hours (\$45 worth of energy), while fluorescent bulbs last for up to 10,000 hours, using about \$10 worth of energy.
- A compact fluorescent bulb will, over its lifetime, prevent the 2000 pounds of carbon dioxide and 20 pounds of sulphur dioxide of an incandescent bulb from entering the atmosphere.
- Lighting and the air conditioning it requires consume roughly 60 percent of a commercial building's electricity.

Transportation facts:

An automobile (carrying one person) uses 1.153 calories per passenger per kilometer, while a transit bus uses 570 calories, a trail uses 549 calories, walking uses 62 calories, and bicycling uses 22 calories per passenger per kilometer.

- Twenty pounds of carbon dioxide are emitted by a car for every gallon of gasoline it consumes.
- On the average, commuting without a car keeps 9.1 pounds of hydrocarbons, 62 pounds of carbon dioxide, and 5 pounds of nitrogen oxides out of the atmosphere every week.
- Driving at 55 mph gives a car up to 20 percent better gas mileage.

Worksheet 5.1

Select and procure containers

Location	Vendor/Contact	Contact #	Cost per container	# required	Total Cost

AGREEMENT made this date _____, by and between ABC CORPORATION, a New York Corporation, hereinafter (“ABC”) and _____, hereinafter (“BUYER”), with Federal Identification Number _____ located at _____.

WITNESSETH: WHEREAS, ABC has the need for the removal (and sale) of recyclable Material (hereinafter referred to as “Material” or “Materials”) as defined on page 3 of this Agreement from the ABC’s _____ sq ft, _____ story facility located at (St), _____ (City), _____ (State).

WHEREAS, BUYER is in the business of (purchasing and) removing recyclable Materials and is desirous of (buying/removing) recyclable Materials from ABC under the terms and conditions of this Agreement.

NOW therefore, in consideration of the mutual promises, terms, and conditions herein provided, it is agreed as follows:

1. This Agreement shall be effective for a period of one (1) year from the date hereof, unless terminated prior thereto. Either party may at any time terminate this Agreement upon fifteen (15) days written notice for any reason. Upon written approval of both parties, this Agreement may be extended for an additional one (1) year period.
2. BUYER shall purchase the Material covered hereby. Reference page 3, item 18.
3. BUYER assumes full, complete, and sole responsibility and liability for all injuries, losses and damages whatsoever to any person, persons, firm or corporation, including ABC, and also of the foregoing for the claim of any nature or character whatsoever, resulting from BUYER’S negligence or willful misconduct in performance of the Agreement.
4. BUYER shall indemnify and save ABC harmless from and against all claims arising in favour of any person, firm or corporation on account of personal injury or property damage in any way resulting from the acts of the BUYER, its employees, or agents.
5. BUYER shall maintain insurance covering its operation on ABC property with insurance companies acceptable to ABC with limits of liability not less than \$1,000,000 bodily injury each occurrence, \$500,000 bodily injury each person, and evidence of statutory worker’s compensation and employer’s liability or not less than \$100,000 is required. Certificates of insurance evidencing this protection shall include a clause requiring 10 days prior written notice of cancellation of Material change to be sent to ABC.
- 6A. Title to all Materials shall pass from ABC and vest in BUYER when said Materials have been loaded onto BUYER’s transport vehicles. ABC expressly disclaims any warranty, express or implied, regarding the Material including, but not limited to, any warranty of merchantability or fitness for a particular purpose.
- 6B. The classification and pricing formulas set forth on Page 3 shall be applicable during the term of this Agreement. Pricing is in U.S. funds and is based on “Official Board Markets” “Announced Prices” for each scheduled recyclable Material removal or a minimum of once per month. Payment must be made by cheque in U.S. funds by the 15th day of the following month to ABC, at its designated location.
- 6C. BUYER shall provide ABC a receipt after each pickup indicating the date, estimated volume of the recyclable Material, and any apparent contamination problems.
- 6D. Recyclable Material is sold “as is” and BUYER shall accept intermixed non-recyclable contaminants up to 4 percent of gross. Should contaminants exceed 4%, ABC shall be advised by Buyer to correct recycling disposal procedures.
- 6E. Buyer shall guarantee confidential Material is handled confidentially, that no information is disclosed, and that it is properly shredded or disposed in a condition which cannot be read or duplicated.
7. ABC shall have the right to inspect and audit BUYER’S performance of any of its obligations under paragraph 6 above.
8. ABC agrees that BUYER, its agents, and employees shall, during the term of this Agreement, have reasonable access to ABC’s premises for the purpose of picking up recyclable Material purchased by BUYER as outlined on page 3 of the Agreement. BUYER agrees to collect and remove recyclable Materials on the agreed schedule.
9. BUYER agrees to provide properly identified (by mutual agreement) containers for the recycled Materials as defined on page 3, item 18, of this Agreement and all other mutually approved means of conveyance to remove the recyclable Material from the facility. Once costs of containers have been covered by the revenues, the containers shall become the property of ABC. In the event the contract expires or is terminated prior to the costs of the containers being fully covered, ABC shall have the option of paying the remaining cost or returning the containers to the contractor. Desktop containers will be the property of ABC, and the dumpster and/or transport containers will remain the property of the BUYER.

10. BUYER shall be responsible for all damages to wall surfaces, doors, jambs, or floor coverings caused by employees or agents in the transporting of recyclable Materials through the building.
11. However, ABC acknowledges that the BUYER shall not be liable for any damages to pavement, curbing, or driving surface resulting from its trucks servicing in agreed-upon areas, unless said damages result from BUYER'S negligence or willful misconduct in performance of the services undertaken.
12. Neither this Agreement nor the services to be performed hereunder, may be assigned or subcontracted by either party.
13. BUYER agrees that it shall not, without the written consent of ABC, make any news releases, public announcements, denial or confirmation of this contract or its subject matter, nor in any manner advertise or publish the fact that ABC has placed this contract. Additionally, BUYER agrees to execute ABC's standard non-disclosure agreement (copy attached as "Schedule 1").
- 14A. ABC shall provide employee program education and training.
- 14B. ABC shall provide general oversight program day-to-day operations.
- 14C. ABC shall take necessary corrective action upon notification by BUYER of contamination problems.
- 14D. ABC shall provide designated areas for intermediate containers and storage area for accumulated recyclable Materials prior to pickup by BUYER.
15. This Agreement constitutes the entire Agreement between the parties with regard to the subject matter hereof and may not be modified except by the written consent instrument duly executed by both parties.
16. Neither party hereto shall be liable for its failure to perform hereunder due to contingencies beyond its reasonable control including, but not limited to, strikes, riots, fires, and acts of God however, the failure to perform due to the occurrence of a contemplated contingency shall not be permitted to extend beyond 15 consecutive days.
17. During any interruption of service in the 15-day period contemplated in paragraph one (1.) and paragraph 15 (15.), ABC shall have the right to remove and sell Material on a temporary basis to another buyer, until such time as (contracted BUYER) can resume uninterrupted service.
- 18A. BUYER shall collect the following recyclable Materials from the ABC facility:
- 18B. BUYER shall issue monthly statement indicating tonnage of recyclables collected, market prices, and revenue generated on the ___ day of each month.
- 18B. BUYER shall provide copies of all (weigh scale tickets/run sheets) indicating tonnage of recyclables collected on the day of each month.
- 19A. BUYER shall provide ____ (number) of ____ (length) x ____ (width) x ____ (height) properly identified, stackable convenience containers made of ____ (Material) for each recyclable item to be located in areas ____.
- 19B. BUYER shall provide ____ (number) of ____ (length) x ____ (width) x ____ (height) carts with bumpers for wall protection for removal of recyclable Materials to central storage area located at or out of building. Carts shall be stored at ____ (location).
- 19C. BUYER shall provide ____ (number) of ____ (length) x ____ (width) x ____ (height) main storage bins for recyclable Materials to be located at ____.
- 19D. BUYER shall provide ____ (number) of ____ (length) x ____ (width) x ____ (height) properly identified personal receptacles for employees.
- 20A. BUYER shall empty convenience containers on ____ (day of week) between the hours of ____ (AM/PM) to (AM/PM).
- 20B. BUYER shall empty main storage containers on ____ (day of week) between the hours of ____ (AM/PM) to (AM/PM).

ABC CORPORATION

CONTRACTOR/BUYER

<i>Person</i>	<i>Responsibility</i>	<i>Contact Information</i>

To: Building X Managers
From: Building X Waste Reduction Team
RE: Building X Waste Reduction Program
Date: XX/XX/XX

The Building X Waste Reduction Team has developed a plan to introduce the waste reduction program into all areas of the building, and educate employees in proper recycling practices.

We are requesting your endorsement and visible support of the waste reduction program. Successful implementation will allow ABC to:

- Comply with local recycling laws and mandates;
- Uphold ABC's image as an environmentally responsible corporate citizen; and,
- Save ABC money through the sale of recyclable materials and reduced disposal costs.

The program will begin XX/XX/XX. In support of the program, we ask that you distribute the attached memo to all your employees. For your convenience, this packet will be stored electronically in the local file server (server name and location).

If you should have any questions, please contact (person's name) on extension (phone number) or send an e-mail message to (address).

The participation of all employees is vital to the success of the program.

To: Building X Employees
 From: Building X Managers
RE: Building X Waste Reduction Program
 Date: XX/XX/XX

I would like to enlist your support for the Building X Waste Reduction Program. Successful implementation of the program will ensure that ABC remains an environmentally responsible corporate citizen. It is essential that we comply with the local recycling laws and improve our business return on assets through the reduction of waste disposal costs and improved revenues from the sale of recyclable materials.

How will the program work?

Large recycling bins with the recycling logo will be placed throughout the site, as denoted by the signs and posters. All employees will be provided with a small receptacle for recycling by their desks. At your leisure, the recyclable materials can be emptied into the larger recycling bin (usually located in each copier/printer area) to be picked up by the custodial staff.

Recyclable materials include: _____.

Please **do not** put any of the following into the recycle bins:

.

Expected results

Building X Waste Reduction Program is expected to achieve recycling of ____ tons. The program will prevent the destruction of ____ trees each year, save ABC a total of \$_____ in disposal costs, and add \$_____ in revenue.

If you have any questions, contact any member of the Building X Waste Reduction Team listed below.

Bulletin Board Information

For: All Employees

The Building X Waste Reduction Program will begin on Monday, XX/XX/XX. Successful implementation of the program will ensure that ABC remains an environmentally responsible corporate citizen. It is essential that we comply with the local recycling laws and improve our business return on assets through the reduction of waste disposal costs and improved revenues from the sale of recyclable materials.

How will the program work?

Large recycling bins with the recycling logo will be placed throughout the site, as denoted by the signs and posters. All employees will be provided with a small receptacle for recycling by their desks. At your leisure, the recyclable materials can be emptied into the larger recycling bin (usually located in each copier/printer area) to be picked up by the custodial staff.

Recyclable materials include: _____.

Please **do not** put any of the following into the recycle bins:

Expected results

Building X Waste Reduction Program is expected to achieve recycling of _____ tons. The program will prevent the destruction of _____ trees each year, save ABC a total of \$ _____ in disposal costs, and add \$ _____ in revenue.

If you have any questions, contact any member of the Building X Waste Reduction Team listed below.

PLEASE POST:

PLEASE REMOVE:

	<i>Team Development</i>	<i>Pre-Program Awareness Interest Stimulation</i>	<i>Program Launch</i>	<i>Ongoing Interest Stimulation</i>
<i>Intensity</i>	<i>In-depth knowledge</i>	<i>Light knowledge</i>	<i>Basic understanding</i>	<i>Light Overview</i>
<i>Audience</i>	<i>Waste management team and management</i>	<i>Employees</i>	<i>Employees New employees Landlord</i>	<i>Employees Management</i>
<i>Tools</i>	<i>Policy/procedure Standards Guide Video Overheads</i>	<i>Posters Flyers E-mail</i>	<i>Video Overheads Handouts E-mail</i>	<i>Flyers Posters Video Outside speakers E-mail</i>
<i>Trainer</i>	<i>Team leader</i>	<i>All team members</i>	<i>All team members</i>	<i>All team members</i>
<i>Timing</i>	<i>On-going from start-up of team</i>	<i>One month to launch</i>	<i>Immediately prior to launch</i>	<i>Every 3-6 months</i>
<i>Overview</i>	<i>Detailed information, including: corporation requirements, benefits, process, interrelationships, responsibilities, tracking, reporting, rewards/ recognition, contracting, available tools, and local publicity</i>	<i>Announcements, benefits, and participation</i>	<i>General information, including: corporation requirements, benefits, policy, individual involvement, success stories, procedure, standards, and tools and locations</i>	<i>Local progress, corporate stats, comparisons, new ideas, success stories, and outstanding contributors</i>

<i>Promotional Method</i>	<i>Implementation Date</i>

<i>Date</i>	<i>Material</i>	<i>Problem</i>	<i>Vendor</i>	<i>Action Taken</i>	<i>Success</i>

Material: _____

<i>Program Component</i>	<i>Cost/Revenue</i>
<i>Sub-total</i>	

Material: _____

<i>Program Component</i>	<i>Cost/Revenue</i>
<i>Sub-total</i>	

Material: _____

<i>Program Component</i>	<i>Cost/Revenue</i>
<i>Sub-total</i>	

Material: _____

<i>Program Component</i>	<i>Cost/Revenue</i>
<i>Sub-total</i>	



Checklist summary

Organize Team

- Present waste reduction program idea
- Enlist managerial support
- Determine preferred level of involvement
- Seek out appropriate team members
- Introduce all members of team
- Fill team positions
- Develop meeting schedule
- Decide on means of communication
- Develop mission statement
- Set initial goal

Analyze waste generation and disposal systems

- Contact facilities manager to determine current waste management practices
- Do a walk-through of building(s)
- Note location of bins
- Note bin condition
- Note material flow
- Note waste handling equipment
- Evaluate use of signage
- Evaluate use of other promotional tools
- Take samples of waste
- Sort waste by material
- Evaluate quality of the materials
- Identify the total quantity of waste generated over the sample period
- Estimate annual generation rate
- Obtain weights from hauler
- Compare actual weights with estimated weights
- Predict generation trends
- Estimate annual material composition
- Estimate current diversion rate

Identify waste management program alternatives

- Identify processes which avoid waste generation
- Identify waste materials for reuse
- Estimate quantity of material eliminated through source reduction and reuse
- Determine impact on waste stream
- Identify alternative materials
- Identify materials for recycling
- Estimate participation rates
- Estimate quantity of material diverted through recycling
- Determine whether confidential waste is being recycled
- Investigate composting organic waste
- Develop procedures for diverting remaining materials
- Determine implementation priorities
- Determine flow pattern for each material
- Determine required amount of storage space
- Research material markets
- Interview service providers
- Arrange for vendors to visit your facility

Evaluate each alternative group

- Estimate capital and start-up costs
- Estimate operational costs
- Analyze market trends
- Calculate impact on disposal costs
- Evaluate waste disposal contract
- Calculate expected revenues
- Determine environmental and conservation benefits
- Summarize results of analysis
- Present analysis to management

Design program

- Determine locations for intermediate bins
- Select central storage location
- Select and purchase standardized set of collection containers
- Check restrictions with fire marshal and insurance company
- Select dumpsters
- Determine how and when containers will be emptied
- Assign collection responsibility
- Assess your material handling equipment needs
- Arrange dock space
- Establish contact with vendors
- Determine collection frequency
- Determine period of contract
- Determine pricing structure
- Develop payment procedure
- Develop record keeping and reconciliation procedures
- Assign monitoring responsibilities to team members
- Select day to launch the program

Promote program

- Design and order program materials
- Design employee presentation
- Inform new employees of program requirements

Launch program

- Promote launch of waste reduction program
- Distribute employee recycling containers
- Ensure material is picked up regularly
- Maintain financial and generation records
- Ensure containers are in place
- Ensure promotional materials are in place
- Ensure all employees are informed of program
- Ensure schedules are established
- Ensure monitoring framework is in place
- Develop contingency plans

Improve program

- Develop ideas to ensure that promotion remains dynamic
- Determine phase-in schedule
- Solve start-up problems
- Keep in contact with vendors
- Encourage questions and problem reporting
- Track program results
- Develop update mechanism
- Hold monthly team meetings
- Regularly report progress
- Recognize/reward exemplary accomplishments
- Assess and improve program
- Undergo benchmarking exercise

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**Federation of Dutch Recycling Industries
(Federatie Herwinning Gronstoffen)**
P.O. Box 85645, 2508 CH Den Haag
(tel) 31 70 362 4610

**Dutch Assn. of Producers, Importers,
& Agents of Electronic Goods**
(tel) 79 531 371

Environment Ministry
press office
P.O. Box 30945, 2500 GX The Hague, The Netherlands
(tel) 70 339 3939

Friends of the Earth - Netherlands
Damrak 26, Postbus 19199
NL-1000 GD Amsterdam, Netherlands
(tel) 20 622 1366



New Zealand:

**Australian and New Zealand Environment
and Conservation Council**
(tel) 61 6 274 1384

Keep New Zealand Beautiful
P.O. Box 76 089, Manukau City, Auckland, New Zealand
(tel) 64 0 9 262 4100

Ministry for the Environment
P.O. Box 10-362, 84 Boulcott St.
Wellington, New Zealand
(tel) 61 0 4 473 4090

New Zealand Environmental Business Network
P.O. Box 2199, Wellington, New Zealand
(tel) 64 0 4 801 3876

Waste Management Institute of New Zealand
P.O. Box 11-470, Manners Street, Wellington, New Zealand
(tel) 64 4 473 1465

Waste Management Unit
Christchurch City Council, P.O. Box 237
Christchurch, New Zealand
(tel) 64 3 371 1237
email: NICHOLSA@MIS.CCC.GOV.TZ



Norway:

Ministry of Environment
Myntgata 2, Postboks 8013, Dep 1, 0030 Oslo
(tel) 22 24 90 90



Pakistan:

Association for Protection of Environment (APE)
74 Dilkusha Chamber Plaza Square
Karachi-3, Pakistan
(tel) 21 772 1035



Peru:

CEPIS
*(Centro Panamericano de Ingeniería Sanitaria y Ciencias del
Ambiente - Pan American Center for Sanitary Engineering and
Environmental Sciences)*
Los Pinos 259, Urb. Camacho, Lima 12, Peru
(tel) 1 437 2160
email: cepis@cepis.org.pe



Poland:

Recal
Lim Center, Al. Jerozolimskie 67/79, Suite 12/7
00-697 Warszawa
(fax) 02 630 6201

International Environmental Service Centre (IESC)
IESC, ul., Czackiego 3/5 00 049
Warsaw, Poland
(tel) 267 461

Ministry for Environment Protection
National Resources and Forestry
(tel) 22 25 00 01



Portugal:

**Associacao dos Industriais de
Sucata Praca das Industrias**
1300 Lisboa
(tel) 351 1 362 0100

Environment Ministry
Rua do Secundo no. 51, 1200 Lisboa, Portugal
(tel) 36 4755

Friends of the Earth - Portugal
Travessa Marques de Sampaio, 44-Rc, P-1200 Lisbon, Portugal
(tel) 1 347 9599

North-South Centre
Avenida da Liberdade, 229-4°, P-1200 Lisbon, Portugal
(tel) 1 352 4954
email: nscentre@gn.apc.org



Puerto Rico:

Administrative Service Office
P.O. Box 364984, San Juan, Puerto Rico, 00936

Business and Industry for Recycling
(tel) 809 765 7575

Caribbean Recycling Foundation
HC. 71 Box 7605, Cayey, Puerto Rico, 00736
(tel) 809 747 4941



Republic of South Africa:

Keep South Africa Beautiful
P.O. Box 1514, Randburg 2125, Republic of South Africa
(tel) 27 0 11 787 1080

Scandinavia:

Nordic Recycling Federation
c/o H.J. Hansen Holding A/S
Vertergade 97/101, P.O. Box 927, 5100 Odense C, Denmark
(tel) 45 66 11 8383



Singapore:

**Singapore Association for Environmental Company
(SAFECO)**
20 Orchard Rd SMA House, 0923 Singapore
(tel) 338 8578

Singapore Trade Development Board
230 Victoria St. 07-00 Bugis Junction Office Tower
Sin 188024
(tel) 337 6628 x 4334 573

Ministry of the Environment
Waste Minimisation Department
40 Scotts Road #20-00, Environment Building
228231 Singapore
(tel) 731 9534

Slovakia:

Environment Ministry
(tel) 7 491 848

Friends of the Earth - East
P.O. Box 163, Bratislava, Slovakia

South Korea:

Ministry of Environment
Division of Waste Control
Chungang-dong, Swacheon City, Kyunggido, Republic of Korea
(tel) 02 504 9260

Ministry of the Environment, International Office
(fax) 2 504 9205

Office of Industrial Waste
(fax) 2 504 9210

Spain:

Agrupacion Nacional de la Recuperacion
Pasaje Marimon No. 7 - 2nd la, 08021 Barcelona
(tel) 3 200 3899

Agrupacion Nacional Reciclado de Vidrio
Pasaje Marimon No. 7 - 2nd la, 08021 Barcelona
(tel) 3 200 3899

Club Espanol de los Resiguos
Menendez Valdes 52 1E, E-28015 Madrid, Spain
(tel) 1 549 7178

Directorate General of Environmental Policy
Ministry of Public Works and Urbanism
P.O. Castellana 67, 28071 Madrid, Spain
(tel) 1 554 7630

Division de Medio Ambiente, AENOR
Fernandez de la Hoz 52, 28010 Madrid, Spain
(tel) 1 310 4851

Environment Ministry
(tel) 1 554 3688

Friends of the Earth - Spain
Juan Pradillo 26,10, E-28039 Madrid, Spain
(tel) 1 311 2186

Fundación Cánovas del Castillo
C/ Marquéde la Ensenada 14-16 3º ofc.25
E-28004 Madrid, Spain

Repacar
Avenida Manzanares, 212-8th A, 28026 Madrid
(tel) 1 475 6485

Sweden:

Environment Ministry
Predsgatan 8, S-103 33 Stockholm, Sweden
(tel) 763 1000

Swedish Society for the Conservation of Nature
Box 4510, S-102 65 Stockholm, Sweden
(tel) 8 702 0210

Switzerland:

IGORA
P.O. Box 495, OH-8034 Zurich
(tel) 01 386 2496

Syndicat des Interets de la Recuperation Suisse
Gutenbergstrasse 19, 3011 Bern
(tel) 41 31 26 3565

Federal Department of Home Affairs
(tel) 31 322 9111

Federal Office of Environment, Forests and Landscape
Hallwylstrasse 4, CH 30003 Bern, Switzerland
(tel) 31 32 29 311

Friends of the Earth - Switzerland
c/o Heinzpeter Studer, Postfach
CH-9001 St. Gallen, Switzerland

Swiss Federal Laboratories for Materials
Testing & Research (EMPA)
CH-8600 Dubendorf, Switzerland
(tel) 1 823 5511

Taiwan:

Chinese Information and Culture Center
1230 Avenue of the Americas, New York, NY, 10020, U.S.A.
(tel) 212 373 1836

EPA
(tel) 88 62 311 7722

Institute of Environment Resources Research Center
(tel) 02 732 5676

Pro Green Foundation
(tel) 88 62 750 5638

Resources Recovery Foundation of Republic of China
(tel) 02 366 1455

Thailand:

Ministry of Science, Technology and Environment
Department Of Pollution Control
66/1 Soi Phibun Wattana 7, Rama VI Road, Bangkok 10400
(tel) 279 7180 9

Ministry Of Science, Technology And Environment
Department Of Energy Development And Promotion
Kasat suk Bridge, Bangkok 10330
(tel) 223 0021 9

Ministry Of Science, Technology And Environment
Department Of Science Service
Rama VI Road, Ratchathewi, Bangkok 10400
(tel) 246 0064

Ministry Of Science, Technology And Environment
Department Of Environmental Quality Promotion
60/1 Soi Phibun Wattana 7, Rama VI Road, Bangkok 10400
(fax) 278 3950

**YMCA of Chiangmai Environment
Resource Sharing Programme**
11 Sermsuk Road, Mengrairasm, Chiangmai, 5000 Thailand
(tel) 53 221 819

Tunisia:

Environmental Development Action Inter-Arabe
6 Impasse de la Mer Rouge, Ariana, 2080 Tunis, Tunisia
(tel) 216 1 718 340

Ukraine:

Ecological Center, Green Movement
Ulitsa Frunze 4, 5516112 Lugansk, Ukraine
(tel) 64 25 23 124

United Arab Emirates:

Emirates Environmental Group (EEG)
P.O. Box 7001, Dubai UAE
(fax) 04 319 920

United Kingdom:

Business in the Environment
8 Stratton Street, London
W1X 5FD, United Kingdom
(fax) (0) 171 629 1600

Community Recycling Network
10-12 Picton Street, Montpelier, Bristol
BS6 5QA, United Kingdom
(tel) 127 242 0142

Environmental Services Association (ESA)
Mountbarrow House, 6-20 Elizabeth Street, London
SW1W 9RB, United Kingdom

Friends of the Earth - England
26-28 Underwood St., London
N1 7JQ, United Kingdom
(tel) 71 490 1555

Industry Council for Electronic Equipment (ICER)
6 Bath Place, Rivington Street, London
EC2A 3JE, United Kingdom
(tel) (0) 171 729 4766

Institute of Wastes Management
9 Saxon Court, St. Peter's Gardens, Northampton
NN1 1SX, United Kingdom
(tel) (0) 160 420 426

London Waste Regulation Authority
Hampton House, 20 Albert Embankment, London
SE1 7TJ, United Kingdom

MEL Research
Aston Science Park, Birmingham
B7 4AX, United Kingdom
(tel) 21 604 4664

National Recycling Forum
c/o London Waste Regulatory Authority
Hampton House, 20 Alberta Embankment, London
SE1 7TJ, United Kingdom
(tel) 1 71 587 3000

Scottish Consumer Council
Royal Exchange House, 100 Queen St, Glasgow
G1 3DN, United Kingdom

The Centre for Waste Management (CWM)
Park Square, Luton, Bedfordshire
LU1 3JU, United Kingdom
(tel) 582 489 113

The Environment Council
21 Elizabeth Street, London
SW1W 9RP, United Kingdom
(tel) (0) 171 824 8411

Waste Management Information Bureau (WMIB)
(tel) (0) 123 546 3162

Waste Watch
Gresham House, 24 Holborn Viaduct, London
EC1A 2BN, United Kingdom

Wastes Technical Division
Department of the Environment
Room P1/145, 2 Marsham Street, London
SW1P 3EB, United Kingdom

United States

Air and Waste Management Association
P.O. Box 2861, Pittsburgh, PA
15230, U.S.A.
(tel) 412 232 3444

Conservation Foundation
1250 24th Street NW, Washington, DC
20037, U.S.A.
(tel) 202 778 9631

Cornell Waste Management Institute
466 Hollister Hall, Cornell University, Ithaca, NY
14853-3501, U.S.A.
(tel) 607 255 1187

**Corporation on Resource Recovery
and the Environment**
601 Pennsylvania Avenue, N.W., Suite 900, Washington, DC
20004, U.S.A.
(tel) 202 434 8208

Environmental Action Foundation
6930 Carroll Ave., Suite 600, Takoma Park, MD
20912, U.S.A.
(tel) 301 891 1100

Environmental Defense Fund
257 Park Ave., South, New York, NY
10010, U.S.A.
(tel) 212 505 2100

Environmental Industry Association
(Formerly the National Solid Waste Management Association)
4301 Connecticut Ave., N.W., Suite 300, Washington, DC
20008, U.S.A.
(tel) 202 244 4700

Green Hotels Association
P.O. Box 420212, Houston, TX
77242-0212, U.S.A.
(tel) 713 789 8889

Greenpeace
1436 U Street, N.W., Washington, DC
20009, U.S.A.
(tel) 202 462 1177

INFORM, Inc.
120 Wall Street, 16th Floor, New York, NY
10005, U.S.A.
(tel) 212 361 2400

Institute for Local Self-Reliance
2425 18th Street, N.W., Washington, DC
20009, U.S.A.
(tel) 202 232 4108

Integrated Waste Services Association
1401 H Street, N.W., Suite 220, Washington, DC
20005, U.S.A.
(tel) 202 467 6240

Keep America Beautiful, Inc.
Mill River Plaza, 9 West Broad Street, Stamford, CT
06902, U.S.A.
(tel) 203 323 8987
email: keepamerbe@aol.com
<http://www.kab.org/page1.html>

Midwest Recycling Coalition
2753 41st Ave., South, Minneapolis, MN
55406-1809, U.S.A.
(tel) 612 649 5793

National Audubon Society
700 Broadway, New York, NY
10003, U.S.A.
(tel) 212 979 3000

National Environmental Policy Institute
1101 16th Street, N.W., Suite 502, Washington, DC
20036, U.S.A.
(tel) 202 857 4784

National Recycling Coalition
1727 King Street, Suite 105, Alexandria, VA
22314, U.S.A.
(tel) 703 683 9025

National Waste Prevention Coalition
King County Solid Waste Division
400 Yesler Way # 600, Seattle, WA
98104, U.S.A.
(tel) 206 296 4481

Natural Resources Defense Council
40 West 20th Street, New York, NY
10011, U.S.A.
(tel) 212 727 2700

Northeast Recycling Council
139 Main Street, Suite 401, Brattleboro, VT
05301, U.S.A.
(tel) 802 254 3636

Southwest Public Recycling Association
PO Box 27210, Tucson, AZ
85726, U.S.A.
(tel) 602 791 4069

The Clean Washington Centre
2001 Sixth Ave. Suite 2700, Seattle, WA
98121, U.S.A.
(tel) 206 464 6282

**US Environmental Protection Agency's
Office of Solid Waste**
401 M St S.W., Mail Stop OS-301, Washington, DC
20460, U.S.A.
(tel) 202 260 6261
<http://www.epa.gov/epahome/index.html>

U.S. Public Interest Research Group
215 Pennsylvania Avenue, S.E., Washington, DC
20003, U.S.A.
(tel) 202 546 9707

The Waste Watch Center
16 Haverhill Street, Andover, MA
01810, U.S.A.
(tel) 508 470 3044

Worldwatch Institute
1776 Massachusetts Avenue, N.W., Washington, DC
20036-1904, U.S.A.
(tel) 202 452 1999

Alabama Department of Environmental Management
Solid Waste Division
1751 Congressman William Dickinson Drive, Montgomery, AL
36130, U.S.A.
(tel) 205 271 7726



Alabama Recycling Coalition
SWDA; PO Box 2619, Huntsville, AL
35804, U.S.A.
(tel) 205 880 6054

Alaska EPA
Solid Waste Program
222 West 7th Avenue, Anchorage, AK
99514-7588, U.S.A.
(tel) 907 271 5083

Arizona Department of Environmental Quality
Waste Assessment Office
3033 N. Central, Phoenix, AZ
85004, U.S.A.
(tel) 602 257 6816

AZ Recycling Coalition
PO Box 2533, Phoenix, AZ
85002-2533, U.S.A.
(tel) 602 207 4144

**Arkansas Department of Pollution
Control and Ecology**
Solid Waste Division
8001 National Drive, Little Rock, AR
72209, U.S.A.
(tel) 501 562 7444

Arkansas Recycling Coalition
PO Box 25734, Little Rock, AR
72221-5734, U.S.A.
(tel) 501 227 6979

California Department of Conservation
Recycling Division
801 K St., MS: 20-58, Sacramento, CA
95814, U.S.A.
(tel) 916 323 3743

California Integrated Waste Management Board
880 Cal Center Dr., Sacramento, CA
95826, U.S.A.
(tel) 916 255 2200

CA Resource Recovery Association
4395 Gold Trail Way, Loomis, CA
95659-8901, U.S.A.
(tel) 916 652 4450

Northern CA Recycling Association
PO Box 6838, Santa Rosa, CA
95406-0838, U.S.A.
(tel) 707 526 9385

U.S. EPA, #8 - Colorado
1 Denver Place, 999 18th Street, Denver, CO
80202-2405, U.S.A.
(tel) 303 293 1667

Colorado Association for Recycling
4591 Ivy St., Denver, CO
80216, U.S.A.
(tel) 303 322 7887

Colorado Recycles
8745 W. 14th Avenue, #216, Lakewood, CO
80215, U.S.A.
(tel) 303 231 9972

Connecticut Department of Environmental Protection
Recycling Program
165 Capital Ave., Hartford, CT
06106, U.S.A.
(tel) 203 566 8722

Connecticut Recyclers Coalition
PO Box 198, Brooklyn, CT
06234, U.S.A.
(tel) 203 774 1253

Delaware Dept. of Nat. Resources and Env. Control
89 Kings Hwy, P.O. Box 1401, Dover, DE
19903, U.S.A.
(tel) 302 739 3820

District of Columbia - EPA Office of Recycling
401 M St., SW, Washington, DC
20460, U.S.A.
(tel) 202 260 6261

Florida Department of Environmental Regulation
2600 Blairstone Road, Tallahassee, FL
32399-2400, U.S.A.
(tel) 904 488 0300

Recycle Florida Today
PO Box 150127, Altamonte Springs, FL
32715, U.S.A.
(tel) 407 774 7880

Georgia Department of Community Affairs
Technical Assistance Division, Clean and Beautiful Program
1200 Equitable Bldg, 100 Peachtree St., N.E., Atlanta, GA
30303, U.S.A.
(tel) 404 656 5538

Georgia Recycling Coalition, Inc.
2508 Kiner Court, Lawrenceville, GA
30243, U.S.A.
(tel) 770 822 9308

Recycling Association of Hawaii
162 North King Street, Honolulu, HA
96817, U.S.A.
(tel) 808 732 9253

Recycling Association of Hawaii
166 Ohana St., Kapaa, HA
96746, U.S.A.
(tel) 808 822 5169

**Idaho Division of Environmental Quality,
Permits and Enforcement**
Department of Health and Welfare
1410 N. Hilton Street, Boise, ID
83706, U.S.A.
(tel) 208 334 5879

**Illinois EPA**

Land Pollution Control Division
2200 Churchill Rd., P.O. Box 19276, Springfield, IL
62706, U.S.A.
(tel) 217 782 6761

Illinois Recycling Association

9400 Bormet Drive, Suite 5, Mokena, IL
60448, U.S.A.
(tel) 708 479 3800

Indiana Department of Environmental Management

Office of Solid and Hazardous Waste
105 S. Meridian Street, Indianapolis, IN
46225, U.S.A.
(tel) 317 232 8883

Indiana Recycling Coalition

PO Box 20444, Indianapolis, IN
46220-0444 U.S.A.
(tel) 317 283 6226

Iowa Department of Natural Resources

Waste Management Division
Wallace State Office Building, 900 E. Grand Avenue
Des Moines, IA, 50319, U.S.A.
(tel) 515 281 8176

Iowa Recycling Association

2742 SE Market St., Des Moines, IA
50317, U.S.A.
(tel) 515 265 0889

Kansas Department of Health and Environment

Bureau of Waste Management, Building 740, Forbes Field
Topeka, KS, 66620, U.S.A.
(tel) 913 296 1594

Kansas Recyclers Association Inc.

P.O. Box 70, Hutchinson, Kansas
67504, U.S.A.
(tel) 316 662 0551

Kentucky Division of Waste Management

Resources Management Branch
18 Reilly Rd., Frankfort, KY
40601, U.S.A.
(tel) 502 564 6716

KY Recyclers Association

2207 Eastern Ave, Covington, KY
41014, U.S.A.
(tel) 606 356 8555

Louisiana Department of Environmental Quality

Division of Solid Waste
7290 Blue Bonnett Dr., Baton Rouge, LA
70810, U.S.A.

OR

P.O. Box 82178, Baton Rouge, LA
70884-2178, U.S.A.
(tel) 504 765 0249

Maine Waste Management

State House Station, # 154, Augusta, ME
04333, U.S.A.
(tel) 207 289 5300

Maryland Department of Environment

Hazardous and Solid Waste Administration
2500 Broening Highway, Bulding 40, Baltimore, MD
21224, U.S.A.
(tel) 301 631 3364

MD Recyclers Coalition

PO Box 6097, Annapolis, MD
21401, U.S.A.
(tel) 410 269 5684

Massachusetts Dept. of Environmental Protection

Division of Solid Waste Management
1 Winter Street, 4th Floor, Boston, MA
02108, U.S.A.
(tel) 617 292 5961

MassRecycle

60 Temple Place, Boston, MA
02111, U.S.A.
(tel) 617 338 0244

Michigan Department of Natural Resources

Waste Management Division, P.O. Box 30241, Lansing, MI
48909, U.S.A.
(tel) 517 373 2730

MI Recycling Coalition

PO Box 10240, Lansing, MI
48901, U.S.A.
(tel) 517 371 7073

Minnesota Pollution Control Agency

520 Lafayette Road, North, St. Paul, MN
55155-3898, U.S.A.
(tel) 612 296 6300

Recycling Association of MN

9409 Parkside Circle, Champlin, MN
55316, U.S.A.
(tel) 612 422 8788

Mississippi Department of Environmental Quality

Waste Reduction and Minimization
P.O. Box 10385, Jackson, MS
39289-0385, U.S.A.
(tel) 601 961 5171

Missouri Solid Waste Program

Department of Natural Resources
P.O. Box 176, Jefferson City, MO
65102, U.S.A.
(tel) 314 751 3176

MO State Recycling Association

PO Box 10220, Kansas City, MO
64111, U.S.A.
(tel) 816 561 1087

**Montana Dept. of Health and Env. Science**

Solid Waste Program
Cogswell Bldg., Helena, MT
59620, U.S.A.
(tel) 406 444 2821

Associated Recyclers of Montana

458 Charles Street, Billings, MT
59101, U.S.A.
(tel) 406 252 5721

Nebraska State Recycling Association

1615 Howard Street, # 432, Omaha, NE
68102, U.S.A.
(tel) 402 444 4188

Nebraska State Recycling Association

1941 South 42nd Street, Suite 512, Omaha, NE
68105, U.S.A.
(tel) 402 444 4188

Nevada Office of Community Services

400 W. King, # 400, Carson City, NV
89710, U.S.A.
(tel) 702 687 4990

NV Recycling Coalition

PO Box 70393, Reno, NV
89507-0393, U.S.A.
(tel) 702 829 6872

New Hampshire Department of Env. Services

Waste Management Division
6 Hazen Drive, Concord, NH,
03301, U.S.A.
(tel) 603 271 2900

Northeast Resource Recovery Association

(New Hampshire)
PO Box 721, Concord, NH
03302, U.S.A.
(tel) 603 224 6996

New Jersey Dept. of Environmental Protection

Office of Recycling
CN414, 840 Bear Tavern Road, Trenton, NJ
08625, U.S.A.
(tel) 609 530 8000

Association of New Jersey Recyclers

120 Finderne Ave., Bridgewater, NJ
08807, U.S.A.
(tel) 908 722 7575

New Mexico Environmental Department

Solid Waste Section
1190 St. Francis Drive, P.O. Box 26110, Santa Fe, NM
87502, U.S.A.
(tel) 505 827 2850

NM Recyclers Association

U. of NM, 1211 Univ. Blvd. NE, Albuquerque, NM
87131-3061, U.S.A.
(tel) 505 277 1681

New York Dept. of Environmental Conservation

Bureau of Waste Reduction and Recycling
50 Wolf Road, Room 200, Albany, NY
12233, U.S.A.
(tel) 518 457 7337

NY State Association for Recycling

DSW; 46 E. Bridge Street, Oswego, NY
13126, U.S.A.
(tel) 315 349 8329

North Carolina Dept. of Environmental Health and Natural Resources

Solid Waste management Branch
P.O. Box 27687, Raleigh, NC
27611-7687, U.S.A.
(tel) 919 733 0692

NC Recycling Association

7330 Chapel Hill Rd, Suite 207, Raleigh, NC
27607, U.S.A.
(tel) 919 851 8440

North Dakota Dept. of Health

Division of Waste Management
1200 Missouri Avenue, Rm 302, Box 5520, Bismarck, ND
58502-5520, U.S.A.
(tel) 701 221 5166

ND Recyclers Association

PO Box 1196, Bismarck, ND
58502, U.S.A.
(tel) 701 223 6850

Ohio EPA

Division of Solid Waste
1800 Watermark Drive, Columbus, OH, 43266-0149, U.S.A.
(tel) 614 644 3020

Association of Ohio Recyclers

1300 Weathervane Lane, Akron, OH
44313, U.S.A.
(tel) 216 867 0493

Oklahoma Dept. of Health

Solid Waste Division
1000 NE 10th Street, Oklahoma City, OK
73152, U.S.A.
(tel) 405 271 7159

Focus On Recycling OK

701 SW 7th, Oklahoma City, OK
73139-4599, U.S.A.
(tel) 405 634 1436

Oregon Dept. of Environmental Quality

811 S.W. Sixth Avenue, Portland, OR, 97204, U.S.A.
(tel) 513 229 6165

Association of Oregon Recyclers

PO Box 15279, Portland, OR
97215, U.S.A.
(tel) 503 255 5087

**Pennsylvania - Waste Reduction and Recycling**

Dept. of Environmental Resources
P.O. Box 2063, Harrisburg, PA
17105, U.S.A.
(tel) 717 787 7382

PA Resources Council

3606 Providence Rd, Newton Square, PA
19073, U.S.A.
(tel) 610 353 1555

Public Recycling Officials of PA

R.D. 2, Box 165B, Kittaning, PA
16201, U.S.A.
(tel) 412 548 7767

Rhode Island Department of Environmental Management

83 Park St., Providence, Rhode Island
02903, U.S.A.
(tel) 401 277 3434

South Carolina Dept. of Health and Environmental Control

2600 Bull Street, Columbia, SC
29201, U.S.A.
(tel) 803 734 5200

SC Recycling Association

PO Box 7464, Columbia, SC
29202, U.S.A.
(tel) 803 252 9250

South Dakota - Governor's Office of Energy Policy

217 West Missouri, Ste 200, Pierre, SD
57501, U.S.A.
(tel) 605 773 3603

Recycling Coalition of South Dakota

PO Box 90358, Sioux Falls, SD
57105-9063, U.S.A.
(tel) 605 336 0213

Tennessee - Dept. of Environment and Conservation

Division of Solid Waste Management
Customs House, 4th Floor, 701 Broadway, Nashville, TN
37243-1535, U.S.A.
(tel) 615 741 3424

TN Recycling Coalition

PO Box 787, Lebanon, TN
37088, U.S.A.
(tel) 615 443 9530

Texas Water Commission

Division of Solid Waste Management
P.O. Box 13087, Capital Station, Austin, TX
78711, U.S.A.
(tel) 512 458 7271

Texas Beneficial Use Coalition

400 West 15th St., Suite 808, Austin, TX
78701, U.S.A.

Recycling Coalition of TX

3112 Carron, Suite 200, Dallas, TX
75226, U.S.A.
(tel) 214 670 4475

Utah Department of Environmental Health

Bureau of Solid and Hazardous Waste
288 N. 1460 West, Salt Lake City, UT
84114-4880, U.S.A.
(tel) 801 538 6170

Vermont Agency of Nat. Resources

Solid Waste Management Division
103 S. Main St., Waterbury, VT
05761-0407, U.S.A.
(tel) 802 244 7831

Association of Vermont Recyclers

PO Box 1244, Montpelier, VT
05601-1244, U.S.A.
(tel) 802 229 1833
email: vtrecyclers@together.org

Virginia Dept. of Waste Management

Division of Litter Control and Recycling
14th Floor, Monroe Bldg., 101 N. 14th Street, Richmond, VA
23219, U.S.A.
(tel) 804 225 2667

VA Recycling Association

c/o Division of Waste Management;
Municipal Center, Virginia Beach, VA
23456, U.S.A.
(tel) 804 430 2450

Washington - Dept. of Ecology

Mail Stop 7600, Olympia, WA
98504-7600, U.S.A.
(tel) 206 459 6000

WA State Recycling Association

203 E 4th St, Suite 422, Olympia, WA
98501, U.S.A.
(tel) 206 352 8737

West Virginia - Department of Natural Resources, Conservation, Education and Litter Control

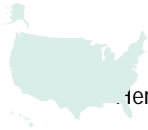
1900 Kanawha Blvd., E., Capital Complex, Bldg. 3
Charleston, WV
25305, U.S.A.
(tel) 304 348 3370

Wisconsin - Solid and Hazardous Waste

P.O. Box 7921, Madison, WI
53707, U.S.A.
(tel) 608 267 7566

Associated Recyclers of Wisconsin

PO Box 671, Madison, WI
53701, U.S.A.
(tel) 608 255 2769



**Wyoming - Department of Environment
Quality, Solid Waste Management**
Ferschler Building, 122 W. 25th Street, Cheyenne, WY
82002, U.S.A.
(tel) 307 777 7752

Wyoming Recycling Association
122 West 25th St, Room 4220, Chyenne, WY
82002, U.S.A.
(tel) 307 632 1245

Uruguay:

**Uruguayan National Committee of the International
Assn. on Water, Pollution Research and Control**
Avda. Brasil 3141, Benito Blanco 1047, Apt. 602
11300 Montevideo, Uruguay
(tel) 2 792 972

Venezuela:

**Venezuelan National Committee of the International
Assn. on Water, Pollution Research and Control**
Apartado 2006, Parque de los Casbos
Caracas, Venezuela

Vietnam:

**National Centre for Scientific & Technological
Information & Documentation (NACESTID)**
Environment Information Division
24 Ly Thuong Kiet, Hanoi, Vietnam
(tel) 4 263 108

URENCO (Urban Environment Company)
18 Cao Ba Quat Street, Hanoi, Vietnam
(tel) 4 232 565

Zimbabwe:

Environment 2000 Foundation
10 Lawson Ave. P.O. Box A639, Avondale
Harare, Zimbabwe
(tel) 263 4 795 461

Sector-Specific Organizations

Advertising Mail:

United States:

Direct Marketing Association
11 West 42nd Street, New York, NY
10036-8096, U.S.A.
(tel) 212 768 8277

Appliances:

United States:

Appliance Recycling Information Center
701 Pennsylvania Avenue, N.S., Suite 900, Washington, DC
20004, U.S.A.
(tel) 202 434 7492

Major Appliance Resource Management Alliance
20 N. Wacker Drive, Suite 1500, Chicago, IL
60606, U.S.A.
(tel) 312 984 5800 x 338

Aseptic Packaging:

International:

Alliance for Beverage Cartons and the Environment
36, Rue Joseph II, Box 2, B-1040
Bruxelles, Belgium
(tel) 32 2 219 0643

United States:

Aseptic Packaging Council
2111 Wilson boulevard, Suite 700, Arlington, VA
22201, U.S.A.
(tel) 703 351 5062

Asphalt:

United States:

Asphalt Recycling & Reclaiming Association
3 Church Circle, Suite 250, Annapolis, MD
21401, U.S.A.
(tel) 410 267 0023

Asphalt Rubber Producers Group
312 Massachusetts Avenue, N.E., Washington, DC
20002, U.S.A.
(tel) 202 544 7111

Automotive:

United States:

Automotive Recyclers Association
3975 Fair Ridge Drive, Suite 20, Fairfax, VA
22033-2906, U.S.A.
(tel) 703 385 1001

SMC Automotive Alliance
3310 W. Big Beaver Road, Suite 144, Troy, MI
48084-2902, U.S.A.
(tel) 810 649 4888

Vehicle Recycling Partnership
General Motors Corp. Environmental and Energy Staff
30500 Mound Road, Box 9055, Warren, MI
48090-9055, U.S.A.
(tel) 313 947 1852

Batteries:

International:

Battery Council International
401 N. Michigan Avenue, Chicago, IL
60611, U.S.A.
(tel) 312 644 6610

United States:

Association of Battery Recyclers
P.O. Box 290286, Tampa, Florida
33687, U.S.A.
(tel) 813 626 6151

C&D Debris:

United States:

Construction Materials Recycling Association
29 N. Wacker Drive, Chicago, IL
60606, U.S.A.
(tel) 312 726 2802

National Association of Demolition Contractors
16 N. Franklin St., Suite 200B, Doylestown, PA
18901, U.S.A.
(tel) 215 348 4949

National Association of Home Builders
1201 15th Street, N.W., Washington, DC
20005, U.S.A.
(tel) 202 822 0200

Glass:

Europe:

European Glass Container Federation
Avenue Louise 89, 1050 Bruxelles, Belgium
(tel) 32 2 539 3434

United Kingdom:

British Glass
Northumberland Road
Sheffield S10 2UA, United Kingdom
(tel) 42 1 68 6201

United States:

The Glass Packaging Institute
1801 K Street, N.W., Suite 1105-L, Washington, DC
20006, U.S.A.
(tel) 202 887 4850

Hazardous Materials:

United States:

Citizens Clearinghouse for Hazardous Waste
P.O. Box 6806, Arlington, VA
22040-6806, U.S.A.
(tel) 703 237 2249

Hazardous Waste Management Association
4301 Connecticut Avenue, N.w., Suite 300, Washington, DC
20008, U.S.A.
(tel) 202 244 4700

**North America Hazardous Materials
Management Council**
15 Barre Street, Montpelier, VT
05602, U.S.A.
(tel) 802 223 9000

National Association of Chemical Recyclers
1875 Connecticut Avenue, N.W., Suite 1200
Washington, DC, 20009-5728, U.S.A.
(tel) 202 986 8150

Metals:

International:

International Iron and Steel Institute
777 N. Capitol Street, NE, Suite 500, Washington, DC
20002-4201, U.S.A.
(tel) 202 962 3596

International Primary Aluminum Institute
8th Floor, New Zealand House, Haymarket
London, SW1Y 4TE
(tel) 44 1 71 930 0528

Canada:

Canadian Steel Can Recycling
c/o Dofasco
1330 Burlington Street, E. P.O. Box 2460, Hamilton, ON
L8N 3J5, Canada
(tel) 905 548 4523

Europe:

Aluminum Can Recycling Europe
c/o Alcan Deutschland GmbH
P.O. Box 519, D-65726 Eschborn, Germany
(tel) 49 06196 407 0

**Association of European Producers of
Steel for Packaging**
Avenue Louise 89, 1050 Bruxelles, Belgium
(tel) 32 2 537 9151

Beverage Can Makers Europe
Rue des Drapiers 21, 1050 Bruxelles, Belgium
(tel) 32 2 502 6802

Greece:

AKAL - Aluminium Association of Greece
25-27 Loukareos Kyrillou Street, GR-11475 Athens
(tel) 01 644 3109

India:

Metal Scrap Trade Corporation, Ltd.
225-F, Ascharya Jagadish Bose Road, Calcutta 700 020
(tel) 91 33 47 0810

Ireland:

Recycling Can-Paign Ireland Ltd.
13 Adelaide Street, Dun Laoghaire, County Dublin
(tel) 01 284 1608

Italy:

**RAIL - Consorzio dei Produttori di
Contentitori in Alluminio**
V. Bernardi, Via Vittorio Veneto 104/112
(tel) 02 614 5411

Japan:

Japan Aluminum Can Recycling Association
Arpe Center Building, 4th Floor, 2-13-13, Akasaka
Minato-ku, Tokyo 107
(tel) 81 3 3505 1750 (fax)

Japan Used Can Treatment Association
Akio Sato, 1-8-3 Chiyoda-ku, Kokusai-Kaikan 745
Tokyo 100
(tel) 81 3 3211 2072

Spain:

ARPAL - Asociacion para el Reciclado de Productos de Aluminio
M. Aballe, Paris, 120-1', E-08036 Barcelona
(tel) 03 419 4773

United Kingdom:

Aluminum Can Recycling Association
5 Gatsby Court, 176 Holliday Street, Birmingham
B1 1TJ, United Kingdom
(tel) 02 1 633 4656

British Scrap Federation
16 High Street, Brampton, Huntingdon
Cambs PE18 8TU, United Kingdom
(tel) 44 1 480 45 5249

British Secondary Metals Association
25 Park Road, Park House, UK - Runcorn
Cheshire WA7 4SS, United Kingdom
(tel) 44 1 92 857 2400

United States:

Aluminum Association
900 19th St., N.W., Suite 300, Washington, DC
20006, U.S.A.
(tel) 202 862 5100

American Foundrymen's Society
505 State Street, Des Plaines, IL
60016, U.S.A.
(tel) 708 824 0181

American Iron and Steel Institute
1133 15th Street, N.W., Suite 300, Washington, DC
20005, U.S.A.
(tel) 202 452 7100

The Aluminum Recycling Association, Inc.
1000 16 Street, N.W., Suite 603, Washington, DC
20036, U.S.A.
(tel) 202 785 0951

Can Manufacturerers Institute
1625 Massachusetts Ave., N.W., Washington, DC
20036, U.S.A.
(tel) 202 232 4677

Institute of Scrap Recycling Industries
1325 G St. N.W., Suite 1000, Washington, D.C
20005-3104, U.S.A.
(tel) 202 737 1770

The Lead Industries Association
292 Madison Avenue, New York, NY
10017, U.S.A.
(tel) 212 578 4750

Steel Recycling Institute
680 Anderson Drive, Pittsbergh, PA
15220, U.S.A.
(tel) 800 876 7274

Tin Information Center of North America
1353 Perry Street, Columbus, OH
43201, U.S.A.
(tel) 614 424 6200

Oil:

United States:

American Petroleum Institute
1220 L Street, N.W., Washinton, DC
20005, U.S.A.
(tel) 202 682 8543

Association of Petroleum Re-refiners
P.O. Box 605, Ellicott Station, Buffalo, NY
14205-0605, U.S.A.
(tel) 716 855 2757

The Filter Hotline
P.O. box 13966, Research Triangle Park, NC
27709-3966, U.S.A.
(tel) 800 993 4583

National Oil Recyclers Association
12429 Cedar Road, Suite 26, Cleveland, OH
44106, U.S.A.
(tel) 216 791 7319

National Petroleum Refiners Association
1899 L Street, N.W., Suite 1000, Washington, DC
20036, U.S.A.
(tel) 202 457 0480

Organics:

International:

Organic Reclamation & Composting Association (ORCA)
83, Avenue E. Mounier, B-1
B-1200 Bruxelles, Belgium
(tel) 32 2 772 9080

Canada:

Composting Council of Canada
16 Northumberland St., Toronto, ON
M6H 1P7, Canada
(tel) 416 535 0240

Germany:

Bauer GmbH
Postfach 2011, D-46350, Sudlohn Germany
(tel) 28 62 70 90

United Kingdom:

British National Composting Development Association
Department of Civil Engineering, University of Leeds
Leeds, LS2 9JT, United Kingdom
(tel) 0532 002 308

United States (national organizations):

Agricultural Composting Association
P.O. Box 608, Belchertown, MA
01007, U.S.A.
(tel) 413 323 9294

National Food Processors Association
1401 New York Avenue, N.W., Suite 400, Washington, DC
20005, U.S.A.
(tel) 202 639 5900

National Renderers Association
801 N. Fairfax Street, Suite 207, Alexandria, VA
22314, U.S.A.
(tel) 703 683 0155

National Restaurant Association
1200 17th Street, N.W., 8th Floor, Washington, DC
20036, U.S.A.
(tel) 202 331 5913

United States (state organizations):

Arizona Organic Products Committee
P.O. Box 2533, Phoenix, AZ
85002-2533, U.S.A.
(tel) 602 207 4170

Association of Compost Producers
19600 Fairchild, Suite 120, Irvine, CA
92715, U.S.A.
(tel) 714 476 4080

California Organics Recycling Council
4395 Gold Trail Way, Loomis, CA
95650, U.S.A.
(tel) 916 652 4450

Association of North Coast Organic Recyclers
County of Sonoma, Department of Public Works
575 Administration Drive, Room 117A, Santa Rosa, CA
95403, U.S.A.
(tel) 707 527 2231

Southern California Compost Coalition
12,000 Vista Del Mar, Playa Del Rey, CA
90293, U.S.A.
(tel) 310 648 5125

Food Marketing Insitute
800 Connecticut Ave., N.W., Washington, DC
20006, U.S.A.
(tel) 202 452 8444

Grocery Manufacturers of America
1010 Wisconsin Ave., N.W., Suite 800, Washington, DC
20007, U.S.A.
(tel) 202 337 9400

Florida Organic Recyclers Association
P.O. Box 180458, Casselberry, FL
32718-0458, U.S.A.
(tel) 407 260 1313

Composting Committee of Indiana
Indiana Department of Environmental Management
105 S. Meridian Street, Indianapolis, IN
46206, U.S.A.
(tel) 317 738 2546

Louisiana Organic Recycling Council
968 West Side Drive, P.O. Box 340, Vidalia, LA
71373, U.S.A.
(tel) 318 336 8332

Agricultural Composting Association
P.O. Box 608, Belchertown, MA
01007, U.S.A.
(tel) 413 323 4531

Michigan Composting Council
P.O. Box 10240, Lansing, MI
48907, U.S.A.
(tel) 517 371 7073

St. Louis Area Composting Council
St. Louis County Office of Solid Waste
111 S. Meramec Avenue, Clayton, MO
63105, U.S.A.
(tel) 314 854 6958

SCORE
27 Mill ST., Medford, NJ
08055, U.S.A.
(tel) 609 794 2673

North Carolina Composting and Organics Recycling Council
7330 Chapel Hill Road, Suite 207, Raleigh, NC
27607, U.S.A.
(tel) 919 851 8444

Ohio Compost Producers Association
88 E. Broad Street, Suite 1120, Columbus, OH
43215, U.S.A.
(tel) 614 221 7371

Pennsylvania Composting Association
P.O. Box 38783, Pittsburgh, PA
15238-8783, U.S.A.
(tel) 412 767 7645

Tennessee Composting Council
P.O. Box 4520, Sevierville, TN
37864, U.S.A.
(tel) 615 453 5676

Texas Beneficial Use Coalition
400 West 15th St., Suite 808, Austin, TX
78701, U.S.A.

Great Plains Composters Association
HCR 3, Box 34, Tullia, TX
79088, U.S.A.
(tel) 806 627 4222

Virginia Organics Recycling and Composting Committee
Virginia Cooperative Extension, Department of Crop & Soil Science
424 Smyth Hall, Blacksburg, VA
24061-0403, U.S.A.
(tel) 540 231 9739

Washington Organic Recycling Council
107 Cherry St., Suite 500, Seattle, WA
98104, U.S.A.
(tel) 206 587 0171

Northwest Biosolids Management Association
831 Second Avenue, MS-138, Seattle, WA
98104-1598, U.S.A.
(tel) 206 684 1145

West Virginia Composting Association
Hydrochem Laboratories
P.O. Box 400, Shenandoah Junction, WV
25442, U.S.A.
(tel) 304 725 6174

West Virginia Composting Council
Department of Agricultural & Environmental Technology
ASA Building, Room 128, Morgantown, WV
26506, U.S.A.
(tel) 304 293 5031

Packaging:

International:

World Packaging Organization
42, ave. de Versailles
F-75016 Paris, France
(tel) 1 42 88 29 74

Austria:

ARA (Alstoff Recycling Austria)
Schottelfeldgasse 29, 1072 Vienna, Austria
(tel) 1 521 370

Austrian Packaging Centre
Wiedner Hauptstrasse 62, 1045 Vienna, Austria
(tel) 1 50 10 53 04 5

Australia:

Packaging Council of Australia
(tel) 03 698 4278

South Australian Centre for Economic Studies
P.O. Box 125, Rundle Mall SA5000
Australia

Trade Practices Commission
Yellow Bldg, Benjamin Offices, Cnr Chan St. & Benjamin Way
Belconnen 2616 ACT, Australia
(tel) 6 264 1166

Canada:

Canadian Industry Packaging Stewardship
c/o Grocery Products Manufacturers of Canada
885 Don Mills Road, Suite 301, Don Mills, ON
M3C 1V9, Canada
(tel) 416 510 8024

Canadian Soft Drink Association
55 York Street, Suite 330, Toronto, ON
M5J 1R7, Canada
(tel) 416 362 2424
<http://www.softdrink.ca>

Packaging Association of Canada
2255 Sheppard Avenue, E., Suite 330, Willowdale, ON
M2J 4Y1, Canada
(tel) 416 490 7860

Paper and Paperboard Packaging Environmental Council
701 Evans Avenue, suite 400, Etobicoke, ON
M9C 1A3, Canada
(tel) 416 626 0350

Europe:

Association of European Producers of Steel for Packaging
Avenue Louise 89, 1050 Bruxelles, Belgium
(tel) 32 2 537 9151

Beverage Can Makers Europe
Rue des Drapiers 21, 1050 Bruxelles, Belgium
(tel) 32 2 502 6802

The European Organization for Packaging and the Environment
26 Avenue Livingstone, Bte 2-13
1040 Bruxelles, Belgium
(tel) 32 2 230 8401

Finland:

Finnish Packaging Association
(tel) (0) 651 344

SFS (Finnish Standards Association)
Pb 116, SF-00241 Helsingfors, Finland
(tel) (0) 149 9331
email: sfs@sfs.fi

France:

AFNOR (Section Environnement)
Tour Europe - Cedex 7, 92049 Paris La Defense, France
(tel) 1 42 91 59 26

Eco-Emballages
44 Avenue George Pompidou, 92300 Levallois - Perret, France
(tel) 33 1 4089 9999

Germany:

Duales System Deutschland (DSD)
(tel) 22 03 93 72 62

Umweltbundesamt (Federal Environment Agency)
Postfach 33 00 22, 14191 Berlin, Germany
(tel) 30 23 145 703

Umweltbundesamt
Bismarckplatz 1, D-14193 Berlin, Germany
(tel) 30 231 45 699

Ireland:

Recycling Can-Paign Ireland Ltd.
13 Adelaide Street, Dun Laoghaire, County Dublin
(tel) 01 284 1608

Japan:

Japan Aluminum Can Recycling Association
Arpe Center Building, 4th Floor, 2-13-13, Akasaka
Minato-ku, Tokyo 107
(tel) 81 3 3505 1750 (fax)

Japan Used Can Treatment Association
Akio Sato, 1-8-3 Chiyoda-ku, Kokusai-Kaikan 745
Tokyo 100
(tel) 81 3 3211 2072

Japan Environment Association
(tel) 3 3502 0309

Luxembourg:

Valorlux
(tel) 498 749

Mexico:

Mexican Association of Bottling & Packaging
Versalles 35 of 502, 06600 Mexico, D.F.
(tel) 52 5 566 86 77

The Netherlands:

Stichting Milieukeur
Eisenhowerlaan 150, NL-2517 KP Den Haag
The Netherlands
(tel) 70 358 6300

Packaging Committee
Catharijnsingel 54-6, P.O. Box 19291, 3501 DG Utrecht
The Netherlands
(tel) 30 364 243

SVM (Packaging & Environment Foundation)
P.O. Box 95598, 2509 CAN The Hague
The Netherlands
(tel) 70 381 9091

Norway:

Environment Ministry
Department of Consumer Affairs
P.O. Box 8036 Dep., 0030 Oslo 1, Norway
(tel) 223 49 090

Stiftelsen Miljomerking
Kristian August Gate 5, N-0164 Oslo 1, Norway
(tel) 22 360 710

Poland:

EKO-PAK (Polish Industrial Coalition for Environment-friendly Packaging)
(tel) 2 620 9974

Portugal:

Direccao-Geral da Industria
Av. Conselheiro Gernando de Sousa 11
P-1000 Lisboa, Portugal
(tel) 1 65 9161

Singapore:

Singapore Green Labelling Scheme Secretariat
40 Scotts Road #20-00, Environment Building
228231 Singapore
(tel) 731 9136

Slovakia:

SLICPEN
(tel) 7 360 820

South Korea:

Ministry of the Environment
International Office
(fax) 2 504 9205

Office of Industrial Waste
(fax) 2 504 9210

Sweden:

Federation of Swedish Industries
(tel) 783 8102

SIS Environmental Labelling Program
Swedish Standards Institution
Box 3295, S-103 66 Stockholm, Sweden
(tel) 8 613 5327

Taiwan:

Green Mark
(tel) 886 35 916221

United Kingdom:

Eco Labelling Board
Eastbury House, 30-34 Albert Embankment
London SW1P 3EB, England
(tel) 1 71 820 1199

**Industry Council for Packaging and Environment
(INCPEN)**
Tenterden House, 3 Teneterden St.
London, W1R 9AH, England
(tel) 1 71 409 0949

Producer Responsibility Group (PRG)
4th Floor West, 114 Knightsbridge
London, SW1X 7LJ, United Kingdom

United States:

Association of Foam Packaging Recyclers
1275 K Street, N.W., Suite 400, Washington, DC
20005, U.S.A.
(tel) 202 371 2491

Container Recycling Institute
1400 16th St., NW, Washington, DC
20036-2217, U.S.A.
(tel) 202 797 6839

Council on Packaging in the Environment
1255 Twenty-Third St., NW, Ste. 850, Washington, DC
20037-1174, U.S.A.
(tel) 202 331 0099

Center for Packaging Research and Plastics Recycling
Rutgers University
Building 3529, P.O. Box 1179, Piscataway, NJ
08855-1179, U.S.A.
(tel) 908 932 3679

Flexible Packaging Association
109 Vermont Avenue, N.W., Suite 500, Washington, DC
20005-4690, U.S.A.

Foodservice & Packaging Institute
1901 N. Moore Street, Suite 1111, Arlington, VA
22209, U.S.A.
(tel) 703 527 7505

Institute of Packaging Professionals
481 Carlisle Crive, Herndon, VA
22070-4819, U.S.A.
(tel) 703 318 8970

National Soft Drink Association
Solid Waste Management Dept
1101 16th St., NW, Washington, DC
20036, U.S.A.
(tel) 202 463 6700

Packaging Research Foundation
P.O. box 189, Kennett Square, PA
19348, U.S.A.
(tel) 610 444 0659

Paperboard Packaging Council
888 17th Street, N.W., Washington, DC
20006, U.S.A.
(tel) 202 289 4100

Paper:

Brazil:

Brazilian Technical Pulp and Paper Association
Rua Ximbo, 165 Aclimacao, 04108 Sao Paulo, SP, Brazil
(tel) 11 574 0166

Canada:

Canadian Pulp and Paper Association
Sun Life Building, 19th Floor, 1155 Metcalfe Street
Montreal, PQ
H3B 4T6, Canada
(tel) 514 866 6621

China:

China Technical Association of the Paper Industry
12 Guanghua Rd., Beijing 100020
People's Republic of China
(tel) 1 500 2880

Europe:

Confederation of European Paper Industries
Avenue Louise 306, 1050 Bruxelles, Belgium
(tel) 32 2 627 4911

**International Confederation of Paper and Board
Converters in the European Community**
Arndstrasse 47, 6000 Frankfurt am Main 1, Germany
(tel) 49 69 74 6070

Japan:

Japan Paper Association
3-9-11 Paper Pulp Building, Ginza, Cyuou-ku
Tokyo 103
(tel) 81 3 3248 4801

Paper Recycling Promotion Centre
2-16-12 Ginza Otsuka, Ginza, Cyuou-ku
Tokyo 104
(tel) 81 3 3541 9171

Netherlands:

**Dutch Association of Paper Recycling Merchants
(Federatie Nederlandse Oudpapier Industrie)**
P.O. Box 1024, 2340 BA Oegstgeest
(tel) 31 71 15 6360

Slovenia:

**Professional Association of Pulp and
Paper Industries of Slovenia**
Dimiceva 9, SLO-61000 Ljubljana, Slovenia
(tel) 61 301 133

Switzerland:

Union Suisse des Fournisseurs de Vieux Papiers
Postfach 94, 4013 Basel
(tel) 041 61 322 77 66

United Kingdom:

British Waste Paper Association
Alexander House, Station Road, Aldershot
Hants GU11 1BQ, United Kingdom
(tel) 44 1 252 344454

United States:

100% Recycled Paperboard Alliance
1675 Broadway, New York, NY
10019, U.S.A.
(tel) 202 463 2780

American Paper Institute
1250 Connecticut Avenue, N.W., Suite 210, Washington, DC
20036, U.S.A.
(tel) 202 463 2420

American Forest & Paper Association
1111 19th St, N.W., Washington, DC
20036, U.S.A.
(tel) 800 878 8878

Corrugated Packaging Council
2850 Golf Road, Rolling Meadows, IL
60068, U.S.A.
(tel) 708 364 9600
<http://www.loa.com/corrugated>

Council on Paper Waste Stream Management
c/o Risser & Associates
521 5th Avenue, Suite 1802, New York, NY
10175, U.S.A.
(tel) 212 953 1850

Fibre Box Association
2850 Golf Road, Rolling Meadows, IL
60008, U.S.A.
(tel) 708 364 9600

National Office Paper Recycling Project

U.S. Conference of Mayors
1620 Eye Street, N.W., 4th Floor, Washington, DC
20006, U.S.A.
(tel) 202 223 3088

Newspaper Association of America

11600 Sunrise Valley Drive, Reston, VA
22091-1412, U.S.A.
(tel) 703 648 1000

Recycled Paper Coalition

Peninsular Conservation Center
3921 E. Bayshore Road, Palo Alto, CA
94303, U.S.A.
(tel) 415 985 5568

Plastics:

Austria:

National Guild of Plastics Processors

Wiedner Hauptstrasse 63, 1045 Vienna, Austria
(tel) 43 1 501 053 234

Brazil:

Abiplast, Brazilian Plastics Industry Association

Avenida Paulista, 2429, 8th Floor, 01311-936 Sao Paulo, SP
(tel) 55 11 282 82 88

**Ambreplast, Brazilian Association of
Plastic Materials Recyclers**

Rua Guaratuba, 98, 04310-050 Sao Paulo, SP
(tel) 55 11 577 2871

Canada:

Canadian Plastics Institute

5925 Airport Road, Suite 515, Mississauga, ON
L4V 1W1, Canada
(tel) 905 612 9997

Canadian Polystyrene Recycling Association

7595 Tranmere Drive, Mississauga, ON
L5S 1L4, Canada
(tel) 905 612 8290

Environment and Plastics Institute of Canada

5925 Airport Road, Suite 500, Mississauga, ON
L4V 1W1, Canada
(tel) 905 678 7748

Society of the Plastics Industry of Canada

5925 Airport Road, Suite 500, Mississauga, ON
L4V 1W1, Canada
(tel) 905 678 7748

Denmark:

Danish Plastics Federation
48 Norre Voldgade, KD-1358 Copenhagen K, Denmark
(tel) 45 33 13 30 22

Europe:

Association of Plastics Manufacturers in Europe
Avenue E Van Nieuwenhuysse 4, Box 5
B-1160 Bruxelles, Belgium
(tel) 32 2 675 3258

Association of the Plastics Processing Industry
Am Hauptbahnhof 12, D-60329 Frankfurt/Main, Germany
(tel) 49 69 2 71 05 0

Finland:

Finnish Plastics Industries Federation
Etelaranta 10, 7th Floor, P.O. Box 4, 00131 Helsinki
(tel) 358 0 17 28 4315

Israel:

Society of Israel Plastics and Rubber Industry
29 Hamered Street, P.O. Box 50022, 61500 Tel-Aviv
(tel) 972 3 519 8846

Japan:

Japan Expanded Polystyrene Recycling Association
Fax Building 2-20, Kandasakuma-cho, Chiyoda-ku
Tokyo 101
(tel) 81 3 38 61 9046

Japan PET Bottle Association
Ishikawa CO Building, 9-11, 1 chrome, Kajimachi
Chiyoda-ku, Tokyo 103
(tel) 81 3 52 94 7591

Plastic Waste Management Institute
Fukide Building, 1-13, 4 chome, Toranomom
Minato-ku, Tokyo 105
(tel) 81 3 34 37 2251

Mexico:

National Association of the Plastics Industry
Av. Parque Cahpultepec 66, Despacho 301 Col. El Parque
Naucalpan 53390, Mexico
(tel) 52 5 576 55 47

New Zealand:

Plastics Institute of New Zealand
P.O. Box 76-378, Level 4, Manukau City Centre, Auckland
(tel) 64 9 262 37 73

Pakistan:

Pakistan Plastic Manufacturers Association
H-16 Textile Avenue, S.I.T.E., Karachi 75700
(tel) 92 21 257 2884

Portugal:

Portuguese Association of the Plastics Industry
Rua de D. Estefania 32-2, 1000 Lisbon
(tel) 351 1 315 0633

Spain:

Spanish Confederation of Plastics Enterprises
Av. Brasil 17-13-A, 28020 Madrid
(tel) 34 1 556 7575

Sweden:

Swedish Plastics Industry Association
Torsgatan 2, P.O. Box 1133, 111 81 Stockholm
(tel) 46 8 236 3000

Switzerland:

Swiss Plastics Association
Schachenallee 29, 5000 Aarau
(tel) 41 62 823 0863

United Kingdom:

British Plastics Federation
6 Bath Place, Rivington Street, London
EC2A 3JE, United Kingdom
(tel) 44 1 71 457 5000

United States:

American Plastics Council
1275 K Street, N.W., Suite 400, Washington, DC
20005, U.S.A.
(tel) 202 371 5319
<http://www.plasticsresource.com>

Association of Post-Consumer Plastics Recyclers
1040 Broad St., Ste 302, Shrewsbury, NJ
07702, U.S.A.
(tel) 202 974 5419

Center for Plastics Recycling Research
Rutgers University, Livingston Campus
Building 4109, New Brunswick, NJ
08903, U.S.A.
(tel) 908 445 3679

National Ass. for Plastic Container Recovery
100 Tyron St., Ste 3770, Charlotte, NC
28202-4000, U.S.A.
(tel) 704 358 8882

**National Association for Plastic Container Recovery
(NAPCOR)**

4828 Parkway Plaza Blvd., Suite 260, Charlotte, NC
28217, U.S.A.
(tel) 703 357 3250

Plastic Bag Association

35 Lexington Avenue, New York, NY
10017, U.S.A.
(tel) 212 661 4261

Plastic Loosefill Council

c/o Free Flow Packaging
1093 Charter Street, Redwood City, CA
94063, U.S.A.
(tel) 415 364 1145

Plastic Lumber Trade Association

c/o Plastic Lumber Co.
520 S. Main Street, Building 7, Akron, OH
44311-1010, U.S.A.
(tel) 216 762 8989

Plastics Institute of America

University of Massachusetts - Lowell
333 Aiken Street, Lowell, MA
01954, U.S.A.
(tel) 508 934 3130

Polystyrene Packaging Council, Inc.

1025 Connecticut Ave., N.W., Ste 515, Washington, DC
20036, U.S.A.
(tel) 202 822 6424

Polyurethanes Recycled and Recovery Council

355 Lexington Avenue, New York, NY
10017, U.S.A.
(tel) 212 351 5422

Society of Plastics Engineers

14 Fairfield Drive, Brookfield Center, CT
06804-0403, U.S.A.
(tel) 203 775 0471

Society of the Plastics Industry

1275 K Street, N.W., Suite 400, Washington, DC
20005, U.S.A.
(tel) 202 974 5200

Society of the Plastics Industry's Vinyl Institute

65 Madison Ave., Morristown, NJ
07960, U.S.A.
(tel) 201 898 6699

Rubber:

North America:

North American Recycled Rubber Association

160 Baseline Road, Bowmanville, ON
L1C 1A2, Canada
(tel) 905 623 8919

Canada:

Rubber Association of Canada

89 Queensway W., Suite 308, Mississauga, ON
L5B 2V2, Canada
(tel) 905 270 8322

United States:

Rubber Manufacturers Association

1400 K Street, N.W., Suite 900, Washington, DC
20005, U.S.A.
(tel) 202 682 4800

Rubber Pavements Association

312 Massachusetts Avenue, N.E., Washington, DC
20002, U.S.A.
(tel) 202 544 7111

Textiles:

India:

Waste Minimisation Group

Desai Street, Sagrapura, Surat 395 002, India
(tel) 261 631 964

United Kingdom:

The Reclamation Association

16 High Street, Brompton, Huntindon, Cambs
PE18 8TU, United Kingdom
(tel) 44 1 480 45 5249

United States:

Carpet and Rug Institute

Carpet Recycling Committee
P.O. Box 2048 Dalton, GA
30722, U.S.A.
(tel) 706 278 3176

Cellulose Insulation Manufacturers Association

136 South Keowee Street, Dayton, OH
45402, U.S.A.
(tel) 513 222 2462

Council for Textile Recycling

7910 Woodmont Avenue, Suite 1212, Bethesda, MD
20814, U.S.A.
(tel) 301 656 1077

Secondary Materials & Recycled Textiles Association

7910 Woodmont Avenue, Suite 1212, Bethesda, MD, 20814,
U.S.A.
(tel) 301 656 1077

Tires:

International:

International Tire & Rubber Association

P.O. Box 37203, Louisville, KY
40233, U.S.A.
(tel) 502 968 8900

Canada:

Tire Dealers Association of Canada

686 Valetta Street, London, ON
N6H 2Y6, Canada
(tel) 519 641 2548

United States:

National Tire Dealers & Retreaders Association

1250 Eye St., NW, Ste 400, Washington, DC
20005, U.S.A.
(tel) 202 789 2300

Scrap Tire Management Council

1400 K. Street, NW, Suite 900, Washington, DC
20005, U.S.A.
(tel) 202 682 4880

Tire Retread Information Bureau

900 Weldon Grove, Pacific Grove, CA
93950, U.S.A.
(tel) 408 372 1917

Wood:

International:

International Association of Pallet Recyclers

P.O. Box 481, Memphis, TN
38101-0481, U.S.A.
(tel) 901 523 7887

United States:

National Wooden Pallet & Container Association

1800 N. Kent Street, Suite 911, Arlington, VA
22209-2104, U.S.A.
(tel) 703 527 7667

Waste Exchanges:

International:

Resource Exchange and News
3250 Townsend, N.E., Grand Rapids, MI
49505, U.S.A.
(tel) 616 363 3262

Intercontinental Waste Exchange
5200 Town Center Circle, Suite 303, Boca Raton, FL
33486, U.S.A.
(tel) 407 392 9993

Trans-Continental Materials Exchange
3505 A CEBA, Baton Rouge, LA
70803, U.S.A.
(tel) 504 388 4594

Pacific Materials Exchange
S. 3707 Godfrey Blvd., Spokane, WA
99204, U.S.A.
(tel) 509 623 4244

Canada:

Canadian Waste Materials Exchange
ORTECH International
2395 Speakman Drive, Mississauga, Ontario
L5K 1B3, Canada
(tel) 905 822 4111 x 265

Alberta Waste Materials Exchange
6815 8th Street, N.E., Suite 350, Calgary, AL
T2E 7H7, Canada
(tel) 403 297 7505

British Columbia Waste Exchange
1525 W. 8th Ave., #102, Vancouver, BC
V6J 1T5, Canada
(tel) 604 731 7222

Manitoba Waste Exchange
1812-330 Portage Avenue, Suite 1440, Winnipeg, MB
R3C 0C4, Canada
(tel) 204 942 7781

Ontario Waste Exchange
ORTECH International
2395 Speakman Drive, Mississauga, Ontario
L5K 1B3, Canada
(tel) 905 822 4111 x 265

Quebec Materials Waste Exchange
14 Place du Commerce, Bureau 350, Ile-des-Soeurs, PQ
H3E 1T5, Canada
(tel) 514 762 9012

Regional Municipality of Peel
10 Peel Centre Drive, 3rd Floor, Brampton, Ontario
L6T 4B9, Canada
(tel) 905 791 9400

Saskatchewan Waste Materials Exchange
101-219 22nd Street E., Saskatoon, SK
S7K 0G4, Canada
(tel) 306 931 3242

Ireland:

Industrial Science Centre
Lisburn, Nr. Ireland
(tel) 846 665 161

The Netherlands:

Nationale Reststoffenbeurs
P.O. Box 65, 6800 AB arnhem
The Netherlands
(fax) 085 457333

North America:

Montana Industrial Waste Exchange
(North America)
P.O. Box 1730, Helena, MT
59624, U.S.A.
(tel) 406 442 2405

Canadian Chemical Exchange
(Eastern Canada and Northeast US)
P.O. Box 1135, Ste-Adele, Quebec
JOR 1L0, Canada
(tel) 514 229 6511

United States:

Southern Waste Information Exchange
(National)
P.O. Box 960, Tallahassee, FL
32302, U.S.A.
(tel) 800 441 7949 or 904 644 5516

Enstar Corporation
(National)
P.O. Box 189, Latham, NY
12110, U.S.A.
(does not list post-consumer waste)
(tel) 518 279 4311

Indiana Waste Exchange
(National)
1291 Cumberland Avenue, Suite C, West Lafayette, IN
47906-1385, U.S.A.
(tel) 317 494 5036

The National Surplus Exchange Program
(National)
P.O. Box 2262, Shawnee Mission, KS
66201-2262, U.S.A.
(tel) 816 421 1080

National Materials Exchange Network
(National)
<http://www.earthcycle.com/nmen>

Northeast Industrial Waste Exchange
(*Northeast*)
620 Erie Boulevard W., #211, Syracuse, NY
13204, U.S.A.
(tel) 315 422 6572

Southeast Waste Exchange
(*Southeast*)
Urban Institute, UNCC Station
Department of Civil Engineering
Charlotte, NC
28223, U.S.A.
(tel) 704 547 5307

Wastelink, Div. of Tencon, Inc.
(*Kentucky, Indiana, and Ohio*)
140 Wooster Pike, Milford, OH
45150, U.S.A.
(tel) 513 248 0012

RENEW, Texas Water Commission
(*Texas, Louisiana, Mexico*)
P.O. Box 13087, Austin, TX
78711-3087, U.S.A.
(tel) 512 463 7773

Industrial Materials Exchange (IMEX)
(*Pacific Northwest and Canada*)
506 2nd Avenue, Room 201, Seattle, WA
98104-2311, U.S.A.
206 296 4899

Alabama Waste Materials Exchange
404 Wilson Dam Avenue, Sheffield, AL
35660, U.S.A.
(tel) 205 383 5630

Alaska Materials Exchange
441 W. 5th Avenue, Suite 300, Anchorage, AK
99501, U.S.A.
(tel) 907 272 5364

Arizona Waste Exchange
4725 E. Sunrise Drive, Suite 215, Tucson, AZ
85718, U.S.A.
(tel) 602 299 7716

Arkansas Industrial Development Council
1 Capitol Mall, Little Rock, AR
72201, U.S.A.
(tel) 501 682 1370

San Francisco Waste Exchange
(*California*)
2524 Benvenue # 35, Berkeley, CA
94704, U.S.A.
(tel) 415 548 6659

California Waste Exchange
Dept. of Health Services, Toxic Substances Control Division
Alternative Technology, P.O. Box 806, Sacramento, CA
95812, U.S.A.
(tel) 906 324 1807

CALMAX
(*California*)
909 12th Street, Suite 205, Sacramento, CA
95826, U.S.A.
(tel) 916 255 2369

California Waste Exchange
(*California - hazardous materials*)
P.O. Box 806, Sacramento, CA
95812-0806, U.S.A.
(tel) 916 322 4742

Rocky Mountain Materials Exchange
(*Colorado*)
1445 Market Street, Denver, CO
80202, U.S.A.
(tel) 303 692 3009

Florida Recycling Material System
2207 N.W. 13th Street, Suite D, Gainesville, FL
32609, U.S.A.
(tel) 904 392 6264

Southern Waste Exchange
(*Florida*)
P.O. Box 960, Tallahassee, FL
32302, U.S.A.
(tel) 904 644 5524

Hawaii Materials Exchange
P.O. Box 1048, Paia, HI
96779, U.S.A.
(tel) 808 579 9109
<http://maui.net/nmrghimex/himex1.html>

Business Materials Exchange
(*Illinois*)
P.O. Box 4193, Bloomington, IL
61702-4193, U.S.A.
(tel) 309 828 6112

Industrial Materials Exchange Service
(*Illinois*)
P.O. Box 19276, Springfield, IL
62794-9276, U.S.A.
(tel) 217 782 0450

Indiana Waste Exchange
P.O. Box 454, Carmel, IN
46032, U.S.A.
(tel) 317 232 8188

By-Products and Waste Search Service
(*Iowa*)
University of Northern Iowa, Cedar Falls, IA
50614-0185, U.S.A.
(tel) 319 273 2079

Investment Recovery Association
(*Kansas*)
5818 Reeds Road, Mission, KS
66202-2740, U.S.A.
(tel) 918 661 3727

Kansas Materials Exchange
P.O. Box 152, Hutchinson, KS
67504-0152, U.S.A.
(tel) 316 662 0551

Kentucky Department of Environmental Protection
14 Riley Road, Frankfort, KY
40601, U.S.A.
(tel) 502 564 6716

**Louisiana/Gulf Coast Exchange Institute
for Recyclable Materials**
Louisiana State University, College of Engineering
1419 CEBA, Baton Rouge, LA
70803, U.S.A.
(tel) 504 388 4594

**Berkshire Materials Exchange Center
for Ecological Technology**
(Massachusetts)
112 Elm Street, Pittsfield, MA
01201, U.S.A.
(tel) 413 445 4556

**Industrial Fabric Products Review
Materials Exchange Program**
(Minnesota)
345 Cedar Street, #800, St. Paul, MN
55101-1088, U.S.A.
(tel) 612 222 2508

**Minnesota Technical Assistance
Program Materials Exchange**
(Minnesota)
1313 5th Street, S.E., Suite 207, Minneapolis, MN
55414, U.S.A.
(tel) 612 627 4555

SEMREX
(Minnesota)
171 W. 3rd Street, Winona, MN
55987, U.S.A.
(tel) 507 457 6460

TRIMEX
(Minnesota)
601 N. 20th Avenue, St. Cloud, MN
56303, U.S.A.
(tel) 612 255 6140

MISSTAP
(Mississippi)
P.O. Drawer CN, Mississippi State, MS
39762, U.S.A.
(tel) 601 325 8454

Montana Material Exchange
MSU Extension Service, Taylor Hall, Bozeman, MT
59717, U.S.A.
(tel) 406 994 3451

Keep Nebraska Beautiful Waste Exchange
(Nebraska)
4630 Antelope Creek Road, Lincoln, NE
68506, U.S.A.
(tel) 402 486 4562

New Hampshire Material Exchange/WasteCap
122 N. Main Street, Concord, NH
03301, U.S.A.
(tel) 603 224 5388

Industrial Waste Information Exchange
(New Jersey)
New Jersey Chamber of Commerce
50 W. State Street, Suite 1110, Trenton, NJ
08608, U.S.A.
(tel) 609 989 7888

New Mexico Materials Exchange
Four Corners Recycling, P.O. Box 904, Farmington, NM
87499, U.S.A.
(tel) 505 325 2157

Hudson Valley Materials Exchange
(New York)
P.O. Box 550, New Paltz, NY
12561, U.S.A.
(tel) 914 255 3749

Southeast Waste Exchange
(North Carolina)
Urban Institute, Univ. of North Carolina, Charlotte, NC
28223, U.S.A.
(tel) 704 547 5307

Ohio WasteNet
CEC Consultants, 6907 Brookpark Road, Cleveland, OH
44129, U.S.A.
(tel) 216 749 2992

Oklahoma Waste Exchange Program
P.O. Box 53551, Oklahoma City, OK
73152, U.S.A.
(tel) 405 271 5338

South Carolina Waste Exchange
155 Wilton Hill Road, Columbia, SC
29212, U.S.A.
(tel) 803 755 3325

Vermont Business Materials Exchange
P.O. Box 935, Brattleboro, VT
05302, U.S.A.
(tel) 802 257 7505

Wisconsin Department of Natural Resources
101 S. Webster Street, Madison, WI
53702, U.S.A.
(tel) 608 267 9523

Periodicals:

- American Glass Review**
P.O. Box 2147, Clifton, NJ
07015, U.S.A.
(tel) 201 779 1600
- American Metal Market**
825 7th Avenue, New York, NY
10019, U.S.A.
(tel) 212 887 8550
- American Papermaker**
Six Piedmont Center, 3525 Piedmont Road, Suite 300
Atlanta, GA, 30305, U.S.A.
(tel) 404 325 9153
- American Waste Digest**
374 Circle of Progress, Pottstown, PA
19464, U.S.A.
(tel) 610 326 9480
- Automotive Recycling**
3975 Fair Ridge Drive, Suite 20, Terrace Level - North
Fairfax, VA, 22033-2906, U.S.A.
(tel) 703 385 1001
- BioCycle**
419 State Avenue, Emmaus, PA
18049-3097, U.S.A.
(tel) 215 967 4135
- Biogas & Natural Resources Management Newsletter**
P.O. Box 191, Kathmandu, Nepal
(tel) 1 410 498
- Bottle/Can Recycling Update**
P.O. Box 10540, Portland, OR
97210-0540, U.S.A.
(tel) 503 227 1319
- Bottlemaking Technology and Market News**
9 Drumlin Road, Westport, CT
06880, U.S.A.
(tel) 203 226 9929
- Buy Recycled Newsline**
1727 King Street, Suite 105, Alexandria, VA
22314-2720, U.S.A.
(tel) 703 683 9025
- C&D Debris Recycling**
29 N. Wacker Drive, Chicago, IL
60606, U.S.A.
(tel) 312 726 2802
- Can Technology International**
625 N. Michigan Avenue, Suite 2500, Chicago, IL
60611, U.S.A.
(tel) 312 654 2312
- Common Sense on Energy and Our Environment**
P.O. Box 215, Morrisville, PA
19067-0215, U.S.A.
(tel) 215 736 1153
- Composting Council Quarterly Newsletter**
114 S. Pitt Street, Alexandria, VA
22314, U.S.A.
(tel) 703 739 2401
- Composting News**
8383 Mentor Avenue, Suite 102, Mentor, OH
44060, U.S.A.
(tel) 216 255 1454
- Container Recycling Report**
P.O. Box 10540, Portland, OR
97210-0540, U.S.A.
(tel) 503 227 1319
- Council on Packaging in the Environment Quarterly**
1255 Twenty-Third St., N.W., Washington, DC
20037-1147, U.S.A.
(tel) 202 331 0099
- Demolition Age**
16 N. Franklin Street, Suite 200-B, Doylestown, PA
18901-3536, U.S.A.
(tel) 212 348 4949
- E, The Environmental Magazine**
P.O. Box 5098, Westport, CT
06881, U.S.A.
(tel) 203 854 5559
- EHMI Re:Source**
P.O. Box 70, Durham, North Carolina
03824, U.S.A.
(tel) 603 868 1496
- Environmental Building News**
RR1, Box 161, Brattleboro, VT
05301, U.S.A.
(tel) 802 257 7300
- Environmental Business Journal**
4452 Park Boulevard, Suite 306, San Diego, CA
92116, U.S.A.
(tel) 619 295 7685
- Environmental Digest**
344 23rd Street West, Owen Sound, ON
N4K 4G7, Canada
(tel) 519 371 6289
- Environmental Watch Western Europe**
Cutter Information Corporation
37 Broadway Avenue, Arlington, MA
02174-5539, U.S.A.
(tel) 617 641 5125

European Plastics News
260 Field End Road, Eastcote, Middlesex
HA4 9LT, United Kingdom
(tel) 081 868 4499

Fibre Market News
4012 Bridge Avenue, Cleveland, OH
44113, U.S.A.
(tel) 216 961 4130

Flashpoint
1875 Connecticut Avenue, Suite 1200, Washington, DC
20009-5728, U.S.A.
(tel) 202 986 8150

Focus on Tin
Kingston Lane, Uxbridge, Middlesex
UB8 3PJ, United Kingdom
(tel) 1 895 272406

Glass Industry
18 East 41st Street, New York, NY
10017, U.S.A.
(tel) 212 376 7722

Glass Recycling
Glass Packaging Institute
1627 K Street, N.W., Suite 800, Washington, DC
20006, U.S.A.
(tel) 202 887 4850

The Green Business Letter
1519 Connecticut Avenue, N.W., Washington, DC
20036, U.S.A.
(tel) 202 332 1700

Green Market Alert
345 Wood Creek Road, Bethlehem, CT
06751, U.S.A.
(tel) 203 266 7209

Handlers News (plastics)
1275 K Street, Suite 400, Washington, DC
20005, U.S.A.
(tel) 202 371 5319

Household Hazardous Waste Management News
16 Haverhill Street, Andover, MA
01810, U.S.A.
(tel) 508 470 3044

ISWA Times
Bremerholm 1, DK-1069 Copenhagen K, Denmark
(tel) 45 33 914491

Industrial Fabric Products Review
345 Cedar Street, Suite 800, St. Paul, MN
55101-1088, U.S.A.
(tel) 612 222 2508

Industrial Waste Management
111 St. James's Road, Croydon, CR9 2TH, United Kingdom
(tel) 1 81 684 2660

Inside Waste
1500 W. El Camino Avenue, Suite 216, Sacramento, CA
95833-1945, U.S.A.
(tel) 916 441 4427

International Papermaker
57 Executive Parks, Atlanta, GA
30329, U.S.A.
(tel) 404 325 9153

Japan Environment Monitor
400 Yamanashi-ken, Kofu-shi, Saiwai-cho 18-11
Kofu, Japan
(tel) 81 0552 28 5386

Journal of Solid Waste Technology and Management
Department of Civil Engineering, Widener University
One University Place, Chester, PA
19013-5792, U.S.A.
(tel) 610 449 4042

L'Environnement Magazine
38 rue Croix-des-Petits-Champs, Paris
75001, France
(tel) 33 42 60 01 93

Light Metal Age
170 South Spruce Avenue, Suite 120, South San Francisco, CA
94080, U.S.A.
(tel) 415 588 8832

Links
820 Kirts Boulevard, Suite 100, Troy, MI
48084, U.S.A.
(tel) 810 244 6211

MSW Management
216 E. Gutierrez, Santa Barbara, CA, 93101, U.S.A.
(tel) 805 899 3355

Materials Recycling Markets
P.O. Box 577, Odgensburg, NY, 13669, U.S.A.
(tel) 800 267 0707

Materials Recycling Week
P.O. Box 109, Maclaren House, 19 Scarbrook Rd, Croydon
Surrey, CR9 1QH, UK
(tel) 1 81 688 7788

Metal Bulletin Monthly
Park House, Park Terrace, Worcester Park
Surrey, KT4 7HY, United Kingdom
(tel) 1 81 827 9977

Mill Trade Journal's Recycling Markets
43 Main Street, Avon-by-the-Sea, NJ
07717, U.S.A.
(tel) 908 502 0500

Minnis Business Press
Level 1, 50 Atchison Street, St. Leonards, NSW
2065, Australia
(tel) 61 2 906 2644

Modern Metals

Can Technology International
625 N. Michigan Avenue, Chicago, IL
60611, U.S.A.
(tel) 312 654 2300

Modern Plastics

1221 Sixth Avenue, New York, NY
10020, U.S.A.
(tel) 212 512 6242

The NRC Connection

1727 King Street, Suite 105, Alexandria, VA
22314-2720, U.S.A.
(tel) 703 683 9025

NSWMA Newswatch

National Solid Wastes Management Association
4301 Connecticut Avenue, N.W., Suite 300, Washington, DC
20008, U.S.A.
(tel) 202 244 4700

New Steel

191 S. Gary Avenue, Carol Stream, IL
60188, U.S.A.
(tel) 708 665 1000

New York Waste Reporter

P.O. Box 305, Fredonia, NY
14063-0305, U.S.A.
(tel) 716 673 1390

News & Views

Environment and Plastics Institute of Canada
Suite 500, 5925 Airport Road, Mississauga, ON
L4V 1W1, Canada
(tel) 905 678 7748

Official Board Markets

312 W. Randolph Street, Suite 600, Chicago, IL
60606-1721, U.S.A.
(tel) 312 553 8922

Ontario Recycling Update

Recycling Council of Ontario
489 College St., Suite 504, Toronto, ON
M6G 1A5, Canada
(tel) 416 960 1025

Paper

Sovereign Way, Tonbridge, Kent
TN9 1RW, United Kingdom
(tel) 1 732 364422

Paper Recycler

600 Harrison Street, San Francisco, CA
94107, U.S.A.
(tel) 415 905 2263

The Paper Stock Report

13727 Holland Road, Cleveland, OH
44142-3920, U.S.A.
(tel) 216 362 7979

Paper Age

420 Washington Street, Suite 104, Braintree, MA
02184, U.S.A.
(tel) 617 849 0226

Phoenix

Institute of Scrap Recycling Industries, Inc.
1325 G Street, N.W., Suite 1000, Washington, DC
20005-3104, U.S.A.
(tel) 202 737 1770

Pima Magazine

2400 E. Oakton Street, Arlington Heights, IL
60005, U.S.A.
(tel) 847 956 0250

Plastics Engineering

14 Fairfield Drive, Brookfield, CT
06804-0403, U.S.A.
(tel) 203 775 0471

Plastics in the Environment

Harriman Chemsult Ltdl, 45 Britton Street, London
EC1M 5NA, United Kingdom
(tel) 1 71 490 5100

Plastics News

1725 Merriman Road, Akron, OH
44313-1725, U.S.A.
(tel) 330 836 9180
<http://www.plasticsnews.com>

Plastics Recycling Update

P.O. Box 10540, Portland, OR
97210-0540, U.S.A.
(tel) 503 227 1319

Plastics Technology

355 Park Avenue South, New York, NY
10010-1789, U.S.A.
(tel) 212 592 6570

Plastics World

275 Washington Street, Newton, MA
02158, U.S.A.
(tel) 617 558 4232

Platt's Metals Week

1221 Avenue of the Americas, New York, NY
10020, U.S.A.
(tel) 212 512 2823

Progress in Paper Recycling

P.O. Box 2771, Appleton, WI
54913-2771, U.S.A.
(tel) 414 832 9101

Pulp & Paper

600 Harrison Street, San Francisco, CA
94107, U.S.A.
(tel) 415 905 2200

Pulp & Paper International
Chaussee de Charleroi 123a, Bte. 5
B-1060 Brussels, Belgium
(tel) 32 2 538 60 40

The Pulse
Canadian Association of Recycling Industries
350 Sparks Street, Suite 1105, Ottawa, Ontario
K1R 7S8, Canada
(tel) 613 234 1831

Raw Materials Report
P.O. Box 44062, S-100 73 Stockholm, Sweden
(tel) 46 8 744 00 65

Recharger
4124 Mobley Avenue, Riverside, CA
92505, U.S.A.
(tel) 909 359 8570

Reconditioner
8401 Corporate Drive, Suite 425, Landover, MD
20785-2224, U.S.A.
(tel) 301 577 3786

Recycled Paper News
6732 Huntsman Boulevard, Springfield, VA
22152, U.S.A.
(tel) 703 451 0688

Recycled Products Business Letter
11906 Paradise Lane, Herndon, VA
22071-1519, U.S.A.
(tel) 703 758 8436

Recycling Canada
344 23rd Street, West, Owen Sound, ON
N4K 4G7, Canada
(tel) 519 371 6289

Recycling Coordinator
76 North Maple Avenue, Suite 152, Ridgewood, NJ
07450, U.S.A.
(tel) 201 670 9223

Recycling Laws International
6429 Auburn Avenue, Riverdale, MD
20737-1614, U.S.A.
(tel) 301 345 4237

The Recycling Magnet
Steel Recycling Institute, 680 Andersen Drive, Pittsburgh, PA
15220, U.S.A.
(tel) 412 922 2772

Recycling Manager
825 7th Avenue, New York, New York
10019, U.S.A.
(tel) 212 887 8950

Recycling Markets
255 Revere Drive, Suite 101, Northbrook, IL, 60062, U.S.A.
(tel) 847 498 5850

Recycling Product News
1625 Ingleton Avenue, Burnaby, BC
V5C 4L8, Canada
(tel) 604 291 9900

Recycling Times
4301 Connecticut Avenue, N.W., Suite 300 Washington, DC
20008, U.S.A.
(tel) 202 244 4700

Recycling Today
4012 Bridge Avenue, Cleveland, OH
44113-3320, U.S.A.
(tel) 216 961 4130

Resource Recovery Report
5313 38th Street, N.W., Washington, DC
20015, U.S.A.
(tel) 202 362 6034

Resource Recycling
P.O. Box 10540, Portland, OR
97210-0540, U.S.A.
(tel) 503 227 1319

Reuse/Recycle
851 New Holland Avenue, Box 3535, Lancaster, PA
17604-3535, U.S.A.

Scrap
Institute of Scrap Recycling Industries
1325 G Street, N.W., Ste 1000, Washington, DC
20005-3104, U.S.A.
(tel) 202 737 1770

Scrap Tire News
P.O. Box 714, Suffield, CT, 06078, U.S.A.
(tel) 202 668 5422

Solid Waste Digest
805 Cameron Street, Alexandria, VA
22314, U.S.A.
(tel) 800 234 8692

Solid Waste Report
951 Pershing Drive, Silver Spring, MD
20910-4464, U.S.A.
(tel) 301 587 6300

Solid Waste Technologies
410 Archibald Street, Kansas City, MO
64111-3046, U.S.A.
(tel) 816 931 1311

State Recycling Laws Update
6429 Auburn Avenue, Riverdale, MD
20737-1614, U.S.A.
(tel) 301 345 4237

TAPPI Journal
15 Technology Parkway, South, Norcross, GA
30092, U.S.A.
(tel) 404 446 1400

The ULS Report

P.O. Box 130116, Ann Arbor, MI
48113, U.S.A.
(tel) 313 668 1690

Walden's Fiber & Board Report

225 N. Franklin Turnpike, Ramsey, NJ
07446-1600, U.S.A.
(tel) 201 818 8630

Warmer Bulletin

Bridge House, High Street, Tonbridge, Kent
TN9 1DP, United Kingdom
(tel) 1 732 368333

Waste Age

4301 Connecticut Avenue, N.W., Suite 300, Washington, DC
20008, U.S.A.
(tel) 202 244 4700

Waste Dynamics of the Northeast

150 Dow Street, Manchester, NH
03101, U.S.A.
(tel) 603 624 1442

Waste Management News

225 North New Road, Waco, Texas
76710, U.S.A.
(tel) 817 776 9000

Waste News

1725 Merriman Road, Suite 300, Akron, Ohio
44313, U.S.A.
(tel) 216 836 9180

Waste Not

82 Judson Street, Canton, NY, 13617, U.S.A.
(tel) 315 379 9200

Waste Recovery Report

211 South 45th Street, Philadelphia, PA
19104, U.S.A.
(tel) 215 349 6500

Waste Reduction Tips

11906 Paradise Lane, Herndon, VA
22071-1519, U.S.A.
(tel) 703 758 8436

Waste Tech News

1026 Bannock Street, Denver, CO
80204, U.S.A.
(tel) 303 628 0701

World Paper

Sovereign Way, Tonbridge, Kent
TN9 1RW, United Kingdom
(tel) 1 732 364422

World Wastes

6151 Powers Ferry Road, Atlanta, GA
30339-2941, U.S.A.
(tel) 404 955 2500

Environmental Labelling:**Blue Angel**

Federal Environmental Office,
Bismarkplatz 1, 1000 Berlin 33, Germany
(tel) 49 228 305 2350

EcoMark

Kazuhiro Ohkuma, Environment Agency
1-2-2 Kasumigaseki, Chiyoda-ku, Tokyo 100, Japan

Environmental Choice

107 Sparks Street, 2nd Floor, Ottawa, ON
K1A 0H3, Canada

Green Seal

1250 23rd Street, Suite 275, Washinton, DC
20037, U.S.A.
(tel) 202 331 7337

Scientific Certification Systems

1611 Telegraph Ave., Suite 1111, Oakland, CA
94612, U.S.A.
(tel) 510 832 1415

TELARC

Environmental Choice of New Zealand, Private Bag, REMUERA,
Auckland 5, New Zealand
(tel) 64 9 523 1045
(fax) 64 9 524 0962

Other Contacts:**The American Council for an
Energy Efficient Economy**

1001 Connecticut Avenue, NW, Suite 801, Washington, D.C.
20036, U.S.A.
(tel) 202 429 8873

Council on Environmental Quality

Old Executive Office Building, 17th Street and Pennsylvania
Avenue, NW, Washington, DC
20500, U.S.A.
(tel) 202 345 5750

E Source

1050 Walnut Street, Suite 205, Boulder, Colorado
80302, U.S.A.
(tel) 303 440 5681

The Environmental Agency

1-2-2 Kasumigaseki, Chiyoda-ku, Tokyo-To 100, Japan
(tel) 81 3 3581 3351

Green Lights

EPA Global Change Division
401 M Street, S.W. (6202-J), Washington, D.C.
20460, U.S.A.
(tel) 202 233 9190

Ministry of International Trade and Industry

1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo-To 100, Japan
(tel) 81 3 3501 1511

The Ministry of Health and Welfare
1-2-2 Kasumigaseki, Chiyoda-ku, Tokyo-To 100, Japan
(tel) 81 3 3503 1711

U.S. Council for International Business
Environmental Affairs
1212 Avenue of the Americas, New York, NY
10036, U.S.A.
(tel) 212 354 4858

Web Sites:

International:

Bureau of International Recycling
<http://www.bir.org/>

Clean Islands International
<http://islands.org/>

**International Institute for Environment
and Development**
<http://www.iied.org/>

International Solid Waste Association
<http://www.iswa.dk/>

Friends of the Earth International
<http://www.xs4all.nl/~foeint/>

United Nations Environment Program
<http://www.unep.ch/>

The World Bank
<http://www.worldbank.org/html/>

World Resource Foundation
<http://www.wrfound.org.uk/index.html>

World Resources Institute,
<http://www.wri.org/wri/>

World Wide Fund for Nature (WWF)
<http://www.panda.org/>

Worldwatch Institute.
<http://www.igc.apc.org/worldwatch/index.html>

Europe:

Association of Cities for Recycling
<http://www.acr.be/default.htm>

European Environment Agency
<http://www.eea.dk/>

European Recycling and the Environment
<http://www.catalog.com/tec/recycle/eurorec.htm>

**The Regional Environmental Center
for Central and Eastern Europe**
<http://www.rec.org/Default.shtml>

North America:

Solid Waste Association of North America
<http://www.swana.org/>

Austria:

Umweltbundesamt
umweltbundesamt@ubavie.gv.at

Australia:

Australian Conservation Foundation
<http://www.peg.apc.org/~acfenv/>

Environment Protection Group
<http://www.environment.gov.au/portfolio/epg/epg.html>

Bureau of Industry Economics
<http://www.dist.gov.au/bie/bie-home.html>

Belgium:

BBL—Bond Beter Leefmilieu
<http://www.ecomarkt.net/bbl/index.html>

**Ministerie van Sociale Zaken,
Volksgezondheid en Leefmilieu**
(Ministry of Social Affairs, Public Health and Environment)
<http://www.vito.be/emis/pages/minsocvl.htm>

Bolivia:

Conservation Data Center
<http://www.latinenergy.org/cdcbolivia.htm>

Canada:

Environment Canada
<http://www.doe.ca/>

Canadian Council of Ministers of the Environment
<http://www.ccme.ca/ccme/index.html>

Recycling Council of British Columbia
<http://www.rcbc.bc.ca>

**British Columbia Ministry of
Environment, Lands & Parks**
<http://www.env.gov.bc.ca/>

Recycling Council of Alberta
<http://www.recycle.ab.ca/>

Alberta Environmental Protection
<http://www.gov.ab.ca/dept/env.html>

Saskatchewan Environmental Society
<http://www.lights.com/ses/>

Saskatchewan Waste Reduction Council
<http://www.link.ca/~swrc/>

Recycling Council of Manitoba.
<http://www.winnipeg.freenet.mb.ca/recycle/index.html>

Ontario Ministry of the Environment
<http://www.ene.gov.on.ca/>

Recycling Council of Ontario
<http://www.web.net/rco/>

**Societe quebecoise de recuperation
et de recyclage—Recyc-Quebec**
<http://www.recyc-quebec.gouv.qc.ca/>

New Brunswick Department of Environment
<http://www.gov.nb.ca/environm/>

The Conservation Council of New Brunswick
<http://www.amulet.nb.ca/ccnb/plumbing.htm>

Ministere de l'Environnement et de la Faune
<http://www.mef.gouv.qc.ca/mef/fr/index.htm>

Clean Nova Scotia
<http://www.ccn.cs.dal.ca/Environment/CNSF/cnsf.html>

Ecology Action Centre
<http://www.ccn.cs.dal.ca/Environment/EAC/EAC-Home.html>

Ecology North
<http://www.ssimicro.com/~Eeconorth/>

Chinese Information and Culture Center
<http://www.taipei.org/teco/cicc/default.htm>

Denmark:

Danish Energy Agency
<http://www.ens.dk/uk/frameA.htm>

Estonia:

Ministry of the Environment
<http://www.envir.ee/index-us.html>

Finland:

Finland Environment Ministry
<http://www.vyh.fi/moe/moe.htm>

France:

French Environment Ministry
<http://www.environnement.gouv.fr/english/engsom.htm>

Friends of the Earth—France
<http://www.union-fin.fr/natcog/at/at.html>

Germany:

Environment Ministry—Germany
<http://www.bmu.de/>

Greece:

**Ministry for the Environment,
Physical Planning and Public Works**
http://www.minenv.gr/welcome_en.html

Hong Kong:

Environmental Protection Department (Hong Kong)
http://www.hk.super.net/~david_ha/home.htm

Friends of the Earth—Hong Kong
<http://www.hk.super.net/~foehk/>

Green Power
<http://user.hk.linkage.net/~greenpow/links.htm>

The Conservancy Association
<http://home.netvigator.com/~cahk/>

World Wide Fund for Nature (Hong Kong)
<http://www.wwf.org.hk/>

Iceland:

Ministry for the Environment (Iceland)
<http://www.mmedia.is/umhverfi/english/>

India:

Development Alternatives
<http://www.ecouncil.ac.cr/devait/damain.htm>

Ireland:

Department of the Environment for Northern Ireland
<http://www.doeni.gov.uk/index.htm>

The Environmental Information Service (ENFO)
<http://www.enfo.ie/>

Israel:

Adam Teva V'Din
<http://darkwing.uoregon.edu/~jbonine/israel.html>

Japan:

The Environmental Agency
<http://www.eic.or.jp/eanet/index-e.html>

Friends of the Earth Japan
<http://www.vcom.or.jp/~foe-j/one.html>

Latvia:

Latvian Environment Data Centre
<http://www.vdc.lv/eng/index.htm>

Malaysia:

Malaysian Nature Society
<http://www.asiatel.com.my/mns/index.htm>

Netherlands:

**Netherlands Ministry of Housing, Spatial
Planning, and the Environment**
http://www.minvrom.nl/home_e.htm

Friends of the Earth—Netherlands
<http://www.milieudedefensie.nl/>

New Zealand:

New Zealand Ministry for the Environment
<http://www.mfe.govt.nz/index.html>

Norway:

Royal Ministry of Environment (Norway)
<http://odin.dep.no/md/>

Peru:

CEPIS
<http://www.cepis.org.pe/>

Poland:

Instytut Gospodarki Odpadami
<http://www.igo.katowice.pl/eng/>

Puerto Rico:

Caribbean Recycling Foundation (Puerto Rico)
<http://ourworld.compuserve.com/homepages/CRF/homepage.htm>

South Africa:

Keep South Africa Beautiful
[http://www.southafrica.net/economy/conservation/
beautiful.html](http://www.southafrica.net/economy/conservation/beautiful.html)

Singapore:

Singapore—Ministry of the Environment
<http://www.gov.sg/env/>

Singapore Trade Development Board
<http://www.tdb.gov.sg/>

Spain:

AENOR
<http://www.interchg.ubc.ca/ecolabel/spain.html>

Amigos de la Tierra (FoE Spain) (in Spanish)
<http://www.arrakis.es/~tierra/>

Sweden:

The Ministry of the Environment
[http://www.sb.gov.se/info_rosenbad_eng/ministries/
environment.html](http://www.sb.gov.se/info_rosenbad_eng/ministries/
environment.html)

Switzerland:

Friends of the Earth—Switzerland
<http://www.Pronatura.ch/>

**Swiss Federal Laboratories for
Materials Testing and Research**
http://www.empa.ch/index_e.htm

Taiwan:

EPA—Taiwan
<http://www.ihei.com/>

Thailand:

Ministry of Science, Technology and Environment
<http://www.ostc-was.org/moste/moste.html>

**YMCA of Chiangmai Environment
Resource Sharing Programme**
<http://www.ymca.int/thailand.htm>

United Kingdom:

**FoE—Friends of the Earth
England, Wales and Northern Ireland**
<http://www.foe.co.uk>

Friends of the Earth—Scotland
<http://www.foe-scotland.org.uk>

National Recycling Forum
<http://www.ecosaurus.co.uk/buyrecyc/index.html>

The Scottish Consumer Council
<http://cil.gcal.ac.uk/ScotCC/default.html>

The Environment Council
<http://www.greenchannel.com/tec/index.htm>

Department of the Environment
<http://www.open.gov.uk/doe/doehome.htm>

United States:

The Air & Waste Management Association
<http://www.awma.org/txtindex.htm>

Cornell Waste Management Institute (CWMI)
<http://www.cfe.cornell.edu/wmi/>

Environmental Defense Fund
<http://www.edf.org>

- Environmental Industry Associations**
<http://www.envasns.org/>
- Green Hotels Association**
<http://www.greenhotels.com/>
- Greenpeace**
<http://www.greenpeace.org/index.shtml>
- INFORM**
<http://www.informinc.org/>
- Institute for Local Self-Reliance**
<http://grn.com/grn/org/ilsr.htm/>
- Keep America Beautiful, Inc.**
<http://www.kab.org/>
- National Audubon Society**
<http://www.audubon.org/>
- National Recycling Coalition (NRC)**
<http://earthsystems.org/aboutnrc.html>
- National Waste Prevention Coalition**
<http://www.metrokc.gov/nwpc/>
- Northeast Recycling Council (NERC)**
<http://www.nerc.org/>
- The Clean Washington Center**
<http://www.cwc.org/index.html>
- US Environmental Protection Agency**
<http://www.epa.gov/>
- U.S. Public Interest Group**
<http://www.igc.apc.org/pirg/uspirg/index.htm>
- Waste Watch Center**
<http://www1.shore.net/~wwc/>
- Worldwatch Institute**
<http://www.worldwatch.org/>
- Alabama Department of Environmental Management**
<http://www.adem.state.al.us/>
- Alaska Department of Environmental Conservation**
<http://www.state.ak.us/local/akpages/ENV.CONSERV/home.htm>
- Arkansas Department of Pollution Control and Ecology**
<http://www.adeq.state.ar.us/>
- California Integrated Waste Management Board**
<http://www.ciwmb.ca.gov/mrt/wpw/wpinfoex/orderdoc.htm>
- Colorado Department of Public Health and the Environment**
http://www.state.co.us/gov_dir/cdphe_dir/hm/hmgeninf.html
- Connecticut Department of Environmental Protection**
http://dep.state.ct.us/Waste_Management/index.htm
- Delaware Department of Natural Resources and Environmental Control**
<http://www.dnrec.state.de.us/>
- Florida Department of Environmental Protection**
<http://www.dep.state.fl.us/index.html>
- Recycle Florida Today**
<http://www.enviroworld.com/Resources/RFT.html>
- Georgia Department of Community Affairs**
<http://www.dca.state.ga.us/>
- Idaho Department of Health and Welfare**
<http://www.social.com/health/nhic/data/hr1700/hr1706.html>
- Illinois Environmental Protection Agency**
<http://www.epa.state.il.us/org/bol/swms>
- Indiana Department of Environmental Management**
<http://www.ai.org/idem/index.html>
- Indiana Recycling Coalition**
<http://www.papertrail.com/irc/>
- Iowa Department of Natural Resources**
<http://www.state.ia.us/government/dnr/>
- Kansas Department of Health and Environment**
<http://www.state.ks.us/public/kdhe/>
- Kentucky Department of Environmental Protection**
<http://www.state.ky.us:80/agencies/nrepc>
- Louisiana Department of Environmental Quality**
<http://www.deq.state.la.us>
- Maryland Department of Environment**
<http://www.mde.state.md.us/public/newpub.html>
- Maryland Recyclers Coalition**
<http://marylandrecyclers.org/>
- Massachusetts Department of Environmental Protection**
<http://www.magnet.state.ma.us/dep/bwp/bwphome.htm>
- Michigan Department of Environmental Quality**
<http://www.deq.state.mi.us/wmd/sections/swpshome.html>
- Minnesota Pollution Control Agency**
<http://www.pca.state.mn.us/waste/pubs/index.html>
- Mississippi Department of Environmental Quality**
<http://www.deq.state.ms.us>
- Missouri Department of Natural Resources**
<http://www.state.mo.us/dnr/deq/swmp/swmdinfor.htm>

Nebraska State Recycling Association
<http://www.omahafreenet.org/nsra/index.html>

New Hampshire Department of Environmental Services
<http://www.state.nh.us/des/pub-open.htm>

New Mexico Recycling Coalition
<http://www.state.nm.us/spd/bale.html>

The New Mexico Environment Department
<http://www.nmenv.state.nm.us/>

North Carolina Dept. of Environmental Health and Natural Resources
<http://wastenot.ehnr.state.nc.us/swhome/swhome.htm>

North Carolina Recycling Association
<http://www.recycle.net/recycle/ncra>

North Dakota Department of Health
<http://www.ehs.health.state.nd.us/ndhd/index.html-ssi>

Ohio Department of Natural Resources
<http://www.dnr.ohio.gov/odnr/recycling>

Oklahoma Department of Environmental Quality
<http://www.deq.state.ok.us/waste.html>

Oregon Department of Environmental Quality
<http://www.deq.state.or.us/wimc/solwaste/rsw.htm>

Association of Oregon Recyclers
<http://aor.home.mindspring.com/>

Pennsylvania—Waste Reduction and Recycling
<http://www.dep.state.pa.us/dep/deputate/airwaste/wm/default.htm>

South Carolina Department of Health and Environmental Control
<http://www.state.dhec/eqcpubs.htm>

Tennessee Department of Environment and Conservation
<http://www.state.tn.us/environment/>

Recycling Coaliton of Texas
<http://www.recyclctx.org/>

Utah Department of Environmental Health
<http://161.119.100.19/>

Virginia Department of Environmental Quality
<http://www.deq.state.va.us/deq/homepage.html>

Vermont Agency of Natural Resources
<http://www.cit.state.vt.us/anr/bidec.htm>

Association of Vermont Recyclers
<http://www.sver.net/~recycle>

Washington Department of Ecology
<http://www.wa.gov/ecology/swfa/recycle.html>

Wisconsin Department of Natural Resources
<http://www.dnr.state.wi.us.eq/errhw>

Wyoming Department of Environmental Quality Solid Waste Program
<http://www.deq.state.wy.us>

Vietnam:

National Centre for Scientific and Technological Information and Documentation
<http://www.PanAsia.org.sg/>

Zimbabwe:

Environment 2000 Foundation
<http://www.zimbabwe.net/business/enviro2000/>

Areas With Solid Waste Regulations



These countries, (highlighted above), have some type of regulations regarding solid waste:

- Argentina
- Australia
- Austria
- Belgium
- Brazil
- Canada
- Chile
- China
- Columbia
- Czech Republic
- Denmark
- Egypt
- Finland
- France
- Germany
- Greece
- Hong Kong
- Hungary
- Iceland
- Indonesia
- Ireland
- Israel
- Italy
- Japan
- Luxembourg
- Mexico
- Netherlands
- New Zealand
- Norway
- Pakistan
- Paraguay
- Phillipines
- Poland
- Portugal
- Slovakia
- South Africa
- South Korea
- Spain
- Sweden
- Switzerland
- Taiwan
- United Kingdom
- United States
- Uruguay
- Venezuela
- Vietnam

Other areas either have no regulations, or there was no information available at the time of publication.