STATE OF CALIFORNIA **CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD**

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base-year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, 9th Floor
PO Box 4025
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting-year generation amount, but not officially change our existing Board-approved base year.

XX 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The cells on these sheets are protected except for the ones that need information. If you have problems using these sheets, please contact your Office of Local Assistance representative.

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name City of Woodland		County Yolo County	
Authorized Signature Sherri Martin		Title Management Analyst	
Type/Print Name of Person Signing Sherri Martin		Date 3-29-02	Phone ( ) (530) 661-5961
Person Completing This Form (please print or type) Sherri Martin		Title Management Analyst	
Affiliation: City of Woodland			
Mailing Address	City	State	ZIP Code
Public Works Department, Engineering, 300 First Street	City of Woodland	CA	95691
E-mail address sherri.martin@cityofwoodland.org			

Section II: Information for New Generation-Based Study for Existing or New Base Year

Attach additional sheets if necessary— reference each response to the appropriate cell number (e.g., 4).

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved base-year:	**2.** Proposed new generation-based study year:
1990	**2000**

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

This new generation number reflects the current disposal and the diversion practices in the year 2000. The City has implemented, and maintained numerous diversion practices in the last ten years, and is committed to continued diversion program expansion.

4. Enter your diversion rates below.

Diversion rate calculated using existing base year	**a. 49 %**	**Diversion rate calculated using new generation-based study**	**b. 66.20 %**
For existing base year pounds/person/day based on generation	**11.5**	**For new generation based study pounds/person/day based on generation**	**19.3**
Residential generation 29% %	**Non-Residential Generation 71% %**	**Residential generation 16%**	**Non-Residential generation 84%**
Population existing generation-based study	40,230	**Population new generation-based study**	46,300

5. If there is an increase between 4a and 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples, e.g. change in jurisdiction's demographics.

The new diversion rate is the result of a detailed Generation Study. The new study accounts for tonnages using actual volumes and weights, whereas the 1990 base year study established tonnages based on estimations. The new study reflects the actual diversion activities within the City, as well as provides a tool to predict further need, and success, of both the continual diversion programs and those planned for implementation. The City has experienced commercial and residential growth, particularly in regard to retail distribution centers. This, in conjunction with the City's concentrated efforts to reach their diversion goals, has resulted in the increased diversion rate. Several new diversion programs, educational outreach, and technical assistance programs have been implemented in the City, as described in the PARIS section of the 2000 Annual Report. As the City grows, it is further committed to pursuing continued increases in recycling by further improving and expanding programs and diversion opportunities.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

Over the last eight years the City of Woodland has experienced unprecedented growth in the commercial sector. Due in part to Woodland's unique geographical location which is seated near the junction of I-5 and I-80, it has become one of the most desired west coast locations for nation wide retailers to locate their distribution centers. These distribution centers, which in most part were not part of the community prior to 1990 and thus not captured in the original 1990 Base Year Study, may account for the nearly 13% increase in the non-residential generation figures.

The City of Woodland has implemented a significant number of diversion programs since 1990. With the rapid growth of the economy within the City, waste reduction and recycling needs, and efforts have also expanded. The City has expanded and improved existing programs, and worked with the franchise hauler and private sector to implement a significant number of recycling programs. The default adjustment method does not accurately reflect the impact of the diversion programs and, as explained above, does not accurately reflect the increase in the growth of the community. Just as the 1990 base year study based tonnages on estimation rather than actual weights, many diversion activities were not accurately identified in the base study. The new study enabled the City to gain a clear understanding of the existing disposal and diversion activities and also provided information for additional programs.

7. Disposal Tonnage: (enter values)	13,756	41,449	55,205
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your **disposal** data and complete the required tables.

a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at http://www.ciwmb.ca.gov/lgcentral/forms/rytnmdrq.doc)

c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at http://www.ciwmb.ca.gov/lgcentral/forms/rytnmdrq.doc)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. (Note: The Board expects the jurisdictions to be able to provide all back-up documentation, if requested) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all addition calculations). If any diversion is from restricted wastes, [agricultural wastes,inert solids (e.g., concrete, asphalt, dirt, etc.), white goods, and scrap metal] please identify those programs/waste types and fill out section 10. Please mark as Attachment 8 all copies of survey forms.

*Please provide detailed non-Residential waste audit information in Section 9.

Diversion Activity Please use the Board's program types. The program type glossary is online at http://www.ciwmb.ca.gov/lgcentral/parts/tools/reduce.htm	Actual Tons (A)	Relative Percent to Total Generation (Actual Generation)	Specific material type(s) (List operation w/multiple materials in one box)	Specific conversion factor used (if any) and Source	Type of record and location of record
Residential Activities:					
Source Reduction					
Backyard composting					
Grasscycling		0.0%			
Other Residential source reduction (list each program separately)					
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal Residential Source Reduction	0	0.0%			
Recycling					

Curbside Recycling	1,733	1.1%	Mixed paper and container materials (Al, plastic, glass, metal cans)	Source: Hauler	Tonnage Reports. Waste Management (franchised hauler)
Buyback centers	1,745	1.0%	Aluminum, plastic, and glass redemption containers.	Source: State	Buy Back Center Tonnage report - Department of Conservation
Drop-off centers	0	0.0%			
Other Residential recycling (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Recycling	**3,478**	**2.1%**			
Composting					
Green waste drop-off	5	0.0%	Grass clippings, tree and shrub clippings	Source: County	Tonnage Reports. Yolo County Central Landfill
Curbside green waste	2,228	1.4%	Grass clippings, tree and shrub clippings	Source: Hauler	Tonnage Reports. Waste Management (franchised hauler)
Christmas Tree program	0.3	0.0%	Christmas Trees	Source: County	Tonnage Reports. Yolo County Central Landfill
Other Residential composting (list each program separately)					
4050-SP-WDW Residential Wood Waste Drop Off	112	0.1%	scrap wood	Source: County	Tonnage Reports. Yolo County Central Landfill
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Composting	**2,345**	**1.4%**			
Subtotal Residential Diversion	**5,823**	**3.6%**			
Non-Residential Activities: Source Reduction					

Non-Residential Waste Audits	69,590	42.6%		See Section 9	
Other non-Residential source reduction (list each program separately)					
Subtotal Non-Residential Source Reduction	**69,590**	**42.6%**			
Recycling					
Non-Residential Waste Audits	23,240	14.2%		See Section 9	
Other non-Residential recycling (list each program separately)					
2030-RC-OSP Commercial On-Site Pickup	1,097	0.7%	Mixed paper, Cardboard and Container materials (Al, plastic, glass, metal cans)	Source: Hauler	Tonnage Reports. Waste Management (franchised hauler)
2050-RC-SCH School Recyling	24	0.0%	Cardboard	Source: Hauler	Tonnage Reports. Waste Management (franchised hauler)
2060-RC-GOV Government Recycling	1	0.0%	Mixed Paper	Estimated % of actual tons, to determine tonnage of government recycling. Source: Hauler	Reported volume and frequency. Waste Management (hauler)
4020-SP-TRS Tires	26	0.0%	Tires	Source: County	Tonnage Reports. Yolo County Central Landfill
4030-SP-WHG White Goods	207	0.1%	Appliances, Microwaves, Refrig's, Washers	Source: County and Hauler	Tonnage Reports. Yolo County Central Landfill, and Waste Management (frachised hauler)
Subtotal Non-Residential Recycling	**24,594**	**15.1%**			
Composting					
Non-Residential Waste Audits	4,637	2.8%		See Section 9	
Other non-Residential composting (list each program separately)					
4050-SP-WDW Wood Waste, Commercial On-site Pickup	942	0.6%	scrap wood	Source: County	Tonnage Reports. Yolo County Central Landfill

4050-SP-WDW Wood Waste, Commercial Self Haul	82	0.1%	scrap wood	Source: County	Tonnage Reports. Yolo County Central Landfill
3030-CM-CSG Commercial Self Haul Greenwaste	19	0.0%	Grass clippings, tree and shrub clippings	Source: County	Tonnage Reports. Yolo County Central Landfill
Subtotal Non-Residential Composting	**5,681**	**3.5%**			
Subtotal Non-Residential Diversion	**99,865**	**61.1%**			
Residential/Non- Residential Diversion Activities					
ADC	0	0.0%			
Sludge	0	0.0%			
Scrap metal	167	0.1%		Source: County and Hauler	Tonnage Reports. Yolo County Central Landfill, Waste Management (frachised hauler), and Non-Extrap. Audits (see Section 9).
Concrete/Asphalt/Rubble	2,278	1.4%	aggregate, inerts, concrete	Source: County and Hauler	Tonnage Reports. Yolo County Central Landfill, and Waste Management (frachised hauler)
Landfill salvage	0	0.0%			
Subtotal Residential/Non-Residential diversion	**2,445**	**1.5%**			
Total Diversion Tons	**102,310**	**62.6%**			
Total Disposal Tons from Sec.7	**55,205**	**33.8%**			
Total Generation Tons (Div+Dis)	**163,338**				

9. Specific Non-Residential Sector Waste Audits-Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets.
(Form will perform all addition calculations).
Please provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type. Include copies of survey form(s) used.

Type of Non-residential Generator	Audit Reference Number	Specific Major Diversion Activities Include material type (OCC, paper recycling, grasscycling) (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation Total Diversion Tons/Total Generation (Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other ___
rice mill and packaging	81	Small OCC reused, Broken pallets sold to pallet master, Bran byproduct used as cattlefeed, Rice hulls composted, Rice hulls sent for biomass (tonnage not counted), Rice hulls sent to Foster Farms, Rice hulls sent to UC Davis	57707.26	12.50	1.50	57721.26	80.3%	O
manufacture food	25	OCC reused for storage by employees, Compacted OCC recycled, Film bags reused by employees, Wood boxes fixed and reused, pallets repaired and reused, Tomatoes given to use for land applications, Tomato fiber used as animal feed, donate computers, large toner cartridges returned for refurbish, ave. size toner cartridges returned for refurbish, Furniture donated	3972.10	16.00	4500.00	8488.10	[illegible]	O

distribution system/reverse logistics	41	OCC bales recycled, Shrink wrap bales recycled, Polyethylene hangers recycled, Chipped plastic recycled, pallets recycled, products donated, unsellable CPUs returned to vendor for recycle	2.00	7162.00		7164.00	3.8%	O
Distribution center	96	Mixed OCC and office paper bales recycled, white ledger recycled, switch from paper gaylords to plastic, Plastic stretch wrap bales recycled, Pallets/wood scrap recycled, Computerized training system/paper reduction, Office paper reused as scratch and double-sided, 5-gallon plastic buckets reused, reuse medium boxes, reuse 55 gal drums, Video and cd sleeves reused, paper reduction by use of handhelds for scanning, Toner cartridges returned.	2718.12	2605.60		5322.72	2.8%	O
distribution center	102	OCC bales recycled, Medium OCC reused, mixed paper recycled, Office paper recycled, Paper shredded for reuse, Stretch wrap recycled, non-ave. pallets repaired, toner cartridges returned, Office paper double-sided, Implement online timecards, Computerized systems implemented, Products donated	1541.89	1813.49		3355.38	1.8%	O
home builders	91	Compacted OCC recycled, Wood taken by employees, Broken pallets recycled, Wood scrap recycled, Drywall recycled		2481.40		2481.40	1.3%	O

drug store distribution center	82	OCC bales recycled, mixed paper recycled, Office paper recycled, Stretch wrap and trash bags recycled, Broken chairs recycled, Wood scrap reused by employees, Truck tires recycled, Bulletin board usage, Computer reports (paper reduction), Totes reused, Donated products	269.98	1855.77		2125.75	[illegible]	O
food processing plant	69	OCC bales recycled, Office paper recycled, Office paper double-sided, Newspapers reused, Pallets recycled, Plastic pallets reused, Non-standard pallets recycled, Food donated to schools, Implemented snap rollers, reuse packaging, Resuse OCC slipsheets instead of pallets, Implemented online system (paper reduction), Implemented online registration, OCC type B box reduced packaging size, Plastic fiber bags reused, 5-gallon bucket reused, 55-gallon drums given away, Styrofoam peanuts reused, Sacks sold, Food donated to farms, Food donated to farms, misc. printer cartridges returned	1428.74	141.80		[illegible]	[illegible]	O
distribution/books	1	OCC bales recycled, Small OCC reused, White ledger paper recycled, Stretch wrap recycled, Stretch wrap recycled, Pallets sold or scavenged, Computerized changes/paper reduction, White ledger reused as scratch, Bubble wrap reused, Insta-pack reused, Pallets repaired (on site), Books donated, Totes reused, Paper packing materials reused, More efficient OCC packaging design	440.95	1057.11		1498.06	[illegible]	O

automated mail/check control for insurance company	13	OCC recycling, office paper recycling, office paper shreded and recycling, pallet recycling, computerized changes/paper reduction, toner cartridges returned	2.63	749.30		261.93	0.4%	O
Totals			**68,083.66**	**17,894.98**	**4,501.50**	**88,909.60**	**47%**	

TOP 10 BUSINESSES (by Total Diversion Tonnage)

No.	Ref. No.	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds): Source Reduction	Recycling	Metals SR	Metals R	Inerts SR	Inerts R	Transformation (biomass/ash)	Composting	Material Type (category)	SHOW CALCULATIONS	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
1	81	rice mill and packaging	Small OCC reused		528.00								paper	20 boxes/month X 1.1 lbs/box X 12 months/year= 628 lbs/year	1.1 lbs/small box	U.S. EPA	528.00	0.26
	81	rice mill and packaging	Broken pallets sold to pallet master			24,000.00							other organic	600 pallets/year X 40 lbs/pallet =24,000 lbs/year	40 lbs/pallet	U.S. EPA	24,000.00	12.00
	81	rice mill and packaging	Bran byproduct used as cattlefeed		30,550,000.00								other organic	(low season (26 weeks/year X 25 tons/load X avg. 2.5 loads/week X 2,000 lbs/ton))+(high season(26 weeks/year X 25 tons/load X 3 loads/day X 7 days/week X 2,000 lbs/ton))=30,550,000 lbs/year	15,275 tons/year	business estimate	30,550,000.00	15,275.00
	81	rice mill and packaging	Rice hulls composted									3,000.00	other organic	1 truckload/year X avg. 1.5 tons/truckload X 2,000 lbs/year= 3,000 lbs/year	1.5 tons/year	business estimate	3,000.00	1.50
	81	rice mill and packaging	Rice hulls sent for biomass	not counted									other organic	1 load/month X 12 months/year X 34,000 lbs/load=408,000 lbs/year	34,000 lbs/load	business estimate	-	-
	81	rice mill and packaging	Rice hulls sent to Foster Farms		84,864,000.00								other organic	8 loads/day X 6 days/week X 52 weeks/year X 34,000 lbs/load=84,864,000 lbs/year	34,000 lbs/load	business estimate	84,864,000.00	42,432.00
	81	rice mill and packaging	Rice hulls sent to UC Davis			1,000.00							other organic	1/2 ton/year X 2,000 lbs/ton=1,000 lbs/year	1/2 ton/year	business estimate	1,000.00	0.50
	81	rice mill and packaging		35	115,414,528.00	25,000.00						3,000.00					115,442,528.00	57,721.26
2	25	manufacture food	OCC reused for storage by employees		4,500.00								paper	20 units/day X 75 days/year X 63 lbs/unit= 4,500 lbs/year	63 lbs/each	business estimate	4,500.00	2.25
	25	manufacture food	Compacted OCC recycled			32,000.00							paper	8 tons/40 cubic yard load X 2,000 lbs/ton X 2 40cy loads/year= 32,000 lbs/year	8 tons/40 cy	business estimate	32,000.00	16.00
	25	manufacture food	Film bags reused by employees		354.00								plastic	avg 8,500 bags/year X avg 62.5 % taken by employees=(5312.5 bags/year)/(1 lb/15 bags)= 354 lbs/year	1 lb/15 bags	business estimate	354.00	0.18
	25	manufacture food	Wood boxes fixed and reused		260,000.00								other organic	40,000 boxes/year X 260 lbs/box X 25% fixed and reused= 260,000 lbs/year	260 lbs./box	business estimate	260,000.00	130.00
	25	manufacture food	pallets repaired and reused		178,880.00								other organic	[(250 pallets/wk)/5] X 52wks/yr X 40 lbs/pallet = 104,000.00 lbs/yr reused. 36ea/wk X 53wks/yr X 40lbs/ea repair = 74,880.00lbs/yr.	40 lbs/pallet	U.S. EPA	178,880.00	89.44
	25	manufacture food	Tomatoes given to use for land applications									9,000,000.00	other organic	2 truckloads/day X 75 days/year X 60,000 lbs/truckload= 9,000,000 lbs/year	60,000 lbs/truckload	business estimate	9,000,000.00	4,500.00
	25	manufacture food	Tomato fiber used as animal feed		7,500,000.00								other organic	100,000 lbs/day X 75 days/year=7,500,000 lbs/year	100,000 lbs/ day	business estimate	7,500,000.00	3,750.00
	25	manufacture food	donate computers		82.50								other	3 computers/year X 27.5 lbs/computer(avg.of 25 lbs-30 lbs)=82.5 lbs/year	30 lbs/computer	U.S. EPA	82.50	0.04
	25	manufacture food	larger size toner cartridges returned for refurbish		20.00								other	4 cartridges/year X 5 lbs/cartridge= 20 lbs/year	5 lbs/cartridge	U.S. EPA	20.00	0.01
	25	manufacture food	standard size toner cartridges returned for refurbish		10.00								other	4 cartridges/year X 2.5 lbs/cartridge= 10 lbs/year	2.5 lbs/cartridge	U.S. EPA	10.00	0.01
	25	manufacture food	Furniture donated		350.00								other	350 lbs/year (avg of 300 lbs-400 lbs/year)	350 lbs/year	business estimate	350.00	0.18
	25	manufacture food		50	7,944,196.50	32,000.00						9,000,000.00					16,976,196.50	8,488.10
3	41	distribution system/reverse logistics	OCC bales recycled			1,800,000.00							paper	60 truckloads/year X 30,000 lbs/truckload=1,800,000 lbs/year	30,0000 lbs/truckload	business estimate	1,800,000.00	900.00
	41	distribution system/reverse logistics	Shrink wrap bales recycled			2,100,000.00							plastic	35,000 lbs/truckload X 60 truckloads/year= 2,100,000 lbs/year	35,000 lbs/truckload	business estimate	2,100,000.00	1,050.00
	41	distribution system/reverse logistics	Polyethylene hangers recycled			1,680,000.00							plastic	28,000 lbs/truckload X 60 truckloads/year= 1,680,000 lbs/year	28,000 lbs/truckload	business estimate	1,680,000.00	840.00
	41	distribution system/reverse logistics	Chipped plastic recycled			800,000.00							plastic	20,000 lbs/truckload X 40 truckloads/year= 800,000 lbs/year	20,000 lbs/truckload	business estimate	800,000.00	400.00
	41	distribution system/reverse logistics	Pallets recycled			144,000.00							other organic	300 pallets/month X 40 lbs/pallet=144,000 lbs/year	40 lbs/pallet	U.S. EPA	144,000.00	72.00
	41	distribution system/reverse logistics	Products donated		4,000.00								other	4,000 lbs/year	4,000 lbs/year	business estimate	4,000.00	2.00
	41	distribution system/reverse logistics	unsellable CPUs returned to vendor for recycle			7,800,000.00							other	300,000 CPU units/year X 26 lbs/CPU = 7,800,000.00 lbs/year	26 lbs/CPU	U.S. EPA	7,800,000.00	3,900.00
	41	distribution system/reverse logistics		50	4,000.00	14,324,000.00											14,328,000.00	7,164.00
4	96	Distribution center for Target stores	Mixed OCC and office paper bales recycled			3,993,600.00							paper	16 bales/day X 6 days/wk X 62 weeks/year X 800 lbs/bale= 4,492,800 lbs/year	800lbs/bale	business estimate	3,993,600.00	1,996.80
	96	Distribution center for Target stores	white ledger recycled			4,800.00							paper	32 boxes X 4 times/year X 10 reams/box X 5 lbs/ream= 6,400 lbs/year X 75% recycled= 4,800 lbs/year	5 lbs/ream	US EPA	4,800.00	2.40
	96	Distribution center for Target stores	switch from paper gaylords to plastic		540.00								paper	3 gaylords/month X 15 lbs/gaylord X 12 months= 540 lbs/year	15 lb/each	business estimate	540.00	0.27
	96	Distribution center for Target stores	Plastic stretch wrap bales recycled			936,000.00							plastic	3 bales/day X 1000 lbs/bale X 6 days/week X 52 weeks/year= 936,000 lbs/year	1000 lbs/bale	business estimate	936,000.00	468.00
	96	Distribution center for Target stores	Pallets/wood scrap recycled			276,805.20							other organic	70 cy/month X 12 months/year X 329.53 lbs/cy= 276,805.2 lbs/year	329.53 lbs/cy	Tellus	276,805.20	138.40
	96	Distribution center for Target stores	Computerized training system/paper reduction		218.40								paper	70 sheets/day X 6 days/wk X 52 wks/year= ((21840 sheets/year)/(500 sheets/ream)) X 5 lbs/ream=218.4 lbs/year	5 lbs/ream	U.S. EPA	218.40	0.11
	96	Distribution center for Target stores	Office paper reused as scratch and double-sided		3,200.00								paper	32 boxes X 4 times/year X 10 reams/box X 5 lbs/ream= 6,400 lbs/year X 50% reused= 3,200 lbs/year	5 lbs/ream	U.S. EPA	3,200.00	1.60
	96	Distribution center for Target stores	5-gallon plastic buckets reused		60.80								plastic	32 buckets/year X 1.9 lb/bucket= 60.8 lbs/year	1.9 lbs/bucket	U.S. EPA	60.80	0.03
	96	Distribution center for Target stores	reuse medium boxes		4,015,440.00								paper	26 boxes/box X 18 boxes/palletload X 13 palletloads/truck X 600 trucks/year= (3,650,400 boxes/year) X 60% reused= 1,825,200 boxes/year X 2.2 lb/medium box= 4,014,550.0 lbs/year	2.2 lb/box	US EPA	4,015,440.00	2,007.72
	96	Distribution center for Target stores	reuse 55 gal drums		300.00								plastic	20 drums/year X 15 lbs/drum= 300 lbs/year	15 lb/each	UCLA	300.00	0.15
	96	Distribution center for Target stores	Video and cd sleeves reused		1,404,000.00								plastic	18 boxes/pallet X 13 pallets/truck X 600 trucks/year X 10lbs/box = 1,404,000.00 lbs/year	10 lbs/box	business estimate	1,404,000.00	702.00
	96	Distribution center for Target stores	paper reduction by use of handhelds for scanning		11,960.00								paper	23,000 sheets/wk X 52 weeks/year= (1,196,000 sheets/year) / 500 sheets/ream= 2,392 reams/year X 5 lbs/ream= 11,960 lbs/year	5 lbs/ream	US EPA	11,960.00	5.98
	96	Distribution center for Target stores	Toner cartridges returned		520.00								other	2 cartridges/week X 52 weeks/year X 2.5 lbs/cartridge= 520 lbs/year	2.5 lbs/cartridge	U.S. EPA	520.00	0.26
	96	Distribution center for Target stores		1027	5,436,239.20	5,211,205.20											10,647,444.40	5,323.72
5	102	distribution center	OCC bales recycled			3,492,000.00							paper	(130 tons/month + 161 tons/month)/2= avg 145.5 tons/month X 12 months/year X 2000 lbs/ton=3,492,000 lbs/year	avg 145.5 tons/month	business estimate	3,492,000.00	1,746.00
	102	distribution center	Medium OCC reused		144,144.00								paper	210 boxes/day X 2.2 lbs/box X 312 days/year= 144,144 lbs/year	2.2 lbs/medium box	U.S. EPA	144,144.00	72.07
	102	distribution center	mixed paper recycled			8,316.00							paper	693 lbs/month X 12 months/year = 8,316 lbs/year	693 lb/mo	business estimate	8,316.00	4.16
	102	distribution center	Office paper recycled			6,786.00							paper	(533 lbs/ month + 598 lbs/month)/2= avg. 565.5 lbs/month X 12 months/year = 6,786 lbs/year	565.5 lbs/month	business estimate	6,786.00	3.39
	102	distribution center	Paper shredded for reuse		12,480.00								paper	13,333 lbs/55 gal X 3- 55gals/day X 312 days/year=12,480 lbs/yr	13,333 lbs/55 gal	field study	12,480.00	6.24
	102	distribution center	Stretch wrap recycled			119,880.00							plastic	555 lbs/bale X 216 bales/year= 119,880 lbs/yr	555 lbs/bale	business estimate	119,880.00	59.94

TOP 10 BUSINESSES (by Total Diversion Tonnage)

No	Ref. No.	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds): Source Reduction	Recycling	Metals SR	Metals R	Inerts SR	Inerts R	Transformation (biomass/ash)	Composting	Material Type (category)	SHOW CALCULATIONS	Conversion Factor (weight per count)	Source	Diversion per year	Diversion per year
	102	distribution center	non-ave. sized pallet repair		2,912,000.00								other organic	2,800pallets/wk X 52wks/yr X 20lbs/ea = 2,912,000 lbs/yr	20lbs/pallet	US EPA	2,912,000.00	1,456.00
	102	distribution center	toner cartridges returned		66.00								other	avg 6.6 cartridges/month X 12 months/yr X 2.5 lbs/cartridge=66 lbs/yr	2.5 lbs/cartridge	US EPA	66.00	0.03
	102	distribution center	Office paper double-sided		339.30								paper	(533 lbs/ month + 598 lbs/month)/2= avg. 565.5 lbs/month X 12 months/year = 6,786 lbs/year x 5% reused = 339.3 lbs/yr	565.5 lbs/month	business estimate	339.30	0.17
	102	distribution center	Implement online timecards		312.00								paper	400 timecards/week X 52 weeks/yr X .015 lbs/timecard= 312 lbs/yr	0.015 lbs/card	business estimate	312.00	0.16
	102	distribution center	Computerized systems implemented		5,070.00								paper	507,000 sheets/yr X 0.01 lb/sheet= 5,070 lbs/yr	0.01 lb/sheet white ledger	U.S. EPA	5,070.00	2.54
	102	distribution center	Products donated		9,360.00								other	1 pallet load/week X 52 weeks/yr X 180 lbs/pallet load= 9,360 lbs/yr	180 lbs/pallet load	business estimate	9,360.00	4.68
	102	distribution center		399.5	3,083,771.30	3,626,982.00											6,710,753.30	3,358.38
6	91	home builders	Compacted OCC recycled			312,000.00							paper	30 cy/2 weeks X 52 weeks/yr X 400 lbs/cy= 312,000 lbs/yr	400 lbs/cy	U.S. EPA	312,000.00	156.00
	91	home builders	Wood taken by employees			1,300.00							other organic	1-33 gal/2 weeks X 52 weeks/yr X 52.72 lbs/33gal= 1,370.84 lbs/yr	52.72 lbs/33 gallon	business estimate	1,300.00	0.65
	91	home builders	Broken pallets recycled			4,160.00							other organic	2 pallets/week X 52 weeks/yr X 40 lbs/pallet=4,160 lbs/yr	40lbs/pallet	U.S. EPA	4,160.00	2.08
	91	home builders	Wood scrap recycled			1,370,844.80							other organic	80 cy/week X 52 weeks/yr X 329.5 lbs/cy= 1,370,844.8 lbs/yr	329.5 lbs/cy	Tellus	1,370,844.80	685.42
	91	home builders	Drywall recycled			3,274,502.40							inorganic	160 cy/week X 52 weeks/yr X 393.57 lbs/cy= 3,274,502.4 lbs/yr	393.57 lbs/cy	Tellus	3,274,502.40	1,637.25
	91	home builders		140		4,982,807.20											4,982,807.20	2,491.40
7	82	drug store distribution center	OCC bales recycled			3,460,000.00							paper	1,730 tons/year X 2,000 lbs/year	1730 tons/year	business estimate	3,460,000.00	1,730.00
	82	drug store distribution center	mixed paper recycled			9,744.00							paper	14 bins/year X 12 cubic feet/bin X 58 lb/cubic foot=9,744 lbs/year	58 lb/cubic foot	FEECO	9,744.00	4.87
	82	drug store distribution center	Office paper recycled			130,000.00							paper	2,600 cases/year X 50 lb/case=130,000 lb/year	5 lbs/ream	U.S. EPA	130,000.00	65.00
	82	drug store distribution center	Stretch wrap and trash bags recycled			104,000.00							plastic	52 tons/year X 2,000 lbs/year=104,000 lbs/year	52 tons/year	business estimate	104,000.00	52.00
	82	drug store distribution center	Broken chairs recycled			4,680.00							plastic	avg 9 chairs/week X 10 lb/chair X 52 weeks/year= 4,680 lbs/year	10 lbs/chair	business estimate	4,680.00	2.34
	82	drug store distribution center	Wood scrap reused by employees		3,954.36								other organic	1 cy/month X 12 months/year X 329.5 lbs/cy= 3,954.36 lbs/year	329.5 lbs/cy	Tellus	3,954.36	1.98
	82	drug store distribution center	Truck tires recycled			3,120.00							other	52 tires/year X 60 lbs/tire=3,120 lbs/year	60 lbs/tire	U.S. EPA	3,120.00	1.56
	82	drug store distribution center	Bulletinboard usage		600.00								paper	1 case/month X 12 months/year X 50 lbs/case= 600 lbs/year	5 lbs/ream	U.S. EPA	600.00	0.30
	82	drug store distribution center	Computer reports (paper reduction)		600.00								paper	1 case/month X 12 months/year X 50 lbs/case= 600 lbs/year	5 lbs/ream	U.S. EPA	600.00	0.30
	82	drug store distribution center	Totes reused		514,800.00								paper	18,000 totes/week X 52 weeks/year X 1.1 lb/box=1,029,600 lbs X 50% = 514,800 lbs/year	1.1 lbs/small box	U.S. EPA	514,800.00	257.40
	82	drug store distribution center	Donated products		20,000.00								other	100 pallet loads/year X 200 lbs/pallet load= 20,000 lbs/year	200 lbs/pallet load	business estimate	20,000.00	10.00
	82	drug store distribution center		600	539,954.36	3,711,644.00											4,251,498.36	2,125.75
8	69	food processing plant	OCC bales recycled			120,000.00							paper	20 bales/month X 500 lb/bale X 12 months/yr= 120,000 lbs/yr	500 lbs/bale	business estimate	120,000.00	60.00
	69	food processing plant	Office paper recycled			3,600.00							paper	60 reams/month X 5 lbs/ream X 12 months/yr= 3,600 lbs/yr	5 lbs/ream	U.S. EPA	3,600.00	1.80
	69	food processing plant	Office paper double-sided		360.00								paper	120 reams/month X 12 months/yr X 5 lbs/ream= 7,200 lbs/yr X 5%doublesided= 360 lbs/yr	5 lbs/ream	U.S. EPA	360.00	0.18
	69	food processing plant	Newspapers reused		1,040.00								paper	4 newspapers/day X 260 days/yr X 1 lb/newspaper= 1,040 lbs/yr	1 lbs/newspaper	business estimate	1,040.00	0.52
	69	food processing plant	Pallets recycled			120,000.00							other organic	3,000 pallets/yr X 40 lbs/pallet= 120,000 lbs/yr	40 lbs/pallet	U.S. EPA	120,000.00	60.00
	69	food processing plant	Plastic pallets reused		2,400.00								other organic	(300 pallets/yr)/5 uses before breakage X 40 lbs/pallet= 2,400 lbs/yr	40 lbs/pallet	U.S. EPA	2,400.00	1.20
	69	food processing plant	Non-standard pallets recycled			40,000.00							other organic	2,000 pallets/yr X 20 lbs/pallet=40,000 lbs/yr	20 lbs/pallet	business estimate	40,000.00	20.00
	69	food processing plant	Food donated to schools		5,000.00								other organic	5,000 lbs/yr	5000 lbs/year	business estimate	5,000.00	2.50
	69	food processing plant	Implemented snap rollers		13,000.00								paper	1 box/week X 52 wks/yr X 25 lbs/box=1,300 lbs/yr	25 lbs/box	business estimate	13,000.00	6.50
	69	food processing plant	reuse packaging		500.00								paper	500 lbs/yr	500 lbs/year	business estimate	500.00	0.25
	69	food processing plant	Reuse OCC slipsheets instead of pallets		12,500.00								paper	5,000 slipsheets/yr X 2.5 lbs/slipsheet=12,500 lbs/yr	2.5 lbs/sheet	business estimate	12,500.00	6.25
	69	food processing plant	Implemented online system (paper reduction)		2,600.00								paper	10 reams/wk X 5 lbs/ream X 52 wks/yr=2,600 lbs/yr	5 lbs/ream	U.S. EPA	2,600.00	1.30
	69	food processing plant	Implemented online registration		400.00								paper	400 lbs/yr	400 lbs/year	business estimate	400.00	0.20
	69	food processing plant	OCC type B box reduced packaging size		1,800.00								paper	36,000 boxes/yr X 0.05 lbs/box= 1,800 lbs/yr	0.05 lbs/box	business estimate	1,800.00	0.90
	69	food processing plant	Plastic fiber base reused		360.00								plastic	60 bags/month X 12 months/yr X .5 lb/bag=360 lbs/yr	0.5 lbs/bag	business estimate	360.00	0.18
	69	food processing plant	5-gallon bucket reused		273.60								plastic	144 buckets/yr X 1.9 lbs/bucket= 273.6 lbs/yr	1.9 lbs/bucket	U.S. EPA	273.60	0.14
	69	food processing plant	55-gallon drums given away		1,012.50								plastic	(60 + 75)/2= avg.67.5 drums/yr X 15 lbs/drum=1,012.5 lbs/yr	15 lbs/drum	UCLA	1,012.50	0.51
	69	food processing plant	Styrofoam peanuts reused		1,500.00								plastic	1,500 lbs/yr	1500 lbs/year	business estimate	1,500.00	0.75
	69	food processing plant	Sacks sold		6,600.00								plastic	2,200 sacks/year X 3 lbs/sack= 6,600 lbs/yr	3 lbs/sack	business estimate	6,600.00	3.30
	69	food processing plant	Food donated to farms		2,808,000.00								other organic	(19,000 + 35,000)/2= avg 27,000 lbs/load X 2 loads/week X 52 weeks/year= 2,808,000 lbs/yr	27,000 lbs/load	business estimate	2,808,000.00	1,404.00
	69	food processing plant	misc. printer cartridges returned		125.00								other	100 cartridges/yr X 2.5/yr= 250 lbs/yr X 50% returned= 125 lbs/yr	2.5 lbs/cartridge	U.S EPA	125.00	0.06
	69	food processing plant		100	2,857,471.10	283,600.00											3,141,071.10	1,570.54
9	1	distribution/books	OCC bales recycled			1,872,000.00							paper	(800 lbs + 1,000 lbs)/2 = avg 900 lbs/bale X 40 bales/wk X 52 weeks/year= 1,872,000 lbs/yr	900 lbs/bale	business estimate	1,872,000.00	936.00
	1	distribution/books	Small OCC reused		68,640.00								paper	1000 boxes/day X 20% reused= 200 boxes/day X 1.1 lbs/box X 312 days/yr=68,640 lbs/yr	1.1 lbs/small box	U.S. EPA	68,640.00	34.32
	1	distribution/books	White ledger paper recycled			6,000.00							paper	100 reams/month X 5 lbs/ream X 12 months/yr= 6,000 lbs/yr	5 lbs/ream	U.S. EPA	6,000.00	3.00
	1	distribution/books	Stretch wrap recycled			263.84							plastic	(22.55 lbs/cy X .16 = 3.3825 lbs/33 gal X 1.6- 33 gal/wk X 52 wks/yr= 263.84 lbs/yr	22.55 lbs/cy	Tellus	263.84	0.13
	1	distribution/books	Stretch wrap recycled			1,950.00							plastic	(600 + 1,000)/2= avg 750 palletloads/wk X 10% recycled = 76 pallets/wk X 52 wks/yr X 0.5 lb/pallet load = 1950 lbs/yr	0.5 lbs/pallet load	Trex	1,950.00	0.98
	1	distribution/books	Pallets sold or scavenged			234,000.00							other organic	750 pallets/wk X 15 % sold= 112.5 pallets/wk X 52 wks/yr X 40 lbs/yr= 234,000 lbs/yr	40 lbs/pallet	U.S. EPA	234,000.00	117.00
	1	distribution/books	Computerized changes/paper reduction)		4,320.00								paper	120 reams/month X 5 lbs/ream X 12 months/yr= 7,200 lbs/yr X 60% reduction= 4,320 lbs/yr	5 lbs/ream	U.S. EPA	4,320.00	2.16
	1	distribution/books	White ledger reused as scratch		600.00								paper	200 reams/month X 5 lbs/ream X 12 months/yr=12,000 lbs/yr X 5% reused= 600 lbs/yr	5 lbs/ream	U.S. EPA	600.00	0.30
	1	distribution/books	Bubble wrap reused		4,680.00								plastic	5- 33 gal/day X 3 lbs/33 gal X 312 days/yr= 4,680 lbs/yr	3.0 lbs/33 gal	U.S. EPA	4,680.00	2.34
	1	distribution/books	Insta-pack reused		420.00								plastic	(3 + 4)/2=avg 3.5 drums/2 months X 12 months/yr X 20 lbs/drum= 420 lbs/yr	20 lbs/drum	business estimate	420.00	0.21
	1	distribution/books	Pallets repaired (on site)		416,000.00								other organic	(300 + 500)/2 = avg. 400 pallets/wk X 52 wks/yr X 40 lbs/pallet= 832,000 lbs/yr X 50%(half credit for repair) = 416,000 lbs/yr	40 lbs/pallet	U.S. EPA	416,000.00	208.00
	1	distribution/books	Books donated		360.00								paper	2 boxes/month X 15 lbs/box X 12 months/yr= 360 lbs/yr	15 lbs/box	business estimate	360.00	0.18
	1	distribution/books	Totes reused		7.70								paper	(3 + 4)/2 = avg. 3.5 boxes/yr X 2.2 lbs/box = 7.7 lbs/yr	2.2 lbs/medium box	U.S. EPA	7.70	0.00

TOP 10 BUSINESSES (by Total Diversion Tonnage)

No.	Ref. No.	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds): Source Reduction	Recycling	Metals SR	Metals R	Inerts SR	Inerts R	Transformation (biomass/ash)	Composting	Material Type (category)	SHOW CALCULATIONS	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	1	distribution/books	Paper packing materials reused		12,480.00								paper	5- 33 gal/day X 8 lbs/33 gal X 312 days/yr= 12,480 lbs/yr	8 lbs/33 gal	U.S. EPA	12,480.00	6.24
	1	distribution/books	More efficient OCC packaging design		374,400.00								paper	1,200 lbs/day(less packaging used) X 312 days/yr= 374,400 lbs/yr	1200 lbs/day	business estimate	374,400.00	187.20
	1	distribution/books		100	881,907.79	2,114,213.54											2,996,121.34	1,498.06
10	13	automated mail/check control for insurance company	OCC recycled			208,000.00							paper		100 lbs/cy	U.S. EPA	208,000.00	104.00
	13	automated mail/check control for insurance company	Mixed paper recycled			1,203,912.00							paper		363.5 lbs/cy	U.S. EPA	1,203,912.00	601.96
	13	automated mail/check control for insurance company	Office paper shredded and recycled			290.90							paper		8 lbs/33 gal	U.S. EPA	290.90	0.15
	13	automated mail/check control for insurance company	Pallets recycled			86,400.00							other organic		40 lbs/pallet	U.S. EPA	86,400.00	43.20
	13	automated mail/check control for insurance company	Computerized changes/paper reduction		5,200.00								paper		5 lbs/ream	U.S. EPA	5,200.00	2.60
	13	automated mail/check control for insurance company	Toner cartridges returned		60.00								other		2.5 lbs/cartridge	U.S. EPA	50.00	0.03
	13	automated mail/check control for insurance company		25	5,260.00	1,503,852.90											1,503,852.90	751.93

Board Meeting January 14-15, 2003				Diversion (weight in pounds)										Agenda Item Attachment 2a	
Reference Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	manufacture/treated lumber	Wood reused		102,813.36							other organic	329.5 lbs/cy	Tellus	102,813.36	51.41
	manufacture/treated lumber		30	104,515.96										104,515.96	52.26
18	market/grocery store	Medium OCC reused		57.20							paper	2.2 lbs/medium box	U.S. EPA	57.20	0.03
	market/grocery store	OCC soda shell reused		1,456.00							paper	0.8 lbs/shell	business estimate	1,456.00	0.73
	market/grocery store	OCC soda shell tray reused		650.00							paper	0.5 lbs/tray	business estimate	650.00	0.33
	market/grocery store	Meat recycled			9,834.40						other organic	410 lbs/55 gallon	U.S EPA	9,834.40	4.92
	market/grocery store	Grease recycled			8,940.00						other organic	410 lbs/55 gallon	U.S. EPA	8,940.00	4.47
	market/grocery store	Office paper reused as scratch or double-sided		6.50							paper	5 lbs/ream	U.S. EPA	6.50	0.00
	market/grocery store		10	2,169.70	18,774.40									20,944.10	10.47
19	manufacture industrial burners	Small OCC reused		572.00							paper	1.1 lbs/small box	U.S. EPA	572.00	0.29
	manufacture industrial burners	OCC bales recycled			20,800.00						paper	1000 lbs/bale	business estimate	20,800.00	10.40
	manufacture industrial burners	Office paper reused as scratch and double-sided		78.00							paper	5 lbs/ream	U.S. EPA	78.00	0.04
	manufacture industrial burners	Rags donated to employees		40.00							other organic	1 lbs/12 rags	business estimate	40.00	0.02
	manufacture industrial burners	Pallets recycled			170,630.00						other organic	40 lbs/pallet	U.S. EPA	170,630.00	85.32
	manufacture industrial burners	Pallets reused		1,664.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	1,664.00	0.83
	manufacture industrial burners	OCC given to employees		337.50							paper	25 lbs/55 gal	business estimate	337.50	0.17
	manufacture industrial burners	Electronic pricing manual/paper reduction		3.50							paper	5 lbs/ream	U.S. EPA	3.50	0.00
	manufacture industrial burners	Less frequent manual updates/paper reduction		1.75							paper	5 lbs/ream	U.S. EPA	1.75	0.00
	manufacture industrial burners	Wood donated		9,886.90							other organic	329.5 lbs/cy	Tellus	9,886.90	4.94
	manufacture industrial burners	Computers sold		2,100.00							other	30lbs/computer	U.S. EPA	2,100.00	1.05
	manufacture industrial burners		121	14,682.[illegible]	191,430.00									206,112.65	103.06
20	custom cabinets	Medium OCC recycled			286.00						paper	2.2 lbs/medium box	U.S. EPA	286.00	0.14
	custom cabinets	Wood scrap and sawdust recycled			105,449.60						other organic	329.5 lbs/cy	Tellus	105,449.60	52.72
	custom cabinets	Medium OCC reused		400.40							paper	2.2 lbs/medium box	U.S. EPA	400.40	0.20
	custom cabinets		6	400.40	105,735.60									106,136.00	53.07
21	machinery and small appliance repair	Office paper reused as scratch or double-sided		26.00							paper	5 lbs/ream	U.S. EPA	26.00	0.01
	machinery and small appliance repair		2	26.00										26.00	0.01
22	market and catering company	OCC recycled			17,160.00						paper	50.08 lb/cy	Tellus	17,160.00	8.58
	market and catering company	Shells reused		2,080.00							paper	0.8 lbs/shell	business estimate	2,080.00	1.04
	market and catering company	Bones and fat recycled			31,960.50						other organic	410 lbs/55 gallon	U.S. EPA	31,960.50	15.98
	market and catering company	recycle grease from trap			894.00						other organic	410 lbs/55 gallon	U.S. EPA	894.00	0.45
	market and catering company	recycle grease			15,980.25						other organic	410 lbs/55 gallon	U.S. EPA	15,980.25	7.99
	market and catering company	Plastic pallets reused		1,664.00							other organic	40 lbs/pallet	U.S. EPA	1,664.00	0.83
	market and catering company	5-gallon buckets reused		296.40							plastic	1.9 lbs/bucket	U.S. EPA	296.40	0.15
	market and catering company	55-gallon plastic drums reused		1,950.00							plastic	25 lbs/bucket	field study	1,950.00	0.98
	market and catering company	Food waste taken to chicken farm			10,920.00						other organic	30 lbs/33 gallon	business estimate	10,920.00	5.46
	market and catering company	Food donated to wayfair mission			3,500.00						other organic	3500 lbs/year	business estimate	3,500.00	1.75
	market and catering company		30	5,990.40	80,414.75									86,405.15	43.20
23	hardware store	Uncompacted OCC recycled			10,400.00						paper	100 lbs/cy	U.S. EPA	10,400.00	5.20
	hardware store	Pallets recycled			9,600.00						other organic	40 lbs/pallet	U.S. EPA	9,600.00	4.80
	hardware store	Mixed paper made into notepads		100.00							paper	100 lbs/yr	business estimate	100.00	0.05
	hardware store	Gaylord uses/pallet use reduction		41,600.00							other organic	40 lbs/pallet	U.S. EPA	41,600.00	20.80
	hardware store		10	41,700.00	20,000.00									61,700.00	30.85
24	gym/sports club	Medium OCC recycled			400.40						paper	2.2 lbs/medium box	U.S. EPA	400.40	0.20
	gym/sports club	Office paper reused as scratch or doubled-sided		270.00							paper	5 lbs/ream	U.S. EPA	270.00	0.14
	gym/sports club	2 x 4 wood pieces reused		300.00							other organic	3 lbs/each	business estimate	300.00	0.15
	gym/sports club	Toner cartridges returned		10.00							other	2.5 lbs/cartridge	U.S. EPA	10.00	0.01
	gym/sports club		22	580.00	400.40									980.40	0.49
25	manufacture food	OCC reused for storage by employees		4,500.00							paper	63 lbs/each	business estimate	4,500.00	2.25
	manufacture food	Compacted OCC recycled			32,000.00						paper	8 tons/40 cy	business estimate	32,000.00	16.00
	manufacture food	Film bags reused by employees		364.00							plastic	1 lb/15 bags	business estimate	364.00	0.18
	manufacture food	Wood boxes fixed and reused		260,000.00							other organic	280 lbs./box	business estimate	260,000.00	130.00
	manufacture food	pallets repaired and reused		178,880.00							other organic	(40lbs/ea) repair, & [(#ea/5)(freq/yr)(40lbs/ea)] reuse	U.S. EPA	178,880.00	89.44
	manufacture food	Tomatoes given to use for land applications								9,000,000.00	other organic	60,000 lbs/truckload	business estimate	9,000,000.00	4,500.00
	manufacture food	Tomato fiber used as animal feed		7,500,000.00							other organic	100,000 lbs/ day	business estimate	7,500,000.00	3,750.00
	manufacture food	donate computers		82.50							other	30 lbs/computer	U.S. EPA	82.50	0.04
	manufacture food	toner cartridges returned		20.00							other	5 lbs/cartridge	U.S. EPA	20.00	0.01
	manufacture food	toner cartridges returned		10.00							other	2.5 lbs/cartridge	U.S. EPA	10.00	0.01
	manufacture food	Furniture donated		350.00							other	350 lbs/year	business estimate	350.00	0.18
	manufacture food		80	7,944,196.50	32,000.00					9,000,000.00				16,976,196.50	8,488.10
26	restaurant	newspaper reused/shared		1,274.00							paper	1 lbs/newspaper	business estimate	1,274.00	0.64
	restaurant	ketchup bottles refilled		2,620.00							glass	0.6 lbs/each	field study	2,620.00	1.31
	restaurant	Pallets reused		2,080.00							other	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	2,080.00	1.04
	restaurant	Grease recycled			15,980.25						other organic	7.45 lbs/gallon	U.S. EPA	15,980.25	7.99
	restaurant		48	5,974.00	15,980.25									21,954.25	10.98
27	restaurant	newspaper reused/shared		2,184.00							paper	1 lbs/newspaper	business estimate	2,184.00	1.09
	restaurant	Overaged food given to employees		1,560.00							other organic	30 lbs/week	business estimate	1,560.00	0.78
	restaurant	Grease recycled			13,410.00						other organic	7.45 lbs/gallon	U.S. EPA	13,410.00	6.71
	restaurant		36.5	3,744.00	13,410.00									17,154.00	8.58
28	gift store	Office paper reused as scratch or double-sided		26.00							paper	5 lbs/ream	U.S. EPA	26.00	0.01
	gift store	OCC reused		1,144.00							paper	2.2 lbs/medium box	U.S. EPA	1,144.00	0.57
	gift store	Styrofoam kernals reused		150.00							plastic	12.5 lbs/month	business estimate	150.00	0.08
	gift store		2	1,320.00										1,320.00	0.66
29	landscaping, redimix, topsoil, aggregate, decco rock and bark	Lawn mower tire recycling			70.00						other	7 lbs/tire	business estimate	70.00	0.04
	landscaping, redimix, topsoil, aggregate, decco rock and bark	Cement truck tire recycled			750.00						other	75 lbs/tire	U.S. EPA	750.00	0.38
	landscaping, redimix, topsoil, aggregate, decco rock and bark	Computerized changes/paper reduction		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	landscaping, redimix, topsoil, aggregate, decco rock and bark		35	260.00	820.00									1,080.00	0.54
30	reverse and rotary well drilling	Truck tires recycled			1,500.00						other	75 lbs/tire	U.S. EPA	1,500.00	0.75
	reverse and rotary well drilling	Office paper reused as scratch or double-sided		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	reverse and rotary well drilling	Fiberglass supersacks reused		2,000.00							paper	2 lbs/sack	business estimate	2,000.00	1.00

Reference Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Division Pounds per year	Division Tons per year
				Diversion (weight in pounds)											
	[illegible]	[illegible]	27	[illegible]	[illegible]									3,852.00	1.76
31	machine work and fabrication of agricultural and industrial equipment	No activity		-										-	-
	machine work and fabrication of agricultural and industrial equipment														
32	nutrition program	Medium OCC recycled			5,148.00						paper	2.2 lbs/medium box	U.S. EPA	5,148.00	2.57
	nutrition program	Leftover food donated		2,400.00							other organic	200 lbs/month	business estimate	2,400.00	1.20
	nutrition program		15	[illegible]	[illegible]									[illegible]	[illegible]
33	rental car facility/insurance replacement cars	Computerized changes and double siding/paper reduction		104.00							paper	5 lbs/ream	U.S. EPA	104.00	0.05
	rental car facility/insurance replacement cars	Medium OCC reused		228.80							paper	2.2 lbs/medium box	U.S. EPA	228.80	0.11
	rental car facility/insurance replacement cars		4	332.80										332.80	0.17
34	Distribution Center	Small OCC reused		7,194.00							paper	1.1 lbs/small box	U.S. EPA	7,194.00	3.60
	Distribution Center	Medium OCC recycled			9,609.60						paper	2.2 lbs/medium box	U.S. EPA	9,609.60	4.80
	Distribution Center	Stretchwrap recycled			51,150.00						plastic	775 lbs/bale	business estimate	51,150.00	25.58
	Distribution Center	Products donated		22,000.00							other	200 lbs/pallet load	business estimate	22,000.00	11.00
	Distribution Center		45	[illegible]	[illegible]									[illegible]	[illegible]
35	bank	Newspapers recycled			416.00						paper	1 lb/newspaper	business estimate	416.00	0.21
	bank	Shredded paper recycled			58.16						paper	8 lbs/33 gal	U.S. EPA	58.16	0.03
	bank	Office paper reused as scratch or double-sided		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	bank	Medium OCC reused		343.20							paper	2.2 lbs/medium box	U.S. EPA	343.20	0.17
	bank		6	[illegible]	[illegible]									[illegible]	[illegible]
36	AG retailer (tools, other)	Flattened OCC recycled			41,600.00						paper	50.05 lbs/cy	U.S. EPA	41,600.00	20.80
	AG retailer (tools, other)	Office paper reused as scratch		496.00							paper	5 lbs/ream	U.S. EPA	496.00	0.25
	AG retailer (tools, other)	NCR program stopped (paper reduction)		2,600.00							paper	25 lbs/box	business estimate	2,600.00	1.30
	AG retailer (tools, other)	Pallets reused		4,160.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	4,160.00	2.08
	AG retailer (tools, other)		13	[illegible]	[illegible]									[illegible]	[illegible]
37	manufacture houses	OCC recycled			5,990.40						paper	16.64 lbs/cy	U.S. EPA	5,990.40	3.00
	manufacture houses	Office paper double sided		205.71							paper	5 lbs/ream	U.S. EPA	205.71	0.10
	manufacture houses	Greenwaste brought for biomass	not counted								organic	5602.8 lbs/year	business estimate	-	-
	manufacture houses	Pallets given away		208,000.00							other organic	40 lbs/pallet	U.S. EPA	208,000.00	104.00
	manufacture houses	Wood burned for biomass	not counted								other organic	445,524.55 lbs/year	business estimate	-	-
	manufacture houses		235	[illegible]	[illegible]									[illegible]	[illegible]
38	market	OCC bales recycled			1,287,000.00						paper	1100 lbs/bale	business estimate	1,287,000.00	643.50
	market	Office paper double-sided		65.00							paper	5 lbs/ream	U.S. EPA	65.00	0.03
	market	Medium OCC reused (banana boxes)		3,003.00							paper	2.1 lbs/box	business estimate	3,003.00	1.50
	market	Pallets repaired		7,200.00							other organic	40lbs/ea	U.S. EPA	7,200.00	3.60
	market	use of plastic pallets		10,400.00							other organic	8lbs/ea	U.S. EPA	10,400.00	5.20
	market	Pallets reused		62,400.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	62,400.00	31.20
	market	Bones, fat and grease recycled			39,000.00						other organic	250 lbs/55 gal	business estimate	39,000.00	19.50
	market	Toner cartridges returned (smaller than average)		39.00							other	0.3 lbs/cartridge	business estimate	39.00	0.02
	market	Apple boxes reused		220.00							paper	2.2 lbs/medium box	U.S. EPA	220.00	0.11
	market	Melon boxes reused		3,000.00							paper	6 lbs/box	business estimate	3,000.00	1.50
	market	Totes reused		1,430.00							paper	1.1 lbs/small box	U.S. EPA	1,430.00	0.72
	market	Food donated		35,100.00							other organic	25 lbs/box	business estimate	35,100.00	17.55
	market		20	[illegible]	[illegible]									[illegible]	[illegible]
39	Pop-up campers manufacture and distribution	reuse small boxes		165.00							paper	1.1 lbs/small box	U.S. EPA	165.00	0.08
	Pop-up campers manufacture and distribution	reuse 5 gal buckets		34.20							plastic	1.9 lb/bucket	field study	34.20	0.02
	Pop-up campers manufacture and distribution	give away carpet scraps		180.00							other	10-20 lbs/33 gal	business estimate	180.00	0.09
	Pop-up campers manufacture and distribution	reuse paper as scratch		187.50							paper	5 lbs/ream	U.S. EPA	187.50	0.09
	Pop-up campers manufacture and distribution		17	[illegible]										[illegible]	[illegible]
40	manufacture/steel work	Office paper double-sided		360.00							paper	5 lbs/ream	U.S. EPA	360.00	0.18
	manufacture/steel work	Pallets reused		8,320.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	8,320.00	4.16
	manufacture/steel work	Wood scrap recycled			158,174.40						other organic	329.5 lbs/cy	Tellus	158,174.40	79.09
	manufacture/steel work	Computers donated		560.00							other	56 lbs/computer	business estimate	560.00	0.28
	manufacture/steel work	Printers donated		253.30							other	25.3 lbs/printer	business estimate	253.30	0.13
	manufacture/steel work		60	[illegible]	[illegible]									[illegible]	[illegible]
41	distribution system/reverse logistics	OCC bales recycled			1,800,000.00						paper	30,0000 lbs/truckload	business estimate	1,800,000.00	900.00
	distribution system/reverse logistics	Shrink wrap bales recycled			2,100,000.00						plastic	35,000 lbs/truckload	business estimate	2,100,000.00	1,050.00
	distribution system/reverse logistics	Polyethylene hangers recycled			1,680,000.00						plastic	28,000 lbs/truckload	business estimate	1,680,000.00	840.00
	distribution system/reverse logistics	Chipped plastic recycled			800,000.00						plastic	20,000 lbs/truckload	business estimate	800,000.00	400.00
	distribution system/reverse logistics	Pallets recycled			144,000.00						other organic	40 lbs/pallet	U.S. EPA	144,000.00	72.00
	distribution system/reverse logistics	Products donated		4,000.00							other	4,000 lbs/year	business estimate	4,000.00	2.00
	distribution system/reverse logistics	unsellable CPUs returned to vendor for recycle			7,800,000.00						other	26lbs/CPU	U.S. EPA	7,800,000.00	3,900.00
	distribution system/reverse logistics		30	[illegible]	[illegible]									[illegible]	[illegible]
42	retail housegoods	OCC recycled			25,348.50						paper	50 lbs/cy	U.S. EPA	25,348.50	12.67
	retail housegoods	Polyetyrene peanuts reused		312.00							plastic	2 lbs/33 gallon	business estimate	312.00	0.16
	retail housegoods	Bubble wrap reused		312.00							plastic	3 lbs/33 gallon	business estimate	312.00	0.16
	retail housegoods	Hangers reused		6,435.00							plastic	22.5 lbs/box	business estimate	6,435.00	3.22
	retail housegoods	Pallets reused		2,080.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	2,080.00	1.04
	retail housegoods	Shredded paper reused		416.00							paper	8 lbs/33 gallons	U.S. EPA	416.00	0.21
	retail housegoods	Hanger boxes reused		2,288.00							paper	4 lbs/large box	U.S. EPA	2,288.00	1.14
	retail housegoods	Damaged goods donated		750.00							other	25 lbs/box	business estimate	750.00	0.38
	retail housegoods	Desks donated		292.00							other	146 lbs/desk	business estimate	292.00	0.15
	retail housegoods	Displays donated		720.00							other	30 lbs/display	business estimate	720.00	0.36
	retail housegoods		65	[illegible]	[illegible]									[illegible]	[illegible]
43	market	OCC bales recycled			228,800.00						paper	1100 lbs/bale	business estimate	228,800.00	114.40
	market	Office paper recycled			390.00						paper	5 lbs/ream	U.S. EPA	390.00	0.20
	market	Mixed paper recycled			1,321.32						paper	25.41 lbs/33 gallon	U.S. EPA	1,321.32	0.66
	market	Soda shells recycled			312.00						paper	0.6 lbs/shell	business estimate	312.00	0.16
	market	Office paper recycled			520.00						paper	5 lbs/ream	U.S. EPA	520.00	0.26
	market		45	[illegible]	[illegible]									[illegible]	[illegible]
44	restaurant	Newspaper reused		1,092.00							paper	1 lb/newspaper	business estimate	1,082.00	0.55
	restaurant	use reuseable trays		728.00							paper	0.02 lbs/tray	business estimate	728.00	0.36
	restaurant	return toner cartridges		10.00							other	2.5 lb/cartridge	U.S. EPA	10.00	0.01
	restaurant	switch to hand dryers		1,300.00							paper	25 lbs/box	business estimate	1,300.00	0.65
	restaurant	Grease recycled			17,880.00						other organic	7.46 lbs/gallon	U.S. EPA	17,880.00	8.94
	restaurant		22	[illegible]	[illegible]									[illegible]	[illegible]
45	general retail	Large OCC reused		1,680.00							paper	4 lbs/large box	U.S. EPA	1,680.00	0.84

Reference Number	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds) Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	general retail	recycle phonebooks		21.00							paper	4 lb/each	field study	21.00	0.01
	general retail	timecards online		45.50							paper	0.0125 lb/card	business estimate	45.50	0.02
	general retail	reports and manuals converted to online		414.00							paper	5 lbs/ream	U.S. EPA	414.00	0.21
	general retail	reuse file folders		150.00							paper	0.125 lb/folder	business estimate	150.00	0.08
	general retail	reuse paper as scratch		360.00							paper	5 lbs/ream	U.S. EPA	360.00	0.18
	general retail	Stacked OCC recycled			16,000.00						paper	50 lbs/ cy	U.S. EPA	16,000.00	8.00
	general retail	Products donated		3,600.00							other organic	50 lbs/box	business estimate	3,600.00	1.80
	general retail		70	[illegible]	16,000.00									22,270.50	11.14
46	crafts and fabrics retail	Uncompacted OCC recycled			41,600.00						paper	100 lbs/cy	U.S. EPA	41,600.00	20.80
	crafts and fabrics retail	Medium OCC reused		1,258.40							paper	2.2 lbs/ medium box	U.S. EPA	1,258.40	0.63
	crafts and fabrics retail	Products donated		200.00							other	200 lbs/year	business estimate	200.00	0.10
	crafts and fabrics retail		10	1,458.40	41,600.00									43,058.40	21.53
48	drayage	Truck tires recycled			3,000.00						other	75 lbs/tire	U.S. EPA	3,000.00	1.50
	drayage	Office paper reused as scratch or double-siding		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	drayage		22	260.00	3,000.00									3,260.00	1.63
49	Miscellaneous retail and restaurant	OCC bales recycled			128,700.00						paper	550 lbs/bale	business estimate	128,700.00	64.35
	Miscellaneous retail and restaurant	Grease recycled			21,320.00						other organic	410 lbs/55 gallon	U.S. EPA	21,320.00	10.66
	Miscellaneous retail and restaurant	Paint donated		210.00							other	7 lbs/gallon	business estimate	210.00	0.11
	Miscellaneous retail and restaurant		100	210.00	150,020.00									150,230.00	75.12
50	Distribution center/electrical products	Wood crates reused		9,100.00							other organic	17.5 lbs/crate	business estimate	9,100.00	4.56
	Distribution center/electrical products	Pallets reused		104,000.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	104,000.00	52.00
	Distribution center/electrical products	Damaged PVC pipe recycled			500.00						plastic	500 lbs/year	business estimate	500.00	0.25
	Distribution center/electrical products		25	113,100.00	500.00									113,600.00	56.80
51	auto sales and service	Small OCC reused for shipping		200.20							paper	1.1 lbs/small box	U.S. EPA	200.20	0.10
	auto sales and service	Medium OCC reused for shipping		400.40							paper	2.2 lbs/medium box	U.S. EPA	400.40	0.20
	auto sales and service	Office paper reused as scratch		1,000.00							paper	5 lbs/ream	U.S. EPA	1,000.00	0.50
	auto sales and service	Implemented cloth in bathrooms (paper reduction)		1,300.00							paper	25 lbs/box	business estimate	1,300.00	0.65
	auto sales and service	Implemented computer system for parts book (paper reduction)		500.00							paper	5 lbs/ream	U.S. EPA	500.00	0.25
	auto sales and service		47	3,400.60	-									3,400.60	1.70
52	pumps and water systems	Pallets recycled			9,600.00						other organic	40 lbs/pallet	U.S. EPA	9,600.00	4.80
	pumps and water systems	Office paper reused as scratch or double-siding		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	pumps and water systems		36	52.00	9,600.00									9,652.00	4.83
53	truck cover and bed liners	Truck covers and bedliners		3,120.00							paper	4.0 lbs/large box	U.S. EPA	3,120.00	1.56
	truck cover and bed liners	OCC bales recycled			130,000.00						paper	500 lbs/bale	business estimate	130,000.00	65.00
	truck cover and bed liners	Pallets reused		20,800.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	20,800.00	10.40
	truck cover and bed liners	Wood recycled			685,422.90						other organic	329.5 lbs/cy	Tellus	685,422.90	342.71
	truck cover and bed liners	Wood scrap reused		8,567.78							other organic	329.5 lbs/cy	Tellus	8,567.78	4.28
	truck cover and bed liners	Voicemail system implemented (paper reduction)		390.00							paper	5 lbs/ream	U.S. EPA	390.00	0.20
	truck cover and bed liners		140	32,877.78	815,422.90									848,300.68	424.15
54	autobody shop	Stacked OCC recycled			5,200.00						paper	50 lbs/cy	U.S. EPA	5,200.00	2.60
	autobody shop	Windshield glass taken offsite		1,920.00							glass	20lbs/windshield	business estimate	1,920.00	0.96
	autobody shop	grasscycling			650.00						organic	25lbs/33gal	U.S. EPA	650.00	0.33
	autobody shop	Tires recycled			400.00						other	20 lbs/tire	U.S. EPA	400.00	0.20
	autobody shop	Stopped NCR system		1,500.00							paper	5 lbs/ream	U.S. EPA	1,500.00	0.76
	autobody shop		10	[illegible]	[illegible]									9,670.00	[illegible]
55	retail drugstore and general merchandise	OCC bales recycled			24,000.00						paper	500 lbs/bale	business estimate	24,000.00	12.00
	retail drugstore and general merchandise	Magazines recycled			2,400.00						paper	1 lb/magazine	business estimate	2,400.00	1.20
	retail drugstore and general merchandise	Computerized changes/paper reduction		1,300.00							paper	5 lbs/ream	U.S. EPA	1,300.00	0.65
	retail drugstore and general merchandise		25	[illegible]	[illegible]									27,700.00	[illegible]
56	condiment manufacture	OCC recycled			60,000.00						paper	50 lbs/cy	U.S. EPA	60,000.00	30.00
	condiment manufacture	Non-standard broken pallets recycled			52,000.00						other organic	20 lbs/pallet	business estimate	52,000.00	26.00
	condiment manufacture	Non-standard pallets reused		145,600.00							other organic	(#ea/5)(freq/yr)(20lbs/ea)	business estimate	145,600.00	72.80
	condiment manufacture	Food donated		1,200.00							other organic	20 lbs/ box	business estimate	1,200.00	0.60
	condiment manufacture		[illegible]	[illegible]	112,000.00									[illegible]	129.40
57	parts distribution center	Medium OCC reused		2,288.00							paper	2.2 lbs/medium box	U.S. EPA	2,288.00	1.14
	parts distribution center	Large OCC reused		1,040.00							paper	4 lbs/large box	U.S. EPA	1,040.00	0.52
	parts distribution center	Small OCC recycled			475.20						paper	1.1 lbs/small box	U.S. EPA	475.20	0.24
	parts distribution center	Medium OCC recycled			316.80						paper	2.2 lbs/medium box	U.S. EPA	316.80	0.16
	parts distribution center	Large OCC recycled			576.00						paper	4 lbs/large box	U.S. EPA	576.00	0.29
	parts distribution center	Office paper recycled			3,006.25						paper	5 lbs/ream	U.S. EPA	3,006.25	1.50
	parts distribution center	Pallets sold for recycling			76,800.00						other organic	40 lbs/pallet	U.S. EPA	76,800.00	38.40
	parts distribution center	Wood recycled			456,948.26						other organic	329.5lbs/cy	Tellus	456,948.26	228.47
	parts distribution center	Wire cages used instead of OCC		40,040.00							paper	7 lbs/box	business estimate	40,040.00	20.02
	parts distribution center	use of totes		3,960.00							paper	1.1 lbs/sm box	U.S. EPA	3,960.00	1.98
	parts distribution center	Mixed office paper recycled			1,321.00						paper	25.41 lb/33 gal	U.S. EPA	1,321.00	0.66
	parts distribution center	Truck tires recycled			210.00						other	60 lbs/tire	U.S. EPA	210.00	0.11
	parts distribution center		39	[illegible]	[illegible]									[illegible]	[illegible]
58	metal fabricator	Medium OCC reused		1,830.00							paper	2.2 lbs/medium box	U.S. EPA	1,830.00	0.92
	metal fabricator	Small OCC reused		8,236.80							paper	1.1 lbs/small box	U.S. EPA	8,236.80	4.12
	metal fabricator	Office paper recycled			1,040.00						paper	5 lbs/ream	U.S. EPA	1,040.00	0.52
	metal fabricator	Office paper reused as scratch		260.00							paper	5lbs/ream	U.S. EPA	260.00	0.13
	metal fabricator	Small chipboard boxes reused		208.00							paper	0.4 lbs/box	business estimate	208.00	0.10
	metal fabricator	Grasscycling		367.30							organic	6.6 tons/acre	Riverside Co-op Exten	367.30	0.18
	metal fabricator	Damaged pallets recycled			21,600.00						other organic	40 lbs/pallet	U.S. EPA	21,600.00	10.80
	metal fabricator	Pallets reused		9,600.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	9,600.00	4.80
	metal fabricator		[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
59	restaurant	Flattened OCC recycled			20,833.28						paper	50.08 lbs/cy	Tellus	20,833.28	10.42
	restaurant	Implemented electric hand dryers (paper reduction)		1,300.00							paper	26 lbs/box	business estimate	1,300.00	0.65
	restaurant	5-gallon plastic buckets reused		2,080.50							plastic	1.9 lbs/bucket	U.S. EPA	2,080.50	1.04
	restaurant	Change in business practice: food cooked when ordered (food waste reduction)		10,920.00							other organic	(33gal/dy)(30lbs/33gal)	business estimate	10,920.00	5.46
	restaurant	Grease recycled		8,940.00							other organic	7.45 lbs/gallon	U.S. EPA	8,940.00	4.47

Reference Number	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds) Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	restaurant	Beverages delivered in reusable stainless containers (stopped OCC containers)		1,310.40							paper	0.8 lbs/box	business estimate	1,310.40	0.66
	restaurant	Implemented reusable trays (paper reduction)		546.00							paper	0.08 lbs/tray	business estimate	546.00	0.27
	restaurant		36	[illegible]	[illegible]									[illegible]	22.97
61	retail	Medium OCC reused		35,750.00							paper	2.2 lb/med box	U.S. EPA	35,750.00	17.88
	retail	OCC recycled			13,000.00						paper	50lbs/cy	U.S. EPA	13,000.00	6.50
	retail	Flattened OCC recycled			5,196.00						paper	50.08 lbs/cy	Tellus	5,196.00	2.60
	retail	Stretch wrap recycled			3,120.00						plastic	0.6 lbs/pallet load	Trex	3,120.00	1.56
	retail	Pallets reused		384.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	384.00	0.19
	retail	Plastic pallets reused		1,248.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	1,248.00	0.62
	retail	Hangers sent back to distribution center		22,750.00							other	1 lbs/8 hangers	business estimate	22,750.00	11.38
	retail	Computerized system (paper reduction)		600.00							paper	5 lbs/ream	U.S. EPA	600.00	0.30
	retail	Implemented scanning system (paper reduction)		2,600.00							paper	2600 lbs/year	business estimate	2,600.00	1.30
	retail		92.5	63,332.00	21,316.00									84,648.00	42.32
62	motel	Bedding donated		492.58							other organic	492.58 lbs/year	business estimate	492.58	0.25
	motel	reuse quart size bottles		145.60							plastic	0.1 lb/each	business estimate	145.60	0.07
	motel		13	638.18										638.18	0.32
63	retail furniture	OCC recycled			6,000.00						paper	500 lbs/month	business estimate	6,000.00	3.00
	retail furniture	Shipment packing redesigned/saves OCC		12,000.00							paper	1000 lbs/month	business estimate	12,000.00	6.00
	retail furniture		2	12,000.00	6,000.00									18,000.00	9.00
64	food packaging and distribution	Flattened OCC recycled			18,229.12						paper	50.08 lbs/cy	Tellus	18,229.12	9.11
	food packaging and distribution	Office paper shredded for reuse		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	food packaging and distribution	Implemented snap rollers		300.00							paper	25 lbs/box	business estimate	300.00	0.15
	food packaging and distribution	Poly woven bags sold		4,200.00							plastic	4 lbs/bag	business estimate	4,200.00	2.10
	food packaging and distribution	Broken pallets recycled			15,000.00						other organic	40 lbs/pallet	U.S. EPA	15,000.00	7.50
	food packaging and distribution	Food donated		5,000.00							other organic	5000 lbs/year	business estimate	5,000.00	2.50
	food packaging and distribution	Rice cakes donated to food bank		2,400.00							other organic	200 lbs/month	business estimate	2,400.00	1.20
	food packaging and distribution	furniture donated		200.00							other	100 lbs/each	business estimate	200.00	0.10
	food packaging and distribution		18.5	12,360.00	33,229.12									45,589.12	22.79
65	grocery store	OCC bales recycled			296,000.00						paper	500 lbs/bale	business estimate	288,000.00	143.00
	grocery store	Meat scrap rendered			26,000.00						other organic	50 lb/30 gal tote	business estimate	26,000.00	13.00
	grocery store	Grease recycled			22,350.00						other organic	7.45 lbs/gal	U.S. EPA	22,350.00	11.18
	grocery store	Bread donated		26,000.00							other organic	100 lbs/day	business estimate	26,000.00	13.00
	grocery store	Medium OCC reused		4,576.00							paper	2.2 lbs/medium box	U.S. EPA	4,576.00	2.29
	grocery store	Pallets reused on-site		8,320.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	8,320.00	4.16
	grocery store		90	[illegible]	[illegible]									373,246.00	186.62
66	grocery store corporate office	Mixed paper shredded and recycled			240.00						paper	20 lbs/month	business estimate	240.00	0.12
	grocery store corporate office		6		240.00									240.00	0.12
67	oil change service	Office paper reused as scratch or double-siding		26.00							paper	6 lbs/ream	U.S. EPA	26.00	0.01
	oil change service		4	26.00										26.00	0.01
68	hardware store	OCC bales recycled			78,000.00						paper	600 lbs/bale	business estimate	78,000.00	39.00
	hardware store	Office paper recycled			520.00						paper	5 lbs/ream	U.S. EPA	520.00	0.26
	hardware store	Office paper shredded and recycled			416.00						paper	8 lbs/33 gallons	U.S. EPA	416.00	0.21
	hardware store	Newspaper recycled			840.00						paper	35 lb/12" stack	U.S EPA	840.00	0.42
	hardware store	HDPE 2-gallon bottles reused		5.00							plastic	1 lbs/bottle	business estimate	5.00	0.00
	hardware store	pallet reuse		10,400.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	10,400.00	5.20
	hardware store	use of plastic pallets		93,600.00								40lbs/ea	U.S. EPA	93,600.00	46.80
	hardware store	Damaged goods taken by employees		52,000.00							other	100 lbs/cy	business estimate	52,000.00	26.00
	hardware store	HDPE pots donated or returned to vendor		2,340.00							plastic	1.3 lbs/pot	business estimate	2,340.00	1.17
	hardware store		76	158,345.00	79,776.00									238,121.00	119.06
69	food processing plant	OCC bales recycled			120,000.00						paper	500 lbs/bale	business estimate	120,000.00	60.00
	food processing plant	Office paper recycled			3,600.00						paper	5 lbs/ream	U.S. EPA	3,600.00	1.80
	food processing plant	Office paper double-sided		360.00							paper	5 lbs/ream	U.S. EPA	360.00	0.18
	food processing plant	Newspapers reused		1,040.00							paper	1 lbs/newspaper	business estimate	1,040.00	0.52
	food processing plant	Pallets recycled			120,000.00						other organic	40 lbs/pallet	U.S. EPA	120,000.00	60.00
	food processing plant	Plastic pallets reused		2,400.00							other organic	40 lbs/pallet	U.S. EPA	2,400.00	1.20
	food processing plant	Non-standard pallets recycled			40,000.00						other organic	20 lbs/pallet	business estimate	40,000.00	20.00
	food processing plant	Food donated to schools		5,000.00							other organic	5000 lbs/year	business estimate	5,000.00	2.50
	food processing plant	Implemented snap rollers		13,000.00							paper	25 lbs/box	business estimate	13,000.00	6.50
	food processing plant	reuse packaging		500.00							paper	500 lbs/year	business estimate	500.00	0.25
	food processing plant	Reuse OCC slipsheets instead of pallets		12,500.00							paper	2.5 lbs/sheet	business estimate	12,500.00	6.25
	food processing plant	Implemented online system (paper reduction)		2,600.00							paper	5 lbs/ream	U.S. EPA	2,600.00	1.30
	food processing plant	Implemented online registration		400.00							paper	400 lbs/year	business estimate	400.00	0.20
	food processing plant	OCC type B box reduced packaging size		1,800.00							paper	0.05 lbs/box	business estimate	1,800.00	0.90
	food processing plant	Plastic fiber bags reused		360.00							plastic	0.5 lbs/bag	business estimate	360.00	0.18
	food processing plant	5-gallon bucket reused		273.60							plastic	1.9 lbs/bucket	U.S. EPA	273.60	0.14
	food processing plant	55-gallon drums given away		1,012.50							plastic	15 lbs/drum	EcoTelesis	1,012.50	0.51
	food processing plant	Styrofoam peanuts reused		1,500.00							plastic	1500 lbs/year	business estimate	1,500.00	0.75
	food processing plant	Sacks sold		6,600.00							plastic	3 lbs/sack	business estimate	6,600.00	3.30
	food processing plant	Food donated to farms: food to hog		2,808,000.00							other organic	27000 lbs/load	business estimate	2,808,000.00	1,404.00
	food processing plant	misc. printer/toner cartridges returned		125.00							other	2.5 lbs/cartridge	U.S EPA	125.00	0.06
	food processing plant		100	2,857,471.10	283,600.00									3,141,071.10	1,570.54
71	beverage distributor	Office paper recycled			3,963.96						paper	25.41 lbs/33 gallons	U.S. EPA	3,963.96	1.98
	beverage distributor	Stretch plastic recycled			800.80						plastic	0.08 lbs/gallon	business estimate	800.80	0.40
	beverage distributor	Broken pallets recycled			1,400.00						other organic	40 lbs/pallet	U.S. EPA	1,400.00	0.70
	beverage distributor	Plastic trays reused (OCC reduction)		15,600.00							paper	0.3 lbs/tray	business estimate	15,600.00	7.80
	beverage distributor	Plastic shells reused		29,952.00							paper	0.8 lbs/shell	business estimate	29,952.00	14.98
	beverage distributor	Plastic totes reused		30,030.00							paper	1.1 lbs/small box	U.S. EPA	30,030.00	15.02
	beverage distributor	Soda shells reused		198,000.00							paper	0.3 lbs/shell	business estimate	198,000.00	99.00
	beverage distributor	replace plastic containers with more durable stainless steel		1,201.20							plastic	0.33 lbs/each	business estimate	1,201.20	0.60
	beverage distributor	Outdated Product donated in plastic liter bottles		10,000.00							other organic	25 lbs/case	business estimate	10,000.00	5.00

Reference Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Diversion (weight in pounds) Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	beverage distributor	Outdated Product donated in Al cans		8,400.00							other organic	21 lbs/case	business estimate	8,400.00	4.20
	beverage distributor		40	[illegible]	[illegible]									[illegible]	[illegible]
73	wholesale electrical product distribution	Small OCC reused		2,860.00							paper	1.1 lbs/small box	U.S. EPA	2,860.00	1.43
	wholesale electrical product distribution	Medium OCC reused		2,288.00							paper	2.2 lbs/medium box	U.S. EPA	2,288.00	1.14
	wholesale electrical product distribution	Large OCC reused		1,040.00							paper	4 lbs/large box	U.S. EPA	1,040.00	0.52
	wholesale electrical product distribution	Office paper recycled			1,200.00						paper	6 lbs/ream	U.S. EPA	1,200.00	0.60
	wholesale electrical product distribution	Scrap metal recycled began after 1998					1,812.00	M=1998			metal	226.5 lbs/55 gallon	U.S. EPA	1,812.00	0.91
	wholesale electrical product distribution	Wood spools reused		1,500.00							other organic	60 lbs/spool	business estimate	1,500.00	0.75
	wholesale electrical product distribution	Implemented computer ordering system		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	wholesale electrical product distribution		10	[illegible]	[illegible]		1,812.00							[illegible]	5.48
74	restaurant	Newspapers reused		3,822.00							paper	1 lbs/newspaper	business estimate	3,822.00	1.91
	restaurant	5-gallon buckets reused		345.80							plastic	1.9 lbs/bucket	U.S. EPA	345.80	0.17
	restaurant	Grease recycled			8,940.00						other organic	7.45 lbs/gallon	U.S. EPA	8,940.00	4.47
	restaurant		12	[illegible]	[illegible]									[illegible]	[illegible]
76	retail water and water dispensers	Medium OCC recycled			1,144.00						paper	2.2 lbs/medium box	U.S. EPA	1,144.00	0.57
	retail water and water dispensers	Office paper reused as scratch or double-sided		26.00							paper	5 lbs/ream	U.S. EPA	26.00	0.01
	retail water and water dispensers	Water filters sent to be refurbished		75.00							other	75 lbs/filter	business estimate	75.00	0.04
	retail water and water dispensers		2	[illegible]	[illegible]									[illegible]	[illegible]
75	distribution center	Small OCC reused		7,865.00							paper	1.1 lbs/small box	U.S. EPA	7,865.00	3.93
	distribution center	Medium OCC reused		15,730.00							paper	2.2 lbs/medium box	U.S. EPA	15,730.00	7.87
	distribution center	OCC recycled			832,000.00						paper	5 lbs/ream	U.S. EPA	832,000.00	416.00
	distribution center	recycle white ledger			450.00						paper	5 lbs/ream	U.S. EPA	450.00	0.23
	distribution center	Office paper reused as scratch or double-sided		450.00							paper	5 lbs/ream	U.S. EPA	450.00	0.23
	distribution center	Computer paper recycled			4,642.85						paper	5 lbs/ream	U.S. EPA	4,642.85	2.32
	distribution center	Desks donated		876.00							other	146 lbs/desk	business estimate	876.00	0.44
	distribution center	Chairs donated		916.80							other	38.2 lbs/chair	business estimate	916.80	0.46
	distribution center		[illegible]	[illegible]	[illegible]									[illegible]	431.47
77	electronic retail outlet	Small OCC reused		231.00							paper	1.1 lbs/small box	U.S. EPA	231.00	0.12
	electronic retail outlet	reuse bubble wrap		36.00							plastic	3 lb/33gal	business estimate	36.00	0.02
	electronic retail outlet	Medium OCC reused		462.00							paper	2.2 lbs/medium box	U.S. EPA	462.00	0.23
	electronic retail outlet		[illegible]	[illegible]										729.00	[illegible]
78	irrigation systems	Pallets recycled			13,181.20						other organic	329.53 lbs/cy	U.S. EPA	13,181.20	6.59
	irrigation systems	Medium OCC reused		5,720.00							paper	2.2 lbs/medium box	U.S. EPA	5,720.00	2.86
	irrigation systems	Office paper used for scratch or double-siding		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	irrigation systems	Toner catridges recycled			12.50						other	2.5 lbs/cartridge	U.S. EPA	12.50	0.01
	irrigation systems		14	[illegible]	[illegible]									[illegible]	[illegible]
79	supermarket	OCC bales recycled			520,000.00						paper	500 lbs/bale	business estimate	520,000.00	260.00
	supermarket	Cooking oil and grease recycled			22,350.00						other organic	7.45 lbs/gal	U.S. EPA	22,350.00	11.18
	supermarket	Meat scrap rendered			26,000.00						other organic	1000 lbs/2 wks	business estimate	26,000.00	13.00
	supermarket	Electronic inventory system/paper reduction		2,600.00							paper	5 lbs/ream	U.S. EPA	2,600.00	1.30
	supermarket	Food donated		10,400.00							other organic	200 lbs/wk	business estimate	10,400.00	5.20
	supermarket		[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
81	rice mill and packaging	Small OCC reused		528.00							paper	1.1 lbs/small box	U.S. EPA	528.00	0.26
	rice mill and packaging	Broken pallets sold to pallet master			24,000.00						other organic	40 lbs/pallet	U.S. EPA	24,000.00	12.00
	rice mill and packaging	Bran byproduct used as cattlefeed		30,550,000.00							other organic	15,275tons/year; calculated by season	business estimate	30,550,000.00	15,275.00
	rice mill and packaging	Rice hulls composted								3,000.00	other organic	1.5 tons/year	business estimate	3,000.00	1.50
	rice mill and packaging	Rice hulls sent for biomass	not counted								other organic	4,080,000.00 lbs/year	business estimate	-	-
	rice mill and packaging	Rice hulls sent to Foster Farms		84,864,000.00							other organic	34,000 lbs/load	business estimate	84,864,000.00	42,432.00
	rice mill and packaging	Rice hulls sent to UC Davis			1,000.00						other organic	1/2 ton/year	business estimate	1,000.00	0.50
	rice mill and packaging		35	[illegible]	[illegible]					[illegible]				[illegible]	[illegible]
82	drug store distribution center	OCC bales recycled			3,460,000.00						paper	1730 tons/year	business estimate	3,460,000.00	1,730.00
	drug store distribution center	Mixed paper recycled			9,744.00						paper	58 lbs/cubic foot	FEECO	9,744.00	4.87
	drug store distribution center	Office paper recycled			130,000.00						paper	5 lbs/ream	U.S. EPA	130,000.00	65.00
	drug store distribution center	Stretch wrap and trash bags recycled			104,000.00						plastic	52 tons/year	business estimate	104,000.00	52.00
	drug store distribution center	Broken chairs recycled			4,680.00						plastic	10 lbs/chair	business estimate	4,680.00	2.34
	drug store distribution center	Wood scrap reused by employees		3,954.36							other organic	329.5 lbs/cy	Tellus	3,954.36	1.98
	drug store distribution center	Truck tires recycled			3,120.00						other	60 lbs/tire	U.S. EPA	3,120.00	1.56
	drug store distribution center	Bulletinboard usage		600.00							paper	5 lbs/ream	U.S. EPA	600.00	0.30
	drug store distribution center	Computer reports (paper reduction)		600.00							paper	5 lbs/ream	U.S. EPA	600.00	0.30
	drug store distribution center	Totes reused		514,800.00							paper	1.1 lbs/tote	U.S. EPA	514,800.00	257.40
	drug store distribution center	Donated products		20,000.00							other	200 lbs/pallet load	business estimate	20,000.00	10.00
	drug store distribution center		[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
83	candy distribution center	Newspapers taken home by employees		260.00							paper	1 lbs/newspaper	business estimate	260.00	0.13
	candy distribution center	OCC bales recycled			16,200.00						paper	600 lbs/bale	business estimate	16,200.00	8.10
	candy distribution center	Stretch wrap bales recycled			9,900.00						plastic	550lbs/bale	business estimate	9,900.00	4.95
	candy distribution center	Broken pallets recycled			1,200.00						other organic	40 lbs/pallet	U.S. EPA	1,200.00	0.60
	candy distribution center	Grasscycling		1,560.00							organic	30 lbs/33 gallon	business estimate	1,560.00	0.78
	candy distribution center	Candy donated		12,500.00							other organic	12,500 lbs/year	business estimate	12,500.00	6.25
	candy distribution center		15	[illegible]	[illegible]									[illegible]	20.81
84	bank	Newspapers recycled			780.00						paper	1 lbs/newspaper	business estimate	780.00	0.39
	bank	Office paper shredded and recycled			924.00						paper	25.41 lbs/33 gal	U.S. EPA	924.00	0.46
	bank	Office paper reused as scratch or double-sided		156.00							paper	5 lbs/ream	U.S. EPA	156.00	0.08
	bank	Medium OCC boxes reused		1,144.00							paper	2.2 lbs/medium box	U.S. EPA	1,144.00	0.57
	bank	Toner cartridges recycle			60.00						other	2.5 lbs/cartridge	U.S. EPA	60.00	0.03
	bank		[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
85	grocery store on wheels	recycle OCC			208,000.00						paper	50 lbs/cy	US EPA	208,000.00	104.00
	grocery store on wheels		[illegible]		[illegible]									[illegible]	[illegible]
86	return center for Sears retail stores	Shoes donated		172,800.00							other organic	300 lbs/yd	business estimate	172,800.00	86.40
	return center for Sears retail stores	Clothes donated		80,000.00							other organic	20,000 lbs/trailer load	business estimate	80,000.00	40.00

Reference Number	Business Type	Activity Description	Number of Employees	Source Reduction	Recycling	Diversion (weight in pounds) Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	return center for Beary retail stores		40	252,800.00										252,800.00	126.40
89	paper towl and napkin distribution center	OCC recycled (whole boxes)			34,611.20						paper	16.64 lbs/cy	Tellus	34,611.20	17.31
	paper towl and napkin distribution center	Office paper recycled			1,800.00						paper	5 lbs/ream	U.S. EPA	1,800.00	0.90
	paper towl and napkin distribution center	Stretch wrap recycled			332.80						plastic	8 lbs/55 gallon	business estimate	332.80	0.17
	paper towl and napkin distribution center	Broken pallets recycled			20,800.00						other organic	40 lbs/pallet	U.S. EPA	20,800.00	10.40
	paper towl and napkin distribution center	Donated paper products		25,000.00							paper	25 lbs/case	business estimate	25,000.00	12.50
	paper towl and napkin distribution center		14	25,000.00	57,544.00									82,544.00	41.27
90	mini-mart	Flattened OCC recycled			7,812.48						paper	50.08 lbs/cy	Tellus	7,812.48	3.91
	mini-mart	Soda shells reused		2,080.00							paper	0.8 lbs/shell	business estimate	2,080.00	1.04
	mini-mart	Overaged food taken by employees or off-site		1,560.00							other organic	30lbs/33 gallon	business estimate	1,560.00	0.78
	mini-mart		6	3,640.00	7,812.48									11,452.48	5.73
91	home builders	Compacted OCC recycled			312,000.00						paper	400 lbs/cy	U.S. EPA	312,000.00	156.00
	home builders	Wood taken by employees			1,300.00						other organic	50lbs/33gallon	business estimate	1,300.00	0.65
	home builders	Broken pallets recycled			4,160.00						other organic	40lbs/pallet	U.S. EPA	4,160.00	2.08
	home builders	Wood scrap recycled			1,370,844.80						other organic	(80cy/wk)(329.5lbs/cy)	Tellus	1,370,844.80	685.42
	home builders	Drywall recycled			3,274,502.40						inorganic	(40cy/wk)(328.5lbs/cy)	Tellus	3,274,502.40	1,637.25
	home builders		140	-	4,962,807.20									4,962,807.20	2,481.40
93	office supply retail	OCC bales recycled			39,000.00						paper	750 lbs/bale	business estimate	39,000.00	19.50
	office supply retail	Medium OCC reused		457.60							paper	2.2 lbs/medium box	U.S. EPA	457.60	0.23
	office supply retail	Office paper recycled			5,839.34						paper	5 lbs/ream	U.S. EPA	5,839.34	2.92
	office supply retail	Newspapers recycled			480.00						paper	20 lbs/box	business estimate	480.00	0.24
	office supply retail	Office paper reused as scratch or double-sided		812.50							paper	5 lbs/ream	U.S. EPA	812.50	0.41
	office supply retail	Pallets reused		10,400.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	10,400.00	5.20
	office supply retail	Broken pallets recycled			480.00						other organic	40 lbs/pallet	U.S. EPA	480.00	0.24
	office supply retail	Plastic pallets used/reused		5,200.00							other organic	40 lbs/pallet	U.S. EPA	5,200.00	2.60
	office supply retail	Totes used/reused		3,575.00							paper	1.1 lbs/am box	U.S. EPA	3,575.00	1.79
	office supply retail	Implemented use of handhelds (paper reduction)		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	office supply retail	Polystyrene peanuts reused		520.00							plastic	2 lbs/33 gal	business estimate	520.00	0.26
	office supply retail		30	21,225.10	45,799.34									67,024.44	33.51
94	storage facility/rental	reuse paper for packaging		60.00							paper	5 lb/ream	US EPA	60.00	0.03
	storage facility/rental	give away pallets			80.00						other organic	40 lb/pallet	US EPA	80.00	0.04
	storage facility/rental		2.5	60.00	80.00									140.00	0.07
95	retail store	Medium OCC boxes reused		64,350.00							paper	2.2 lbs/medium box	U.S. EPA	64,350.00	32.18
	retail store	OCC bales recycled			561,600.00						paper	900 lbs/bale	business estimate	561,600.00	280.80
	retail store	Office paper recycled			1,040.00						paper	5 lbs/ream	U.S. EPA	1,040.00	0.52
	retail store	Computer paper recycled			1,485.71						paper	5 lbs/ream	U.S. EPA	1,485.71	0.74
	retail store	Pallets reused		20,800.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	20,800.00	10.40
	retail store	Implemented snap rolls and hand dryers		1,300.00							paper	25 lbs/box	business estimate	1,300.00	0.65
	retail store	OCC bales recycled			43,200.00						paper	900 lbs/bale	business estimate	43,200.00	21.60
	retail store	Hangers reused		4,853.33							plastic	1 lbs/15 hangers	business estimate	4,853.33	2.43
	retail store	Planter flats reused		3,367.00							plastic	0.37 lbs/flat	business estimate	3,367.00	1.68
	retail store	Grease recycled			4,648.80						other organic	7.45 lbs/gallon	U.S. EPA	4,648.80	2.32
	retail store		210	94,670.33	611,974.51									706,644.84	353.32
96	Distribution center	Mixed OCC and office paper bales recycled			3,993,600.00						paper	800 lbs/bale	business estimate	3,993,600.00	1,996.80
	Distribution center	white ledger recycled			4,800.00						paper	50lbs/box(cs)	US EPA	4,800.00	2.40
	Distribution center	switch from paper gaylords to plastic		540.00							paper	15 lb/each	business estimate	540.00	0.27
	Distribution center	Plastic stretch wrap bales recycled			936,000.00						plastic	1000 lbs/bale	business estimate	936,000.00	468.00
	Distribution center	Pallets/wood scrap recycled			276,805.20						other organic	329.53 lbs/cy	Tellus	276,805.20	138.40
	Distribution center	Computerized training system/paper reduction		218.40							paper	6 lbs/ream	U.S. EPA	218.40	0.11
	Distribution center	Office paper reused as scratch and double-sided		3,200.00							paper	5 lbs/ream	U.S. EPA	3,200.00	1.60
	Distribution center	5-gallon plastic buckets reused		60.80							plastic	1.9 lbs/bucket	U.S. EPA	60.80	0.03
	Distribution center	reuse medium boxes		4,015,440.00							paper	2.2 lb/box	US EPA	4,015,440.00	2,007.72
	Distribution center	reuse 55 gal drums		300.00							plastic	(20ea/yr)(15lbs/ea)	EcoTelesis	300.00	0.15
	Distribution center	Video and cd sleeves reused		1,404,000.00							plastic	(18bx/pallet)(10lbs/bx)	business estimate	1,404,000.00	702.00
	Distribution center	paper reduction by use of handhelds for scanning		11,960.00							paper	5 lbs/ream	US EPA	11,960.00	5.98
	Distribution center	Toner cartridges recycled			520.00						other	2.5 lbs/cartridge	U.S. EPA	520.00	0.26
	Distribution center		1087	5,435,719.20	5,211,725.20									10,647,444.40	5,323.72
97	retail gift cards	Medium OCC recycled			4,576.00						paper	2.2 lbs/medium box	U.S. EPA	4,576.00	2.29
	retail gift cards	Medium OCC reused		1,372.80							paper	2.2 lbs/medium box	U.S. EPA	1,372.80	0.69
	retail gift cards	Office paper reused as scratch or double-sided		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	retail gift cards	Styrofoam kernels reused		200.00							plastic	200 lbs/yr	business estimate	200.00	0.10
	retail gift cards	Cards and damaged merchandise donated		3,000.00							other organic	300 lbs/yr	business estimate	3,000.00	1.50
	retail gift cards		11	4,624.80	4,576.00									9,200.80	4.60
98	retail hardware	Uncompacted OCC recycled			31,200.00						paper	100 lbs/cy	U.S. EPA	31,200.00	15.60
	retail hardware	Computerized changes/paper reduction		130.00							paper	5 lbs/ream	U.S. EPA	130.00	0.07
	retail hardware		16	130.00	31,200.00									31,330.00	15.67
100	media distributor	OCC reused		6,750.00							paper	0.9 lbs/box	business estimate	6,750.00	3.38
	media distributor	OCC recycled			89,000.00						paper	89,000 lbs/year	business estimate	89,000.00	44.50
	media distributor	Office paper recycled			13,086.36						paper	363.51 lbs/cy	Tellus	13,086.36	6.54
	media distributor	Office paper double-sided		1,152.00							paper	363.51 lbs/cy	Tellus	1,152.00	0.58
	media distributor	Changed to single-walled OCC (paper reduction)		21,450.00							paper	1 lbs/32 boxes	business estimate	21,450.00	10.73
	media distributor	Office paper used as scratch		960.00							paper	363.51 lbs/cy	Tellus	960.00	0.48
	media distributor	pallets given to pallet company		26,000.00							other organic	40 lbs/pallet	business estimate	26,000.00	13.00
	media distributor	recycle cd cases			225,000.00						plastic	3 oz/case	business estimate	225,000.00	112.50
	media distributor	reuse cd cases		22,500.00							plastic	3 oz/case	business estimate	22,500.00	11.25
	media distributor	implemented handhelds		900.00							paper	5 lbs/ream	U.S. EPA	900.00	0.45
	media distributor	Manila envelopes reused		5,200.00							paper	0.04 lbs/envelope	business estimate	5,200.00	2.60
	media distributor	Chairs donated		4,525.00							other	11.31 lbs/chair	business estimate	4,525.00	2.26
	media distributor	Computers donated		8,400.00							other	56 lbs/computer	US EPA	8,400.00	4.20
	media distributor	Desks donated		5,475.00							other	146 lbs/desk	business estimate	5,475.00	2.74
	media distributor		700	103,312.00	327,086.36									430,398.36	215.20

Reference Number	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds) Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
101	AG dealer for John Deere	Small OCC reused		1,601.60							paper	1.1 lbs/small box	U.S. EPA	1,601.60	0.80
	AG dealer for John Deere	Large OCC reused		1,456.00							paper	4 lbs/large box	U.S. EPA	1,456.00	0.73
	AG dealer for John Deere	Metal recycled new program					9,900.00	M=1999			metal	550 lbs/piece	business estimate	9,900.00	4.95
	AG dealer for John Deere	Pallets reused on site		2,880.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	2,880.00	1.44
	AG dealer for John Deere	Reuse of wooden crates		4,707.65							other organic	(#ea/5)(freq/yr)(30lbs/ea crate)	business estimate	4,707.65	2.35
	AG dealer for John Deere	Implement online updates,reports,pricelists,bulliten		390.00							paper	5 lbs/ream	U.S. EPA	390.00	0.20
	AG dealer for John Deere		20	11,935.25			9,900.00							20,935.25	10.47
102	distribution center	OCC bales recycled			3,492,000.00						paper	avg 145.5 tons/month	business estimate	3,492,000.00	1,746.00
	distribution center	Medium OCC reused		144,144.00							paper	2.2 lbs/medium box	U.S. EPA	144,144.00	72.07
	distribution center	mixed paper recycled			8,316.00						paper	693 lb/mo	business estimate	8,316.00	4.16
	distribution center	Office paper recycled			6,786.00						paper	565.5 lbs/month	business estimate	6,786.00	3.39
	distribution center	Paper shredded for reuse		12,480.00							paper	16.31 lbs/55 gallon	business estimate	12,480.00	6.24
	distribution center	Stretch wrap recycled			119,880.00						plastic	555 lbs/bale	business estimate	119,880.00	59.94
	distribution center	non-ave. sized pallets repaired		2,912,000.00							other organic	20lbs/pallet	US EPA	2,912,000.00	1,456.00
	distribution center	toner cartridges returned		66.00							other	2.5 lbs/cartridge	US EPA	66.00	0.03
	distribution center	Office paper double-sided		339.30							paper	565.5 lbs/month	business estimate	339.30	0.17
	distribution center	Implement online timecards		312.00							paper	0.015 lbs/card	business estimate	312.00	0.16
	distribution center	Computerized systems implemented		5,070.00							paper	0.01 lb/sheet white ledger	U.S. EPA	6,070.00	2.54
	distribution center	Products donated		9,360.00							other	180 lbs/pallet load	business estimate	9,360.00	4.68
	distribution center		330.5	3,083,771.30	3,626,982.00									6,710,753.30	3,355.38
103	retail safes and locks	Medium OCC recycled			286.00						paper	2.2 lbs/medium box	U.S. EPA	286.00	0.14
	retail safes and locks	Medium OCC reused		228.80							paper	2.2 lbs/medium box	U.S. EPA	228.80	0.11
	retail safes and locks	Office paper reused as scratch or double-sided		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	retail safes and locks		6	280.80	286.00									566.80	0.28
104	general retail	OCC bales recycled			546,000.00						paper	1000 lbs/bale	business estimate	546,000.00	273.00
	general retail	reuse small boxes		165.00							paper	1.1 lb/box	US EPA	165.00	0.08
	general retail	reuse large boxes		168.00							paper	4 lb/box	US EPA	168.00	0.08
	general retail	Office paper recycled			520.00						paper	5 lbs/ream	U.S. EPA	520.00	0.26
	general retail	Chipboard recycled			10,400.00						paper	200 lbs/week	business estimate	10,400.00	5.20
	general retail	Bubble wrap reused		1,092.00							plastic	3 lbs/33 gallon	business estimate	1,092.00	0.55
	general retail	use of Plastic pallets		1,040.00							other organic	40 lbs/pallet	U.S. EPA	1,040.00	0.52
	general retail	Broken Pallets recycled			11,440.00						other organic	40 lbs/pallet	business estimate	11,440.00	5.72
	general retail	Pallets reused		49,920.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	business estimate	49,920.00	24.96
	general retail	Grease recycled			10,660.00						other organic	7.45 lbs/gallon	U.S. EPA	10,660.00	5.33
	general retail	Computer paper recycled			9,100.00						paper	5 lbs/ream	U.S. EPA	9,100.00	4.55
	general retail	Office paper reused as scratch or double-sided		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	general retail	Totes implemented		2,574.00							paper	1.1 lbs/small box	U.S. EPA	2,574.00	1.29
	general retail	Soda shells reused		936.00							paper	0.8 lbs/shell	business estimate	936.00	0.47
	general retail	Voicemail system implemented		650.00							paper	5 lbs/ream	U.S. EPA	650.00	0.33
	general retail	Handhelds implemented		520.00							paper	5 lbs/ream	U.S. EPA	520.00	0.26
	general retail	Hangers reused		6,066.66							plastic	14 lbs/hanger	business estimate	6,066.66	3.03
	general retail	Dog food donated		6,000.00							other organic	500 lbs/month	business estimate	6,000.00	3.00
	general retail		160	[illegible]	588,120.00									657,611.66	328.76
105	counter tops manufacture	reuse OCC		1,560.00							paper	5-10 lb/wk	business estimate	1,560.00	0.78
	counter tops manufacture	reuse office paper for scratch and doubleside		195.00							paper	5 lb/ream	US EPA	195.00	0.10
	counter tops manufacture	donate paper		165.00							paper	5 lb/ream	US EPA	165.00	0.08
	counter tops manufacture	donate laminate tops to schools		2,750.00							inorganic	2600-3000lb/year	business estimate	2,750.00	1.38
	counter tops manufacture		21	4,670.00										4,670.00	2.34
106	manufacture semi trailers	reuse OCC small boxes		1,144.00							paper	1.1 lb/box	US EPA	1,144.00	0.57
	manufacture semi trailers	recycle OCC			1,950.00						paper	60.08lb/cy	Tellus	1,950.00	0.98
	manufacture semi trailers	doubleside and reuse for scratch		1,040.00							paper	5 lb/ream	US EPA	1,040.00	0.52
	manufacture semi trailers	online viewing		520.00							paper	5 lb/ream	US EPA	520.00	0.26
	manufacture semi trailers		70	2,704.00	1,950.00									4,654.00	2.33
107	furniture manufacturing	recycle OCC			3,000.00						paper	50.08 lb/cy	Tellus	3,000.00	1.50
	furniture manufacturing	give pallets to pallet recycler			2,080.00						other organic	40 lb/pallet	US EPA	2,080.00	1.04
	furniture manufacturing	recycle wood sawdust			97,500.00						other organic	375 lb/cy	Tellus	97,500.00	48.75
	furniture manufacturing	recycle wood shavings			160,160.00						other organic	440 lb/cy	Tellus	160,160.00	80.08
	furniture manufacturing	small wood scrap to biomass	not counted								other organic	94,245.58 lbs/year	Tellus	-	-
	furniture manufacturing	reuse fabric swatches		135.00							other organic	40-50lb/box	business estimate	135.00	0.07
	furniture manufacturing	donate discontinued furniture items		240.00							other	30 lb/chair	business estimate	240.00	0.12
	furniture manufacturing	donate discontinued furniture items		45.00							other	45 lb/table	business estimate	45.00	0.02
	furniture manufacturing		[illegible]	[illegible]	262,740.00									263,160.00	131.58
108	independent power producer	burn excess unuseable pallets	not counted								other organic	3,120.00 lbs/year	US EPA	-	-
	independent power producer	reuse pallets		4,992.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	US EPA	4,992.00	2.50
	independent power producer	ash byproduct used on farms	not counted								other organic	1200 tons/month	business estimate	-	-
	independent power producer	donate old computers		80.00							other	40 lb/each	business estimate	80.00	0.04
	independent power producer		[illegible]	5,072.00										5,072.00	2.54
109	fabricator of canvas, rubber products	reuse small boxes		72.60							paper	1.1 lb/box	US EPA	72.60	0.04
	fabricator of canvas, rubber products	reuse medium boxes		145.60							paper	2.2 lb/box	US EPA	145.60	0.07
	fabricator of canvas, rubber products	reuse large boxes		264.00							paper	4 lb/box	US EPA	264.00	0.13
	fabricator of canvas, rubber products	reuse for scratch and doubleside		60.00							paper	5 lb/ream	US EPA	60.00	0.03
	fabricator of canvas, rubber products	donate old machinery		2,500.00							metal	2500 lb/each	business estimate	2,500.00	1.25
	fabricator of canvas, rubber products		4	3,042.20										3,042.20	1.52
110	plastic sheeting, can liner manufacturer	recycle compacted OCC			57,600.00						paper	avg 300-500lb/cy=400lb/cy	US EPA	57,600.00	28.80
	plastic sheeting, can liner manufacturer	recycle white ledger			1,728.00						paper	5 lb/ream	US EPA	1,728.00	0.86
	plastic sheeting, can liner manufacturer	grasscycling		10,400.00							yardwaste	20 lb/bag	business estimate	10,400.00	5.20
	plastic sheeting, can liner manufacturer	small odd size broken pallets recycled			26,000.00						other organic	20 lb/pallet	business estimate	26,000.00	13.00
	plastic sheeting, can liner manufacturer	reuse paper as scratch and doubleside		1,620.00							paper	5 lb/ream	US EPA	1,620.00	0.81
	plastic sheeting, can liner manufacturer	recycle OCC cores			8,400.00						paper	200 lb/gaylord load	business estimate	8,400.00	4.20
	plastic sheeting, can liner manufacturer	reuse small boxes		82.50							paper	1.1 lb/box	US EPA	82.50	0.04
	plastic sheeting, can liner manufacturer	reuse medium boxes		165.00							paper	2.2 lb/box	US EPA	165.00	0.08
	plastic sheeting, can liner manufacturer	reuse gaylords		8,250.00							paper	10-15 lb/each	business estimate	8,250.00	4.13

Reference Number	Business Type	Activity Description	Number of Employees	Diversion (weight in pounds): Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Transformation Biomass/Ash	Composting	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year
	plastic sheeting, can liner manufacturer	recycle LDPE bags			160.00						plastic	1 lb/15 bags	business estimate	160.00	0.08
	plastic sheeting, can liner manufacturer	reuse 55 gal drums		1,080.00							plastic	15 lb/drum	EcoTeleais	1,080.00	0.54
	plastic sheeting, can liner manufacturer	donate old computers		150.00							other	50 lb/each	business estimate	150.00	0.08
	plastic sheeting, can liner manufacturer	reuse HDPE 5 gal buckets		729.60							plastic	1.9 lb/bucket	field study	729.60	0.36
	plastic sheeting, can liner manufacturer		75	22,477.10	83,000.00									110,365.10	55.18
111	retail tractor and farm equipment	5-gallon plastic containers recycled			988.00						plastic	1.9 lbs/container	field study	988.00	0.49
	retail tractor and farm equipment	2 1/2-gallon plastic container recycled			494.00						plastic	.95 lbs/container	business estimate	494.00	0.25
	retail tractor and farm equipment	Computerized changes/paper reduction		260.00							paper	5 lbs/ream	U.S. EPA	260.00	0.13
	retail tractor and farm equipment	Small OCC reused		2,860.00							paper	1.1 lbs/small box	U.S. EPA	2,860.00	1.43
	retail tractor and farm equipment	5-gallon plastic containers reused		988.00							plastic	1.9 lbs/bucket	field study	988.00	0.49
	retail tractor and farm equipment	2 1/2-gallon plastic container reused		494.00							plastic	.95 lbs/container	business estimate	494.00	0.25
	retail tractor and farm equipment		22.5	4,842.00	1,482.00									6,324.00	3.16
112	long haul trucking company	OCC bales recycled			367,500.00						paper	750-1000 lbs/bale	business estimate	367,500.00	183.75
	long haul trucking company	recycle white ledger			2,181.06						paper	363.51 lbs/cy	Tellus	2,181.06	1.09
	long haul trucking company	reuse paper for scratch		109.05							paper	363.51 lbs/cy	Tellus	109.05	0.05
	long haul trucking company	recycle CPO			3,116.40						paper	519.4 lb/cy	Tellus	3,116.40	1.56
	long haul trucking company	reuse pallets		379,800.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	US EPA	379,800.00	189.90
	long haul trucking company	repair pallets		144,000.00							other organic	40 lb/pallet	US EPA	144,000.00	72.00
	long haul trucking company	toner cartridges returned		30.00							other	5 lb/cartridge	US EPA	30.00	0.02
	long haul trucking company	toner cartridges returned		15.00							other	2.5 lb/cartridge	US EPA	15.00	0.01
	long haul trucking company	recycle OCC			4,680.00						paper	50.08 lb/cy	Tellus	4,680.00	2.34
	long haul trucking company		37.5	524,754.05	377,477.46									901,231.51	450.62
113	food bank	OCC recycled			10,400.00						paper	200 lbs/week	business estimate	10,400.00	5.20
	food bank	Pallets recycled			1,440.00						other organic	40 lbs/pallet	U.S. EPA	1,440.00	0.72
	food bank	Office paper reused as scratch or double-siding		52.00							paper	5 lbs/ream	U.S. EPA	52.00	0.03
	food bank	Food donated		2,400.00							other organic	200 lbs/week	business estimate	2,400.00	1.20
	food bank	Toner cartridges returned		10.00							other	2.5 lbs/cartridge	U.S. EPA	10.00	0.01
	food bank		5	2,462.00	11,840.00									14,302.00	7.15
114	credit union	Office paper shredded and recycled			1,067.58						paper	25.41 lbs/33 gal	U.S. EPA	1,067.58	0.53
	credit union	Computerized changes/paper reduction		1,040.00							paper	5 lbs/ream	U.S. EPA	1,040.00	0.52
	credit union	Toner cartridges returned		75.00							other	2.5 lbs/cartridge	U.S. EPA	75.00	0.04
	credit union		36	1,115.00	1,067.58									2,182.58	1.09
116	distribution of dairy and ice	reuse paper as scratch and doubleside		390.00							paper	5 lb/ream	US EPA	390.00	0.20
	distribution of dairy and ice	spoiled milk fed to pigs		21,307.00							other organic	7.45 lb/gal	US EPA	21,307.00	10.65
	distribution of dairy and ice	Pallets recycled			4,200.00						other organic	40 lb/pallet	US EPA	4,200.00	2.10
	distribution of dairy and ice	switched from triple to doublesheet NCR		303.33							paper	5 lb/ream	US EPA	303.33	0.15
	distribution of dairy and ice		11	22,000.33	4,200.00									26,200.33	13.10
117	nursery and landscaping	Pallets recycled	16		800.00						other organic	40 lbs/pallet	U.S. EPA	800.00	0.40
	nursery and landscaping	Plastic trays and pots reused		1,000.00							plastic	1000 lbs/year	business estimate	1,000.00	0.50
	nursery and landscaping	Pallets reused		160.00							other organic	(#ea/5)(freq/yr)(40lbs/ea)	U.S. EPA	160.00	0.08
	nursery and landscaping			1,160.00	800.00									1,960.00	0.98
TOTAL (pounds)				139,179,860.16	46,480,868.25	2,083.60	11,712.00		-	9,273,000.00				194,947,524.01	97,473.76
TOTAL (tons)				69,589.93	23,240.43	1.04	5.86		-	4,636.50				97,473.76	

Reference Number	Business Type	Number of Employees	Source Reduction	Recycling	Metals SR	Metals R	Program Start Date	Inerts SR	Inerts R	Transformation Biomass/Ash	Composting	Diversion Pounds per year	Diversion Tons per year
			Diversion (weight in pounds)										
81	rice mill and packaging	35	115,414,528.00	25,000.00							3,000.00	115,442,528.00	57,721.26
25	manufacture food	80	7,944,196.50	32,000.00							9,000,000.00	16,976,196.50	8,488.10
41	distribution system/reverse logistics	10	4,000.00	14,324,000.00								14,328,000.00	7,164.00
96	Distribution center	1027	5,435,719.20	5,211,725.20								10,647,444.40	5,323.72
102	distribution center	399.5	3,083,771.30	3,626,982.00								6,710,753.30	3,355.38
91	home builders	140	0.00	4,962,807.20								4,962,807.20	2,481.40
82	drug store distribution center	600	539,954.36	3,711,544.00								4,251,498.36	2,125.75
69	food processing plant	100	2,857,471.10	283,600.00								3,141,071.10	1,570.54
1	distribution/books	100	881,907.70	2,114,213.84								2,996,121.54	1,498.06
13	automated mail/check control for insurance company	25	5,250.00	1,498,602.90								1,503,852.90	751.93
38	market	90	122,857.00	1,326,000.00								1,448,857.00	724.43
4	valves and backflow (manufacture and assemble)	100	2,173.18	1,170,888.32	0.00	0.00						1,173,061.50	586.53
112	long haul trucking company	17.5	523,754.05	377,477.46								901,231.51	450.62
76	distribution center	72	25,837.80	837,092.85								862,930.65	431.47
53	truck cover and bed liners	140	32,877.78	815,422.90								848,300.68	424.15
95	retail store	210	94,670.33	611,974.51								706,644.84	353.32
104	general retail	150	69,391.66	588,120.00								657,511.66	328.76
57	parts distribution center	30	47,328.00	539,653.51								586,981.51	293.49
79	supermarket	45	13,000.00	568,350.00								581,350.00	290.68
11	drug wholesaler	35	151,742.70	356,500.00								508,242.70	254.12
100	media distributor	700	103,312.00	327,086.36								430,398.36	215.20
10	tire sales and service	15	5,309.24	372,281.14								377,590.38	188.80
65	grocery store	60	38,896.00	334,350.00								373,246.00	186.62
71	beverage distributor	40	293,183.20	6,164.76								299,347.96	149.67
16	seed cleaning coop	35	2,051.23	0.00	2,033.60						270,000.00	274,084.83	137.04
107	furniture manufacturing	25	420.00	262,740.00								263,160.00	131.58
56	condiment manufacture	29	146,800.00	112,000.00								258,800.00	129.40
86	return center for Sears retail stores	40	252,800.00	0.00								252,800.00	126.40
68	hardware store	75	158,345.00	79,776.00								238,121.00	119.06
43	market	15	0.00	231,343.32								231,343.32	115.67
37	manufacture houses	235	208,205.71	5,990.40								214,196.11	107.10
85	grocery store on wheels	24	0.00	208,000.00								208,000.00	104.00
19	manufacture industrial burners	121	14,682.65	191,430.00								206,112.65	103.06
40	manufacture/steel work	80	9,493.30	158,174.40								167,667.70	83.83
49	Miscellaneous retail and restaurant	100	210.00	150,020.00								150,230.00	75.12
12	insurance customer service	350	26,500.00	119,132.00								145,632.00	72.82
110	plastic sheeting, can liner manufacturer	75	22,477.10	93,888.00								116,365.10	58.18
50	Distribution center/electrical products	25	113,100.00	500.00								113,600.00	56.80
20	custom cabinets	6	400.40	105,735.60								106,136.00	53.07
17	manufacture/treated lumber	30	104,515.96	0.00								104,515.96	52.26
34	Distribution Center	65	29,194.00	60,759.60		0.00						89,953.60	44.98
22	market and catering company	30	5,990.40	80,414.75								86,405.15	43.20
61	retail	92.91	63,332.00	21,316.00								84,648.00	42.32
89	paper towl and napkin distribution center	14	25,000.00	57,544.00								82,544.00	41.27
93	office supply retail	29	21,225.10	45,799.34								67,024.44	33.51
23	hardware store	10	41,700.00	20,000.00								61,700.00	30.85
36	AG retailer (tools, other)	13	7,256.00	41,600.00								48,856.00	24.43
59	restaurant	35	25,096.90	20,833.28								45,930.18	22.97
64	food packaging and distribution	18.5	12,360.00	33,229.12								45,589.12	22.79
58	metal fabricator	51	20,502.10	22,640.00								43,142.10	21.57
46	crafts and fabrics retail	10	1,458.40	41,600.00								43,058.40	21.53
83	candy distribution center	15	14,320.00	27,300.00								41,620.00	20.81
42	retail housegoods	65	13,605.00	25,348.50								38,953.50	19.48
98	retail hardware	10	130.00	31,200.00								31,330.00	15.67
55	retail drugstore and general merchandise	25	1,300.00	26,400.00								27,700.00	13.85
116	distribution of dairy and ice	11	22,000.33	4,200.00	0.00	0.00	0.00			0.00	0.00	26,200.33	13.10
45	general retail	70	6,270.50	16,000.00								22,270.50	11.14
26	restaurant	48	5,974.00	15,980.25								21,954.25	10.98
44	restaurant	27	3,130.00	17,880.00								21,010.00	10.51
18	market/grocery store	10	2,169.70	18,774.40								20,944.10	10.47
101	AG dealer for John Deere	20	11,035.25	0.00		9,900.00						20,935.25	10.47
78	irrigation systems	14	5,980.00	13,193.70								19,173.70	9.59
63	retail furniture	2	12,000.00	6,000.00								18,000.00	9.00
27	restaurant	38.5	3,744.00	13,410.00								17,154.00	8.58
113	food bank	4	2,462.00	11,840.00								14,302.00	7.15
74	restaurant	12	4,167.80	8,940.00								13,107.80	6.55
90	mini-mart	5	3,640.00	7,812.48								11,452.48	5.73
73	wholesale electrical product distribution	10	7,948.00	1,200.00		1,812.00						10,960.00	5.48
54	autobody shop	10	3,420.00	6,250.00								9,670.00	4.84
52	pumps and water systems	30	52.00	9,600.00								9,652.00	4.83
97	retail gift cards	11	4,624.80	4,576.00								9,200.80	4.60
9	Sporting goods retail	16	1,268.60	6,500.00								7,768.60	3.88
32	nutrition program	16	2,400.00	5,148.00								7,548.00	3.77
111	retail tractor and farm equipment	22.5	4,602.00	1,482.00								6,084.00	3.04
8	motel	34	4,675.37	620.00								5,295.37	2.65
108	independent power producer	24	5,072.00	0.00								5,072.00	2.54
105	counter tops manufacture	21	4,670.00	0.00								4,670.00	2.34

Reference Number	Business Type	Number of Employees	Source Reduction	Diversion (weight in pounds) Recycling	Metals SR	Metals R	Program Start Date	Inerts SR	Inerts R	Transformation Biomass/Ash	Composting	Diversion Pounds per year	Diversion Tons per year
106	manufacture semi trailers	70	2,704.00	1,950.00								4,654.00	2.33
30	reverse and rotary well drilling	27	2,052.00	1,500.00								3,552.00	1.78
51	auto sales and service	47	3,400.60	0.00								3,400.60	1.70
48	drayage	22	260.00	3,000.00								3,260.00	1.63
84	bank	17	1,300.00	1,764.00								3,064.00	1.53
109	fabricator of canvas, rubber products	4	3,042.20	0.00								3,042.20	1.52
114	credit union	36	1,115.00	1,067.58								2,182.58	1.09
117	nursery and landscaping		1,160.00	800.00	0.00	0.00	0.00			0.00	0.00	1,960.00	0.98
2	aqua ammonia sales	25	1,560.00	0.00								1,560.00	0.78
6	sheet metal parts manufacture and install	33	1,467.98	0.00	50.00	0.00						1,517.98	0.76
28	gift store	2	1,320.00	0.00								1,320.00	0.66
5	concrete, gravel	16	509.60	750.00								1,259.60	0.63
75	retail water and water dispensers	2	101.00	1,144.00								1,245.00	0.62
29	landscaping, redimix, topsoil, aggregate, decco rock and b	28	260.00	820.00								1,080.00	0.54
24	gym/sports club	22	580.00	400.40								980.40	0.49
35	bank	9	395.20	474.18								869.38	0.43
3	social services/community activities	15	228.80	634.00								862.80	0.43
77	electronic retail outlet	3	729.00	0.00								729.00	0.36
62	motel	13	638.18	0.00								638.18	0.32
103	retail safes and locks	5	280.80	286.00								566.80	0.28
39	Pop-up campers manufacture and distribution	17	566.70	0.00								566.70	0.28
15	keys, safes, locks	3	466.40	0.00								466.40	0.23
14	automotive repair	6	369.20	0.00								369.20	0.18
33	rental car facility/insurance replacement cars	4	332.80	0.00								332.80	0.17
66	grocery store corporate office	8	0.00	240.00								240.00	0.12
94	storage facility/rental	2.5	60.00	80.00								140.00	0.07
21	machinery and small appliance repair	2	26.00	0.00								26.00	0.01
67	oil change service	4	26.00	0.00								26.00	0.01
31	machine work and fabrication of agricultural and industrial	8	0.00	0.00								0.00	0.00
TOTAL (pounds)			**139,179,860.16**	**46,480,868.25**	**2,083.60**	**11,712.00**	**0.00**	**0.00**	**0.00**	**0.00**	**9,273,000.00**	**194,947,524.01**	**97,473.77**
TOTAL (tons)			**69,589.93**	**23,240.43**	**1.04**	**5.86**	**0.00**	**0.00**	**0.00**	**0.00**	**4,636.50**	**97,473.76**	

*Transformation = Bio 2321.65 + Ash 14400.00 = 16721.65 tons

10. For each restricted waste type [i.e., agricultural waste, inert solids, (e.g. concreter, asphalt, dirt, etc.) scrap metals and white goods (PRC Section 41781.2)] and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.
(Note: program name refers to one specific diversion program for that waste type; (e.g., diversion conducted by City Public Waste Dept).

Restricted Waste Type	Specific Program name	Year started	Tonnage
Inert Solids	Central Landfill Inerts Facility - inert processing for reuse	1998	2278.50
Scrap Metal	Central Landfill Metals Facility - scrap metal processing for recycling	1995	159.61
Scrap Metal	Commercial Audits - Non Extrapolated Restricted Mrtls (scrap metals)	after 1998	6.90
White Goods	Central Landfill Metals Facility - white goods/appliance recycling	1995	207.01

b. If the diversion program started before January 1, 1990, on a separate sheet, marked attachment 10b, provide the following documentation: (Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.
Instead please provide date of Board approval of preciously submitted information. _____ (Date)
If documentation is not available, go to 10d.

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion [PRC Sec. 41781.2 (c) (1)].
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs
[PRC Sec. 41781.2 (c) (2)]).
- The jurisdiction is implementing, and will continue to implement, the diversion programs in its Source Reduction and Recycling Element.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New base year or reporting year diversion tonnage

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. (***Note**: Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.)*

Restricted Waste Type	Specific Program name	New base year or reporting year tonnage	1990 diversion tonnage	Difference
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				
pull down for waste types				