

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, (MS-25)
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.
- 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
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 Santa Clarita		County Los Angeles	
Authorized Signature <i>Teresa M. Mills</i>		Title City Manager	
Type/Print Name of Person Signing George A. Carvalho / <i>Teresa M Mills</i>		Date 4-5-02	Phone () Include Area Code 661-259-2489
Person Completing This Form (please print or type) Benjamin Lucha		Title Environmental Analyst	
Affiliation: City staff member			
Mailing Address 23920 Valencia Blvd., Suite 300		City Santa Clarita	State CA
		ZIP Code 91355	
E-Mail Address blucha@santa-clarita.com			

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 existing 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:

Please see Addendum

4. Enter diversion rate information below.

Diversion rate calculated using existing base year	a. 33 %	Diversion rate calculated using new generation-based study	b. 44 %
For existing base year pounds/person/day based on generation	9.34	For new generation based study pounds/person/day based on generation	11.14
Residential generation 50.6 %	Non-Residential generation 49.4 %	Residential generation 31% %	Non-Residential generation 69% %
Population existing generation-based study 110,690		Population new generation-based study 151,300	

5. If there is an increase from 4a to 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).

Please see Addendum

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.)

Please see Addendum

7. Disposal Tonnage (enter values):	59937 <small>Residential</small>	112908 <small>Non-Residential</small>	172844 <small>Total</small>
Please select the ONE choice below that best explains your disposal data and complete the required tables.			
<input type="checkbox"/> a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)			
<input type="checkbox"/> 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 www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)			
<input checked="" type="checkbox"/> c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at 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,] 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 information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual tons	Relative Percent to Total 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
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm					
Residential Source Reduction Activities					
Backyard composting	56	0.0%	Miscellaneous organic material.	700 lbs/bin per Year, CIWMB	Residential Surveys; SCS Engineers
Grasscycling	19	0.0%	Grass	350 lbs/1000 ft2, CIWMB	Residential Surveys; SCS Engineers
Other Residential Source Reduction (list each program separately)					
Donations	2104	0.7%	Clothing, furniture, and miscellaneous items.	60 lbs/donation, Goodwill Industries	Thrift Store Surveys and Residential Surveys; SCS Engineers
Bulk Purchases, Use of Canvas Bags, Toner Cartridge Return, and Other Reuse	1	0.0%	Various plastics, textiles, brick, carpet, fixtures, frames, cabinets, toilet, and oven.	Combination of 25 lbs dry goods=.5 lbs each, USEPA, .77 lbs/100 plastic grocery bags, USEPA, and 0.09 lbs/1 l plastic bottle, USEPA; 22.55 lbs/yd3 of mixed loose film plastic, Tellus and .77 lbs/100 plastic grocery bags, USEPA; 2.5 lbs/toner cartridge, USEPA; as reported by resident	Residential Surveys; SCS Engineers
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal, Residential Source Reduction	2181	0.7%			
Residential Recycling Activities					
Curbside Recycling	10064	3.3%	Paper, cardboard, aluminum, glass, PET, HDPE, and PS	Actual tonnage	Franchised haulers information (Waste Management and Consolidated Disposal Services); Base Year Study Report
Buyback Centers	6839	2.2%	Aluminum, glass, plastic, and bi-metal	Actual tonnage	California Department of Conservation; Base Year Study Report
Drop-off Centers	0	0.0%			

Diverslon Activity	Actual tons	Relative Percent to Total 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
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm					
Other Residential Recycling (list each program separately)					
Newspaper	7	0.0%	Paper	400 lbs/1 yd3, USEPA	Residential Surveys; SCS Engineers
Wood	1	0.0%	Wood	329.5 lbs/1 yd3, Tellus	Residential Surveys; SCS Engineers
Food	3	0.0%	Food	1,443 lbs/1 yd3, Tellus	Residential Surveys; SCS Engineers
Cardboard	1	0.0%	Cardboard	100 lbs/1 yd3, USEPA	Residential Surveys; SCS Engineers
Misc. Recycling	1	0.0%	Paper, metal, glass, film plastic, grease, textiles, C&D, tires, and other recycling.	42.35 lbs/55 gal, USEPA; 90 lbs/1 ft3, FEECO; 22.55 lbs/1 yd3; 7.45 lbs/1 gal USEPA; 225 lbs/ 1 ft3, Tellus; as reported by resident; 20 lbs/tire, USEPA; as reported by resident.	Residential Surveys; SCS Engineers
Subtotal, Residential Recycling	18917	5.5%			
Residential Composting Activities					
Green Waste Drop-off	0	0.0%			
Curbside Green Waste	15460	5.0%	Greenwaste and Christmas Trees	Actual tonnage	Franchised haulers information (Waste Management and Consolidated Disposal Services); Base Year Study Report
Christmas Tree Program					
Other Residential Composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Residential Composting	15460	5.0%			
Subtotal, Residential Diversion	34558	11.2%			
Non-Residential Source Reduction Activities:					
Non-Residential Waste Audits*	27163	8.8%	See Section 9	See Section 9	See Section 9
Other Non-Residential Source Reduction (list each program separately)					
Enter Program name					
Enter Program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal, Non-Residential Source Reduction	27163	8.8%			

Diversion Activity	Actual tons	Relative Percent to Total 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
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)			
Recycling					
Non-Residential Waste Audits*			See Section 9	See Section 9	See Section 9
Other Non-Residential Recycling (list each program separately)					
Commercial Recycling Program	9343	3.0%	Paper, cardboard, aluminum, glass, PET, HDPE, and PS	Actual tonnage	Franchised haulers information (Waste Management and Consolidated Disposal Services); Base Year Study Report
Asphalt and Concrete	3967	1.3%	Asphalt and Concrete	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Glass	2	0.0%	Glass	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Misc. Paper Products	93	0.0%	Cardboard, newspaper, and mixed paper	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Plastic Containers	3	0.0%	Plastic Containers	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Subtotal Non-Residential Recycling	13409	4.4%			
Non-Residential Composting Activities					
Non-Residential Waste Audits*			See Section 9	See Section 9	See Section 9
Other Non-Residential Composting (list each program separately)					
Produce	0	0.0%	Produce	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Yard Waste	124	0.0%	Yard Waste	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita --
Large Limbs and Stumps	35	0.0%	Large Limbs and Stumps	Actual tonnage; Records from Roll-Off Bin Providers; City of Santa Clarita	
Wood Pallets	128	0.0%	Wood Pallets	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Wood	1777	0.6%	Wood	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Subtotal Non-Residential Composting	2065	0.7%			
Subtotal Non-Residential Diversion	42636	13.9%			
Residential/Non-Residential Diversion Activities					
ADC	709	0.2%	Greenwaste, auto shredder fluff, and construction and demolition debris	Actual tonnage	DRS Reports; Base Year Study Report
Sludge	0	0.0%			
Scrap Metal	638	0.2%	Aluminum scrap, aluminum cans, steel, copper, and miscellaneous metal	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Construction and Demolition	2505	0.8%	Mixed C&D	Actual tonnage	Reports from Roll-Off Bin Providers; City of Santa Clarita
Landfill Salvage	53586	17.4%	Dirt and miscellaneous materials	Actual tonnage	DRS Reports; Base Year Study Report
Subtotal Residential/Non-Residential Diversion	57438	18.7%			
Total Res/Non-Res Source Reduction Tons	29344	9.5%			

Diversion Activity	Actual tons	Relative Percent to Total 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
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/Paris/Codes/Reduce.htm	(A)	(A/Total Generation)			
Total Diversion Tons	134632	43.8%			
Total Disposal Tons from Sec.7	172844	56.2%			
Total Generation Tons (Div+Dis)	307476				
Diversion Rate	44%				

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.

(Table will perform all addition calculations).

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities Include Material Type (e.g., 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 In Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other ____
Retail	7	Paper Recycling, Cardboard Recycling, Aluminum Can Recycling, PETE Recycling, Toner Cartridge Reuse, and Wood Pallets Reuse.	52	442		493.56	0.2%	O
Warehouse Grocer	10	Paper Recycling, Aluminum Can Recycling, Cardboard Recycling, Glass Recycling, Food Donations, Cooking Oil/Grease Reuse, Wood Pallets Reuse, and Toner Cartridge Reuse	279	219		498.56	0.2%	O
Retail Grocery	14	Bone & Fat Rendering, Mixed Organics Composting, Cooking Oil/Grease Reuse, Cardboard Reuse, Plastic Film Recycling, HDPE Reuse, Wood Pallets Reuse, and Toner Cartridge Reuse.	355	35	136	525.59	0.2%	O
Retail Grocery	43	Cardboard Recycling, HDPE Recycling, PET Recycling, Paper Reuse, Food Donations, Bone & Fat Rendering, Mixed Organics Composting, HDPE Reuse, Toner Cartridge Reuse, and Wood Pallets Reuse.	132	263	145	540.35	0.2%	O
Retail Grocery	44	Cardboard Recycling, Food Donation, Bone & Fat Rendering, Mixed Organics Composting, and Plastic Film Recycling.	225	268	133	625.64	0.2%	O
Golf Course	50	Aluminum Cans Recycling, Cooking Oil/Grease Reuse, Grasscycling, and Wood Pallets Reuse.	976	0		976.63	0.3%	O

College	69	Grasscycling, Cooking Oil/Grease Reuse, and Toner Cartridge Reuse.	134			134.45	0.0%	0
Fabrication of Sheet Metal	86	Aluminum Cans Recycling, Aluminum Scrap Recycling, Steel Recycling, Paper Recycling, Cardboard Reuse, Magazine Reuse, Wood Pallets Reuse, Toner Cartridge Reuse, Computer Donations.	4	6879		6883.74	2.2%	0
Golf Course	97	Cooking Oil/Grease Reuse, Grasscycling, Wood Reuse, and Wood Pallets Reuse.	1349			1348.85	0.4%	0
Discount Retail	99	Aluminum Cans Recycling, Glass Recycling, Cardboard Recycling, PETE Recycling, Toner Cartridge Reuse, and Wood Pallets Reuse.	7	338		345.6	0.1%	0
Totals			3514.22	8444.75	414	12372.97	4.0%	

Also 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, and applicable conversion factors/sources. Include copies of survey form(s) used.

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

Retail, Audit Reference #7

Paper Recycling (3.96 tons): based on total amount generated per day per the contact person and quantified using the USEPA conversion factor of 5 lbs/ream.
 Cardboard Recycling (436.80 tons): based on total amount baled per day per the contact person and quantified using the USEPA conversion factor of 700 lbs/1 yd3.
 Aluminum Can Recycling (0.59 tons): based on how many recycling containers are filled per week per the contact person and quantified using the Tellus conversion factor of 91.4 lbs/1 yd3 (crushed & uncrushed).
 Plastic Bottles Recycling (0.20 tons): based on how many recycling containers are filled per week per the contact person and quantified using the USEPA conversion factor of 30 lbs/1 yd3 (whole uncompacted).
 Toner Cartridge Reuse (0.01 tons): based on how many toner cartridges are replaced per month per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.
 Wood Pallets Reuse (52.00 tons): based on how many pallets are used per week per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Warehouse Grocer, Audit Reference #10

Paper Recycling (0.15 tons): based on how much paper was recycled per month per the contact person and quantified using the USEPA conversion factor of 25.41 lbs/33 gallons.
 Aluminum Cans Recycling (0.03 tons): base on the amount of aluminum cans recycled per month per the contact person and quantified using the USEPA conversion factor of 5.61 lbs/33 gallons.
 Cardboard Recycling (218.40 tons): based on the amount of cardboard generated per week per the contact person and quantified using the USEPA conversion factor of 700 lbs/yd3 baled.
 Glass Recycling (0.66 tons): based on the amount of glass recycled per month per the contact person and quantified using the USEPA conversion factor of 22 lbs/case of 12 oz bottles.
 Food Donations (18.20 tons): quantified by the manager based on the amount of food donated per day.

Cooking Oil/Grease Reuse (42.64 tons): based on the number of drums of cooking oil/grease generated per week per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Wood Pallets Reuse (8.32 tons): based on the number of pallets used per day per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Toner Cartridge Reuse (0.02 tons): based on the number of cartridges replaced per month per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Retail Grocery, Audit Reference #14

Bone & Fat Rendering (29.00 tons): quantified by location's recycling consultant.

Composting (136.00 tons): quantified by location's recycling consultant.

Cooking Oil/Grease (2.46 tons): based on amounts generated per week per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Cardboard Reuse (272.00 tons): quantified by the location's recycling consultant.

Film Plastic Recycling (6.00 tons): quantified by the location's recycling consultant.

Bread Case Reuse (14.63 tons): based on number of trays used per week per the contact person and quantified using the USEPA conversion factor of 1.5 lbs each.

Beverage Case Reuse (13.48 tons): based on number of cases used per week per the contact person and quantified using the USEPA conversion factor of 1.2 lbs each.

Wood Pallets Reuse (52.00 tons): based on the number of pallets used per week per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Toner Cartridge Reuse (0.02 tons): based on the number replaced per week per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Retail Grocery, Audit Reference #43

Cardboard Recycling (254.00 tons): quantified by the location's recycling consultant.

Mixed HDPE and PET Recycling (9.00 tons): quantified by the location's recycling consultant.

Paper Reuse (2.18 tons): based on amount generated per month per the contact person and quantified using the USEPA conversion factor of 363.5 lbs/1 yd3.

Bread Donations (13.10 tons): based on amount donated per day per the contact person and quantified using the FEECO conversion factor of 18 lbs/1 ft3.

Bone & Fat Rendering (29.00 tons): quantified by the location's recycling consultant.

Composting (145.00 tons): quantified by the location's recycling consultant.

Cooking Oil/Grease Reuse (10.66 tons): based on amount generated per week per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Bread Case Reuse (9.36 tons): based on number of trays used per day and quantified using the USEPA conversion factor of 1.5 lbs each.

Beverage Case Reuse (24.46 tons): based on number of cases used per week and quantified using the USEPA conversion factor of 1.2 lbs each.

Plastic Crate Reuse (4.94 tons): based on number of crates used per week and quantified using the managers conversion factor of 2 lbs/13 gallon crate.

Toner Cartridge Reuse (0.05 tons): based on amount replaced per month per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Wood Pallets Reuse (67.60 tons): based on number of pallets used per day per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Retail Grocery, Audit Reference #44

Cardboard Recycling (233.00 tons): quantified by the location's recycling consultant.

Bread Donations (224.64 tons): based on amount donated per week per the contact person and quantified using the FEECO conversion factor of 18 lbs/1 ft3.

Bone & Fat Rendering (27.00 tons): quantified by the location's recycling consultant.

Composting (133.00 tons): quantified by the location's recycling consultant.

Film Plastic Recycling (8.00 tons): quantified by the location's recycling consultant.

Golf Course, Audit Reference #50

Aluminum Cans Recycling (0.29 tons): based on amount generated per week per the contact person and quantified using the USEPA conversion factor of 5.61 lbs/33 gallons.

Cooking Oil/Grease Reuse (0.41 tons): based on amount generated per year per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Grasscycling (975.74 tons): based on the acreage of grass being grasscycled per the contact person and quantified using the CIWMB conversion factor of 350 lbs/1000 ft² area.

Wood Pallet Reuse (0.19 tons): based on the number of pallets used per month per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

College, Audit Reference #69

Grasscycling (133.40 tons): based on the acreage of grass being grasscycled per the contact person and quantified using the CIWMB conversion factor of 350 lbs/1000 ft² area.

Cooking Oil/Grease Reuse (0.82 tons): based on the amount generated per year per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Toner Cartridge Reuse (0.23 tons): based on the number replaced per month per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Fabrication of Sheet Metal, Audit Reference #86

Aluminum Cans Recycling (0.06 tons): based on the amount generated on a weekly basis per the contact person and quantified using the USEPA conversion factor of 89 lbs/1 case (24 cans).

Aluminum Scrap Recycling (40.95 tons): based on amount generated on a weekly basis per the contact person and quantified using the Tellus conversion factor of 175 lbs/1yd³.

Steel Recycling (6,837.48 tons): based on amount generated on a weekly basis per the contact person and quantified using the USEPA conversion factor of 487 lbs/1 ft³.

Paper Recycling (0.89 tons): based on amount shredded per month per the contact person and quantified using the Tellus conversion factor of 363.51 lbs/1 yd³.

Cardboard Reuse (0.57 tons): based on amount reused per week per the contact person and quantified using the USEPA conversion factor of 2.2 lbs each (medium).

Magazine Reuse (0.11 tons): based on number of publications received and the number of people it is routed to per the contact person and quantified using the USEPA conversion factor of 3 lbs/10 magazines.

Wood Pallets Reuse (3.60 tons): based on the number of pallets used per month per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Toner Cartridge Reuse (0.02 tons): based on the number of toner cartridges used per year per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Computer Donations (0.06 tons): based on the number of computers donated during the year per the contact person and quantified using the USEPA conversion factor of 26 lbs/1 computer and 30 lbs/1 monitor.

Golf Course, Audit Reference #97

Cooking Oil/Grease Reuse (0.82 tons): based on the amount generated quarterly per the contact person and quantified using the USEPA conversion factor of 410 lbs/55 gallon drum.

Grasscycling (1,067.22 tons): based on the acreage of grass grasscycled per the contact person and quantified using the CIWMB factor of 350 lbs/1000 ft² area.

Wood Reuse (280.80 tons): based on the amount of wood used as firewood per week and quantified using the Tellus conversion factor of 1,080 lbs/1 yd³.

Wood Pallets Reuse (0.01 tons): based on number of pallets used per year per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

Discount Retail, Audit Reference #99

Aluminum Cans Recycling (0.03 tons): based on the amount generated per week per the contact person and quantified using the USEPA conversion factor of 2.11 lbs/13 gal.

Glass Recycling (0.57 tons): based on the amount generated per week per the contact person and quantified using the USEPA conversion factor of 22 lbs/2 cases.

Cardboard Recycling (337.69 tons): quantified by the location's corporate office.

PETE Recycling (0.00 tons): based on the amount generated per week per the contact person and quantified using the USEPA conversion factor of 0.83 lbs/33 gal.

Toner Cartridge Reuse (0.03 tons): based on the number of toner cartridges replaced per month per the contact person and quantified using the USEPA conversion factor of 2.5 lbs each.

Wood Pallet Reuse (7.28 tons): based on the number of pallets used per day per the contact person and quantified using the USEPA conversion factor of 40 lbs each divided by 5 (CIWMB reuse credit).

10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concrete, 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
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 ▼			

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b", provide the documentation that indicates:

- 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]). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

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 previously submitted information.

Sep-94 (Date)

If documentation is not available, go to 10d.

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
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 ▼		

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 ▼				

ADDENDUM - ADDITIONAL RESPONSES TO SECTION II OF THE BASE YEAR CERTIFICATION SHEET

Section II (3)

City staff working together with the consultants SCS Engineers (SCS) carefully followed the recommendations in "Conducting a Diversion Study – A Guide for California Jurisdictions" published by the California Integrated Waste Management Board for the preparation of the City's generation study. Both the City and SCS took every precaution to insure that the submitted information is accurate and representative of the City's average annual disposal and diversion. Additionally, the City and SCS communicated regularly with California Integrated Waste Management Board (CIWMB) Office of Local Assistance staff to ensure the correct and adequate interpretation of the data. All of the submitted data is based on the findings of the City and SCS, and precautions were taken to prevent double-counting data and, to the greatest extent possible, the extrapolation of data. The City and SCS compiled information from the following for calculating the City's true diversion:

- A review of franchised hauler disposal and diversion reports;
- A review of Disposal Reporting System data;
- A survey of thrift store diversion activities;
- DOC certified collection centers data;
- Business waste assessments;
- Government surveys;
- Residential surveys;
- Contractor surveys; and
- Non-franchised hauler surveys.

Section II (5)

Since 1990 the City has added several programs to divert waste. Among the programs implemented by the City are weekly collections of recyclables, a weekly greenwaste collection program, a Christmas tree recycling program, and a bulky item collections program.

The amount of waste generated per resident has increased due to the increased amount of business in the City and due to inadequate data being used in the original Base Year Study. Since 1990 the City's Commercial Taxable Sales increased 87.8% while the population increased 36.7%; therefore, the amount of business increased significantly in comparison to the City's population. Additionally, the City's first Base Year Study in 1990 captured only 0.2% diversion through source reduction and 6.0% through recycling. Through surveys and interviews with several businesses and residents of the City the 2000 Base Year Study captured 5.17% diversion through source reduction, 15.61% through recycling, and 23.00% through composting, ADC, and Beneficial Use/Salvage efforts combined. Therefore, although the increased amounts can be attributed to increased programs and opportunities for waste diversion, it also appears as if some of the total generation amounts were not fully captured during the City's original Base Year Study in 1990.

Section II (6)

Since 1990 the City has greatly expanded its diversion program. The following is a list of programs that were implemented after 1990:

1. Weekly collections of recyclables, which through expansions to the program include newspaper, metal containers, glass containers, catalogues, cardboard, cereal boxes, dry food boxes, telephone books, plastics #1,2, and 6, junk mail, office paper, magazines, milk cartons, drink boxes, and aluminum;
2. Weekly residential greenwaste collection;
3. A Christmas Tree recycling program;
4. A free Bulky-Items collection program that contractually requires the haulers to Reduce, Reuse, and Recycle before allowing them to consider the option of disposing of the materials;
5. A commercial rate structure that encourages businesses to recycle by requiring the haulers to charge new accounts at the higher end of the rate band if the business does not use a recycling container;
6. Free door-to-door collections of ABOP materials;
7. An aggressive outreach program which includes the following:
 - a. A pollution prevention pledge for residents who are interested in protecting the environment;
 - b. Quarterly newsletters for residents who take the pledge;
 - c. Attending three to five special events per year to communicate one-on-one with residents;
 - d. Special programs done in partnership with local businesses;
 - e. Special school programs;
 - f. A mascot who educates residents on the importance of diverting waste;
 - g. Promotional items to serve as reminders of the City's programs;
 - h. A brochure with guidelines on how to recycle;
 - i. A brochure on how to recycle beverage containers;
 - j. A brochure on how to compost;
 - k. A brochure on how to eliminate the use of household hazardous wastes;
 - l. A guide for ranch owners with instructions on pollution prevention; and
 - m. Placing several advertisements in local magazines and newspapers.
8. A curbside commingled recycling pilot program

These programs along with other efforts and increased public awareness over the importance of reducing waste have contributed to an increased diversion rate for the City.

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
1	R&D for large capital goods	160	884	Roll off	44.20	Recycling	Cardboard	0.57	2.2 lbs each (medium), USEPA
1						Recycling	Paper	0.67	8 lbs/33 gal shredded paper, USEPA
1						Reuse	Wood pallets	0.42	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
1						Reuse	Computers (donation)	0.56	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
1						Reuse	Furniture	0.46	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
1						Reuse	Furniture	0.11	Chair, swivel arm = 45.25 lbs, USEPA
2	Discount grocery	26	374	Roll off	18.72	Recycling	Cardboard	218.40	700 lbs/yd3 bale, USEPA
2						Reuse	Wood pallets	24.96	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
2						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
3	Manufacturing	225	1,560	Roll off	78.00	Recycling	Alum. Cans	0.01	2.21 lbs/13 gallons (uncrushed), USEPA
2						Reuse	Paper	0.04	5 lbs/ream, USEPA
3						Reuse	Styrofoam kernels	0.03	6.27 lbs/yd3, Tellus
3						Reuse	Toner cartridge	0.04	2.5 lbs each, USEPA
4	Exporter	36	936	Roll off	46.80	Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
4						Recycling	Cardboard	1.30	50 lbs/yd3 (stacked), USEPA
4						Recycling	Paper	7.27	363.51 lbs/yd3 (loose), Tellus
4						Recycling	Plastic (film)	0.01	10 lbs/year, per manager
4						Reuse	Paper	0.05	8 lbs/33 gal shredded paper, USEPA
4						Reuse	Plastic (polystyrene)	0.04	1.5 lbs/33 gallons, USEPA
4						Reuse	Toner cartridge	0.05	2.5 lbs each, USEPA
4						Reuse	Wood pallets	1.20	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
5	Masonry and Landscape Supplies	30	312	Roll off	15.60	Reuse	Wood pallets	48.00	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
6	Printing & binding, call center	200	520	Compactor	130.00	Reuse	Cardboard	0.57	1.1 lbs each (small), USEPA
6						Reuse	Paper	7.80	5 lbs/ream, USEPA
6						Reuse	Wood pallets	14.56	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
7	Retail	45 (+50 p.t.)	2,246	Roll off	112.32	Recycling	Paper	3.96	5 lbs/ream, USEPA
7						Recycling	Cardboard	436.80	700 lbs/yd3 bale, USEPA
7						Recycling	Alum. Cans	0.59	91.4 lbs/yd3 (crushed & uncrushed), Tellus
7						Recycling	Plastic (PETE)	0.20	30 lbs/yd3 (whole, uncompacted), USEPA
7						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
7						Reuse	Wood pallets	52.00	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
8	Retail carpet	unknown	2,106	Roll off	105.30				

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business..	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
9	Retail furniture sales	20 (+4 p.t.)	515	Roll off	25.74	Recycling	Alum. Cans	0.03	1 case (24 cans)=0.89 lbs, USEPA
9						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
9						Reuse	Wood pallets	0.05	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
10	Warehouse grocer	93 (+95 p.t.)	4,056	Roll off	1,014.00	Recycling	Paper	0.15	25.41 lbs/33 gallons, USEPA
10						Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
10						Recycling	Cardboard	218.40	700 lbs/yd3 bale, USEPA
10						Recycling	Glass	0.66	22 lbs/case (12 oz. bottles), USEPA
10						Reuse	Food (donation)	18.20	100 lbs/day, per manager
10						Reuse	Cooking oil/grease	42.64	410 lbs/55 gallon drum, USEPA
10						Reuse	Wood pallets	218.40	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
10						Reuse	Toner cartridge	0.08	2.5 lbs each, USEPA
11	Retail - Home improvement	21 (+21 p.t.)	2,106	Roll off	105.30	Recycling	Cardboard	36.40	700 lbs/yd3 bale, USEPA
11						Recycling	Paper	0.21	8 lbs/33 gal shredded paper, USEPA
11						Recycling	Alum. Cans	0.05	17.82 lbs/33 gallons (crushed), USEPA
11						Reuse	Paper	0.06	5 lbs/ream, USEPA
11						Reuse	Cardboard	0.40	4 lbs each (large), USEPA
11						Reuse	Wood pallets	8.32	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
11						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
12	Funeral Services	unknown	652	Roll off	32.60	Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
12						Reuse	Paper	0.03	35 lbs/12" stack, USEPA
12						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
13	Print advertising	400	1,248	Roll off	62.40	Recycling	Cardboard	91.00	700 lbs/yd3 bale, USEPA
13						Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
13						Recycling	Plastic (film)	0.20	72.32 lbs/yd3 (LDPE), Tellus
13						Reuse	Toner cartridge	0.18	2.5 lbs each, USEPA
13						Reuse	Wood pallets	12.48	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
13						Reuse	Fabric (clothing)	0.03	225 lbs/yd3, Tellus
13						Reuse	Computers (donation)	0.14	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
13						Reuse	Furniture (donation)	0.58	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
13						Reuse	Furniture (donation)	0.11	Chair, swivel arm = 45.25 lbs, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
14	Retail grocery	unknown	416	Roll off	104.00	Recycling	Bone & fat (rendering)	29.00	per Community Recycling, Inc.
14						Composting	Mixed org. waste	136.00	per Community Recycling, Inc.
14						Reuse	Cooking oil/grease	2.46	410 lbs/55 gallon drum, USEPA
14						Reuse	Cardboard	272.00	per Community Recycling, Inc.
14						Recycling	Plastic (film)	6.00	per Community Recycling, Inc.
14						Reuse	Plastic (HDPE)	14.63	1.5 lbs each (bread case), USEPA
14						Reuse	Plastic (HDPE)	13.48	1.2 lbs each (beverage case), USEPA
14						Reuse	Wood pallets	52.00	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
14						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
15	Auto sales and service	unknown	1,872	Roll off	93.60	Recycling	Alum. Cans	0.29	5.61 lbs/33 gallons, USEPA
15						Reuse	Wood pallets	0.42	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
15						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
16	Retail nursery	23	780	Roll off	39.00	Recycling	Alum. Cans	0.29	5.61 lbs/33 gallons, USEPA
16						Reuse	Cardboard	1.03	2.2 lbs each (medium), USEPA
16						Reuse	Plastic	0.04	0.77 lbs/100 grocery bags, USEPA
16						Reuse	Plastic	1.30	0.25 lbs per 1 quart pot, USEPA
16					7.9	Reuse	Wood pallets	5.20	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
17	Mold manufacturing - cultured marble	160	6,240	Roll off	312.00	Recycling	Cardboard	3.60	100 lbs/yd3 (uncompacted), USEPA
17						Recycling	Alum. Cans	0.23	1 case (24 cans)=0.89 lbs, USEPA
17						Reuse	Plastic	1.66	32 lbs/ft3 (PE resin pellets), FEECO
17						Recycling	Tires (truck)	0.80	80 lbs each (avg. of 60-100 lbs), USEPA
17						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
17						Reuse	Computers (donation)	0.14	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
17						Reuse	Furniture (donation)	0.46	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
17						Reuse	Furniture (donation)	0.23	Chair, swivel arm = 45.25 lbs, USEPA
18	Retail grocery	45	2,527	Roll off	126.36	Recycling	Cardboard	182.00	700 lbs/yd3 bale, USEPA
18						Reuse	Food (donation)	1.40	18 lbs/ft3 (bread), FEECO
18						Reuse	Food (donation)	150.07	1443 lbs/yd3 (produce, mixed), Tellus
18						Reuse	Plastic	17.60	1.2 lbs each (beverage case), USEPA
18						Reuse	Plastic	4.88	1.5 lbs each (bread case), USEPA
18						Reuse	Wood pallets	10.40	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

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Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
19	Retail	20 (+40 p.t.)	780	Roll off	39.00	Recycling	Alum. Cans	0.03	2.21 lbs/13 gallons (uncrushed), USEPA
19						Recycling	Cardboard	72.80	700 lbs/yd3 bale, USEPA
19						Recycling	Glass	0.57	22 lbs/case (24 bottles), USEPA
19						Recycling	Plastic	5.47	75.96 lbs/yd3 (HDPE), Tellus
19						Reuse	Cardboard	0.17	2.2 lbs each (medium), USEPA
19						Reuse	Food (donation)	0.52	1443 lbs/yd3 (produce, mixed), Tellus
19						Reuse	Plastic (HDPE)	7.80	1.2 lbs each (beverage case), USEPA
19						Reuse	Polystyrene	0.20	1.5 lbs/33 gallons, USEPA
19						Reuse	Plastic	0.08	3 lbs/30 gal. bag of film cannisters + Rx bottles per week, per manager
19						Reuse	Toner cartridge	0.18	2.5 lbs each, USEPA
19						Reuse	Wood pallets	6.24	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
20	Land owner	100	445	Roll off	22.23	Recycling	Glass	0.26	22 lbs/case (12 oz. bottles), USEPA
20						Recycling	Alum. Cans	0.01	2.21 lbs/13 gallons (uncrushed), USEPA
20						Reuse	Paper	0.53	5 lbs/ream, USEPA
20						Reuse	Cardboard	1.43	2.2 lbs each (medium), USEPA
20						Reuse	Magazines	0.04	3 lbs/10 magazines, USEPA
20						Reuse	Plastic (PETE)	0.00	0.09 lbs/bottle, USEPA
20						Reuse	Plastic	0.18	3 lbs/33 gallons (bubble wrap), USEPA
20						Reuse	Toner cartridge	0.30	2.5 lbs each, USEPA
20						Reuse	Furniture (donation)	1.16	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
20						Reuse	Furniture (donation)	0.23	Chair, swivel arm = 45.25 lbs, USEPA
20						Reuse	Furniture (donation)	0.35	Bookcase, 5 shelves = 138.5 lbs, USEPA
21	Office supply retail store	6 (+9 p.t.)		Roll off		Recycling	Cardboard	36.40	700 lbs/yd3 bale, USEPA
21						Reuse	Paper	0.01	5 lbs/ream, USEPA
21						Reuse	Cardboard	1.14	2.2 lbs each (medium), USEPA
21						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
22	Retail home improvement			Roll off		Recycling	Cardboard	36.40	700 lbs/yd3 bale, USEPA
22						Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
22						Recycling	Aluminum scrap	0.18	175 lbs/yd3, Tellus. Counts since business started in 1997
22						Reuse	Cardboard	1.14	2.2 lbs each (medium), USEPA
22						Reuse	Plastic pallets	1.04	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
22						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
22						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
23	Auto supplies & service	30	468	Roll off	23.40	Recycling	Alum. Cans	0.01	2.21 lbs/13 gallons (uncrushed), USEPA
23						Recycling	Scrap metal	10.87	906 lbs/yd3, USEPA. Counts since business started in 1997.
23						Recycling	Cardboard	8.40	700 lbs/yd3 bale, USEPA
23						Reuse	Paper	0.00	5 lbs/ream, USEPA
23						Reuse	Plastic (HDPE)	1.30	2 lbs/13 gallon crate, per manager
23						Reuse	Textiles (rags)	0.69	1 lb/yd2, USEPA
23						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
23						Reuse	Wood pallets	1.04	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
24	Materials recovery facility	65	0	Roll off	0.00	Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
24						Reuse	Wood pallets	0.20	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
25	Retail grocery		1,040	Roll off	52.00	Recycling	Cardboard	204.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
25						Recycling	Alum. Cans	0.27	91.4 lbs/yd3 (crushed & uncrushed), Tellus
25						Reuse	Food (donation)	13.10	18 lbs/ft3 (bread), FEECO
25						Recycling	Bone & fat (rendering)	21.00	per Community Recycling, Inc.
25						Composting	Mixed org. waste	105.00	per Community Recycling, Inc.
25						Reuse	Cooking oil/grease	4.26	410 lbs/55 gallon drum, USEPA
25						Reuse	Plastic (film)	4.00	per Community Recycling, Inc.
25						Reuse	Plastic (HDPE)	14.63	1.5 lbs each (bread case), USEPA
25						Reuse	Plastic (HDPE)	7.49	1.2 lbs each (beverage case), USEPA
25						Reuse	Plastic (HDPE)	1.04	2 lbs/13 gallon crate, per manager
25						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
25						Reuse	Wood pallets	35.36	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
26	Retail grocery		624	Roll off	31.20	Recycling	Cardboard	218.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
26						Reuse	Food (donation)	7.02	18 lbs/ft3 (bread), FEECO
26						Recycling	Bone & fat (rendering)	23.00	per Community Recycling, Inc.
26						Composting	Mixed org. waste	109.00	per Community Recycling, Inc.
26						Reuse	Cooking oil/grease	5.33	410 lbs/55 gallon drum, USEPA
26						Reuse	Plastic (film)	11.00	per Community Recycling, Inc.
26						Reuse	Plastic (HDPE)	9.75	1.5 lbs each (bread case), USEPA
26						Reuse	Plastic (HDPE)	7.49	1.2 lbs each (beverage case), USEPA
26						Reuse	Plastic (HDPE)	0.78	2 lbs/13 gallon crate, per manager
26						Reuse	Pallets	41.60	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
27	Retail grocery		1,248	Roll off	62.40	Recycling	Cardboard	223.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
27						Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
27						Recycling	Glass	0.13	22 lbs/case (12 oz. bottles), USEPA
27						Reuse	Food (donation)	6.55	18 lbs/ft3 (bread), FEECO
27						Recycling	Bone & fat (rendering)	23.00	per Community Recycling, Inc.
27						Composting	Mixed org. waste	111.00	per Community Recycling, Inc.
27						Reuse	Cooking oil/grease	5.33	410 lbs/55 gallon drum, USEPA
27						Reuse	Plastic (film)	5.00	per Community Recycling, Inc.
27						Reuse	Plastic (HDPE)	0.78	1.5 lbs each (bread case), USEPA
27						Reuse	Plastic (HDPE)	0.94	2 lbs/13 gallon crate, per manager
27						Reuse	Toner cartridge	0.00	2.5 lbs each, USEPA
28	Ready mix concrete	32	2,080	Roll off	104.00	Recycling	Alum. Cans	0.14	1 case (24 cans)=0.89 lbs, USEPA
28						Reuse	Wood pallets	0.42	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
29	Retail		2,106	Roll off	105.30	Recycling	Cardboard	5.21	50.08 lbs/yd3, Tellus
29						Reuse	Cardboard	0.57	2.2 lbs each (medium), USEPA
29						Reuse	Plastic (HDPE)	2.18	1.2 lbs each (beverage case), USEPA
29						Reuse	Plastic (HDPE)	10.40	2 lbs/13 gallon crate, per manager
29						Reuse	Wood pallets	3.12	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
29						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
30	Retail		1,030	Roll off	51.48	Recycling	Cardboard	7.81	50.08 lbs/yd3, Tellus
30						Reuse	Cardboard	0.66	2.2 lbs each (medium), USEPA
30						Reuse	Plastic (HDPE)	0.62	1.2 lbs each (beverage case), USEPA
30						Reuse	Plastic (HDPE)	10.40	2 lbs/13 gallon crate, per manager
30						Reuse	Wood pallets	3.12	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
30						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
31	Department store	260		Roll off		Recycling	Cardboard	109.20	700 lbs/bale, USEPA
31						Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
31						Recycling	Scrap metal	0.15	50 lbs/2months, per manager
31						Reuse	Cardboard	1.98	2.2 lbs each (medium), USEPA
31						Reuse	Paper	1.95	5 lbs/ream, USEPA
31						Recycling	Plastic (PETE)	0.00	0.09 lbs/bottle, USEPA
31						Reuse	Plastic (film)	0.66	22.55 lbs/yd3, Tellus
31						Reuse	Plastic (HDPE)	0.62	2 lbs/13 gallon crate, per manager
31						Reuse	Wood pallets	3.60	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
31						Reuse	Toner cartridge	0.11	2.5 lbs each, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
32	Retail	6 (+38 p.t.)	889	Roll off	44.46	Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
32						Recycling	Cardboard	42.90	2.2 lbs/box (med), USEPA
32						Recycling	Plastic (PETE)	0.01	0.09 lbs/bottle, USEPA
32						Reuse	Clothing (donation)	2.03	225 lbs/yd3, Tellus
32						Reuse	Toner cartridge	0.00	2.5 lbs each, USEPA
33	Retail	10 (+15 p.t.)	624	Roll off	31.20	Recycling	Cardboard	18.20	700 lbs/bale, USEPA
33						Recycling	Plastic (film)	0.29	22.55 lbs/yd3, Tellus
33						Reuse	Plastic (HDPE)	1.25	1.2 lbs each (beverage case), USEPA
33						Reuse	Plastic (HDPE)	4.42	2 lbs/13 gallon crate, per manager
33						Reuse	Pallets	0.83	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
33						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
34	Retail	56	702	Roll off	35.10	Recycling	Cardboard	72.80	700 lbs/bale, USEPA
34						Recycling	Paper	1.66	8 lbs/33 gal shredded paper, USEPA
34						Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
34						Recycling	Plastic (PETE)	0.01	0.09 lbs/bottle, USEPA
34						Recycling	Plastic (film)	0.17	72.32 lbs/yd3 (LDPE), Tellus
34						Reuse	Cardboard	0.69	2.2 lbs each (medium), USEPA
34						Reuse	Paper	0.02	5 lbs/ream, USEPA
34						Recycling	Plastic (HDPE)	0.04	3.3 lbs/33 gallons (film cannisters), per manager
34						Reuse	Plastic (HDPE)	1.87	1.2 lbs each (beverage case), USEPA
34						Reuse	Plastic (HDPE)	13.00	2 lbs/13 gallon crate, per manager
34						Reuse	Wood pallets	2.50	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
34						Reuse	Toner cartridge	0.10	2.5 lbs each, USEPA
35	Retail	10 (+15 p.t.)	281	Roll off	14.04	Recycling	Cardboard	36.40	700 lbs/bale, USEPA
35						Recycling	Alum. Cans	0.06	2.21 lbs/13 gallons (uncrushed), USEPA
35						Recycling	Glass	0.57	22 lbs/case (12 oz. bottles), USEPA
35						Recycling	Plastic (HDPE)	0.01	3.3 lbs/33 gallons (film cannisters), per manager
35						Reuse	Wood pallets	2.08	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
35						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
36	Grocery	21	702	Roll off	35.10	Recycling	Cardboard	54.60	700 lbs/bale, USEPA
36						Reuse	Cardboard	14.30	2.2 lbs each (medium), USEPA
36						Recycling	Plastic (film)	0.10	22.55 lbs/yd3, Tellus
36						Composting	Food (donation)	10.40	400 lbs/week, per manager
36						Reuse	Plastic (HDPE)	7.80	1.5 lbs each (bread case), USEPA
36						Reuse	Plastic (HDPE)	18.72	1.2 lbs each (beverage case), USEPA
36						Reuse	Plastic (HDPE)	3.12	2 lbs/13 gallon crate, per manager
36						Reuse	Plastic pallets	8.32	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
36						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
36						Reuse	Toner cartridge	0.00	2.5 lbs each, USEPA
37	Landscaping services	130	515	Roll off	25.74	Reuse	Green waste (use as mulch)	112.32	108 lbs/yd3 (yard waste), USEPA
37						Reuse	Paper	1.30	5 lbs/ream, USEPA
37						Source reduce	Plastic (film)	1.04	1 lb/yd2 (sheeting), USEPA. Bulk purchases reduce use of plastic bags.
37						Recycling	Plastic	0.30	0.25 lbs per 1 quart pot, USEPA
37						Reuse	Fabric (canvas)	6.24	1 lb/yd2 (fabric), USEPA
37						Reuse	Wood pallets	0.52	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
37						Reuse	Computer (donation)	0.03	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
38	Landscaping and nursery	200		Roll off		Reuse	Paper	0.02	5 lbs/ream, USEPA
38						Reuse	Plastic	0.10	0.25 lbs per 1 quart pot, USEPA
38						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
38						Reuse	Wood pallets	2.08	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
39	Retail	45	328	Roll off	16.38	Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
39						Recycling	Glass	0.57	22 lbs/case (12 oz. bottles), USEPA
39						Reuse	Paper	0.01	5 lbs/ream, USEPA
39						Recycling	Plastic (PETE)	0.01	0.09 lbs/bottle, USEPA
39						Reuse	Clothing (donation)	11.70	225 lbs/yd3, Tellus
39						Reuse	Wood pallets	0.05	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
40	Retail grocery	45	1,092	Roll off	54.60	Recycling	Cardboard	273.00	700 lbs/bale, USEPA
40						Reuse	Cardboard	14.30	840 lbs/3 yd3, USEPA
40						Reuse	Plastic (HDPE)	2.73	1.5 lbs each (bread case), USEPA
40						Reuse	Plastic (HDPE)	2.60	2 lbs/13 gallon crate, per manager
40						Reuse	Plastic pallets	31.20	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
41	Borate products	175 (+5 p.t.)	546	Roll off	27.30	Recycling	Paper	10.50	8 lbs/33 gal shredded paper, USEPA
41						Recycling	Cardboard	2.00	2.2 lbs/box (med), USEPA
41						Recycling	Alum. Cans	0.05	1 case (24 cans)=0.89 lbs, USEPA
41						Recycling	Glass	0.57	22 lbs/case (12 oz. bottles), USEPA
41						Reuse	Borates	4.00	per Company
41						Source reduce	Wood	0.50	per Company
41						Reuse	Magazines	1.79	3 lbs/10 magazines, USEPA
41						Reuse	Toner cartridge	5.00	Reported by Star Impressions
41						Reuse	Plastic (styro-foam kernels)	0.50	6.27 lbs/yd3, Tellus
41						Reuse	Computer (donation)	6.02	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
42	Retail (commercial property)	8		Roll off		Recycling	Paper	5.95	25.41 lbs/33 gallons, USEPA
42						Reuse	Paper	1.87	8 lbs/33 gal shredded paper, USEPA
42						Reuse	Paper	0.05	5 lbs/ream, USEPA
42						Reuse	Cardboard	175.03	2.2 lbs each (medium), USEPA
42						Source reduce	Plastic (HDPE)	0.13	Bulk purchase of cleaning products reduces use of 1 gallon cont.=0.33 lbs/gallon cont., USEPA
42						Reuse	Plastic (HDPE)	355.68	2 lbs/13 gallon crate, per manager
42						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
42						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
43	Retail grocery		2,496	Roll off	124.80	Recycling	Cardboard	254.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
43						Recycling	Plastic (mixed HDPE and PET)	9.00	32 lbs/yd3, USEPA. Amounts per Community Recycling, Inc.
43						Reuse	Paper	2.18	363.5 lbs/yd3, USEPA
43						Reuse	Food (donation)	13.10	18 lbs/ft3 (bread), FEECO
43						Recycling	Bone & fat (rendering)	29.00	per Community Recycling, Inc.
43						Composting	Mixed org. waste	145.00	per Community Recycling, Inc.
43						Reuse	Cooking oil/grease	10.66	410 lbs/55 gallon drum, USEPA
43						Reuse	Plastic (HDPE)	9.36	1.5 lbs each (bread case), USEPA
43						Reuse	Plastic (HDPE)	24.46	1.2 lbs each (beverage case), USEPA
43						Reuse	Plastic (HDPE)	4.94	2 lbs/13 gallon crate, per manager
43						Reuse	Toner cartridge	0.05	2.5 lbs each, USEPA
43						Reuse	Wood pallets	67.60	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
44	Retail grocery	20 (+100 p.t.)	1,456	Roll off	72.80	Recycling	Cardboard	233.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
44						Reuse	Food (donation)	224.64	18 lbs/ft3 (bread), FEECO
44						Recycling	Bone & fat (rendering)	27.00	per Community Recycling, Inc.
44						Composting	Mixed org. waste	133.00	per Community Recycling, Inc.
44						Recycling	Plastic (film)	8.00	per Community Recycling, Inc.
45	Retail grocery		166	Compactor	41.60	Recycling	Cardboard	247.00	700 lbs per bale, USEPA. Amounts per Community Recycling, Inc.
45						Recycling	Plastic (mixed HDPE and PET)	9.00	32 lbs/yd3, USEPA. Amounts per Community Recycling, Inc.
45						Composting	Mixed org. waste	141.00	per Community Recycling, Inc.
45						Reuse	Food (donation)	7.02	18 lbs/ft3 (bread), FEECO
45						Recycling	Bone & fat (rendering)	29.00	per Community Recycling, Inc.
45						Reuse	Cooking oil/grease	14.76	410 lbs/55 gallon drum, USEPA
45						Reuse	Plastic (HDPE)	0.39	1.5 lbs each (bread case), USEPA
45						Reuse	Plastic (HDPE)	31.25	1.2 lbs each (beverage case), USEPA
45						Reuse	Plastic (HDPE)	1.04	2 lbs/13 gallon crate, per manager
45						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
45						Reuse	Wood pallets	52.00	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
46	Community College	800 (+12000p.t.)	7,410	Roll off	370.50	Recycling	Alum. Cans	0.26	5.61 lbs/33 gallons, USEPA
46						Reuse	Green waste (grasscycling)	21.00	350 lbs/1000 ft2 area, CIWMB
46						Reuse	Green waste (mulching)	0.65	108 lbs/yd3 (yard waste), USEPA
46						Reuse	Paper	1.25	5 lbs/ream, USEPA
46						Reuse	Cardboard	0.57	1.1 lbs each (small), USEPA
46						Reuse	Plastic pallets	0.84	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
46						Reuse	Wood pallets	14.56	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
47	Vacation Travel	1300 (+40 p.t.)	1,560	Roll off	78.00	Reuse	Paper	18.00	5 lbs per ream, USEPA. Double-sided copying, memo routing (=reduced paper purchases)
47						Reuse	Cardboard	0.99	2.2 lbs/box (med), USEPA. Switch to durable container.
47						Reuse	Wood pallets	6.24	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
47						Reuse	Toner cartridge	0.45	2.5 lbs each, USEPA
48	Restaurant	100	156	Compactor	39.00	Reuse	Fabric (canvas)	0.05	1 lb/yd2, USEPA
48			1,248	Roll off	62.40	Reuse	Toner cartridge	0.04	2.5 lbs each, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
49	Manufacturing aircraft parts	170	3,136	Roll off	156.78	Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
49						Reuse	Wood pallets	0.36	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
50	Golf Course	52	4,431	Roll off	221.57	Recycling	Alum. Cans	0.29	5.61 lbs/33 gallons, USEPA
50						Reuse	Cooking oil/grease	0.41	410 lbs/55 gallon drum, USEPA
50						Source reduce	Green waste (grasscycling)	975.74	350 lbs/1000 ft2 area, CIWMB (128 acres)
50						Reuse	Wood pallets	0.19	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
51	Golf Course	4	1,040	Roll off	52.00	Source reduce	Green waste (grasscycling)	238.22	350 lbs/1000 ft2 area, CIWMB (31.25 acres)
52	Gym, child care	7 (+40 p.t.)	312	Roll off	15.60	Reuse	Clothing (donation)	0.06	225 lbs/yr3, Tellus
52						Reuse	Toner cartridge	0.00	2.5 lbs each, USEPA
53	Distribution center	100	1,170	Roll off	58.50	Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
53						Reuse	Paper	0.42	8 lbs/33 gal shredded paper, USEPA
53						Reuse	Toner cartridge	0.08	2.5 lbs each, USEPA
53						Reuse	Wood pallets	10.40	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
53						Reuse	Miscellaneous	6.00	6 tons/yr of misc. donations, per manager
54	Retail clothing		1,040	Roll off	52.00	Recycling	Cardboard	46.80	700 lbs/bale, USEPA
54						Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
54						Reuse	Wood pallets	0.34	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
55	Metal manufacturer	100	2,080	Roll off	104.00	Recycling	Alum. Cans	0.36	5.61 lbs/33 gallons, USEPA
56	Temporary site services	120	624	Roll off	31.20	Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
56						Recycling	Paper	0.29	8 lbs/33 gal shredded paper, USEPA
56						Recycling	Tires (truck)	14.40	80 lbs each (avg. of 60-100 lbs), USEPA
56						Reuse	Toner cartridge	0.06	2.5 lbs each, USEPA
56						Reuse	Computer (donation)	0.06	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
57	Auto sales and service	171 (+15 p.t.)	1,248	Roll off	62.40	Recycling	Alum. Cans	2.92	5.61 lbs/33 gallons, USEPA
58	Distributor	300	1,872	Roll off	93.60	Recycling	Cardboard	46.80	700 lbs/bale, USEPA
58						Recycling	Alum. Cans	0.29	1 case (24 cans)=0.89 lbs, USEPA
58						Recycling	Aluminum scrap	0.05	175 lbs/yr3, Tellus. Counts since business started in 1990.
58						Recycling	Steel scrap (shavings)	0.45	61.5 lbs/ft3 (avg. of 58-65), FEECO. Counts since business started in 1990.
58						Reuse	Toner cartridge	0.98	2.5 lbs each, USEPA
58						Reuse	Wood pallets	10.40	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
59	Hospital	86	3,900	Roll off	195.00	Reuse	Wood pallets	0.83	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
60	Production and shipping	130	3,744	Roll off	187.20	Recycling	Cardboard	13.00	700 lbs/bale, USEPA
60						Recycling	Plastic (PETE)	4.20	35 lbs/yd3 (uncompacted), USEPA?
60						Reuse	Plastic (styro-foam kernels)	3.26	6.27 lbs/yd3, Tellus
60						Reuse	Pallets	41.60	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
60						Reuse	Particle board	5.20	200 lbs/week, per manager
61	Concerts, raceway	5		Roll off		Recycling	Alum. Cans	4.06	91.4 lbs/yd3 (crushed & uncrushed), Tellus
61						Reuse	Fabric (canvas)	0.26	1 lb/yd2 (fabric), USEPA
61						Reuse	Pallets	0.04	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
61						Reuse	Toner cartridge	0.00	2.5 lbs each, USEPA
62	Bath and Spa Products	100	858	Roll off	42.90	Recycling	Alum. Cans	0.46	17.82 lbs/33 gallons (crushed), USEPA
62						Recycling	Aluminum scrap	0.07	175 lbs/yd3, Tellus. Counts since business started in Santa Clarita in 1994.
62						Recycling	Steel scrap (trimmings)	0.03	62.5 lbs/ft3 (avg. of 50-75), FEECO. Counts since business started in Santa Clarita in 1994.
62						Recycling	Plastic (mixed HDPE and PET)	60.00	60 tons/year, per manager
62						Reuse	Plastic (ABS)	50.00	50 tons/year, per manager
62						Reuse	Plastic (PVC)	50.00	50 tons/year, per manager
63	Manufacturer of trophy parts	30	2,340	Roll off	117.00	Recycling	Cardboard	1.72	2.2 lbs each (medium), USEPA
64	Hotel	185	4,160	Roll off	208.00	Reuse	Toner cartridge	0.15	2.5 lbs each, USEPA
64						Reuse	Wood pallets	0.14	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
64						Reuse	Miscellaneous	0.10	200 lbs/yr of misc. donations, per manager
65	Graphics	52	416	Roll off	20.80	Recycling	Alum. Cans	0.46	17.82 lbs/33 gallons (crushed), USEPA
65						Recycling	Glass	0.43	12 lbs/case (8 oz bottles), USEPA
65						Reuse	Wood pallets	0.04	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
66	Windshield repair	5		Roll off		Recycling	Paper	0.69	25.41 lbs/33 gallons, USEPA
66						Recycling	Plastic (HDPE)	0.03	0.1 lbs/8 oz bottle, USEPA
66						Reuse	Glass	54.34	95 lbs/windshield, per manager
66						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
67	Printing	24	585	Roll off	29.25	Reuse	Toner cartridge	0.26	2.5 lbs each, USEPA
67						Reuse	Wood pallets	4.32	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
67						Reuse	Computer (donation)	0.03	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
68	Aerospace parts testing	500 (+20 p.t.)	3,120	Roll off	156.00	Recycling	Alum. Cans	8.02	17.82 lbs/33 gallons (crushed), USEPA
68						Recycling	Glass	0.29	12 lbs/case (8 oz bottles), USEPA
68						Reuse	Wood pallets	1.20	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
68						Reuse	Furniture (donation)	1.16	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
68						Reuse	Furniture (donation)	0.23	Chair, swivel arm = 45.25 lbs, USEPA
68						Reuse	Furniture (donation)	0.54	File cabinets (4 drawer, metal) = 107.6 lbs, USEPA
69	College	200	10,530	Roll off	526.50	Source reduce	Green waste (grasscycling)	133.40	350 lbs/1000 ft2 area, CIWMB (17.5 acres)
69						Reuse	Cooking oil/grease	0.82	410 lbs/55 gallon drum, USEPA
69						Reuse	Toner cartridge	0.23	2.5 lbs each, USEPA
70	Hospital	70	624	Roll off	31.20	Recycling	Paper	0.42	8 lbs/33 gal shredded paper, USEPA
70						Reuse	Paper	0.13	5 lbs/ream, USEPA
70						Reuse	Plastic (bubble wrap)	0.08	3 lbs/33 gallons, USEPA
70						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
71	Wholesale lumber	35	2,642	Roll off	132.08	Recycling	Alum. Cans	0.01	2.21 lbs/13 gallons (uncrushed), USEPA
71						Reuse	Wood	1.50	5 lbs per 4'x8' sheet of wood (estimate)
72	Retail appliance and plumbing	6	154	Roll off	7.72	Recycling	Alum. Cans	0.02	1 case (24 cans)=0.89 lbs, USEPA
72						Reuse	Wood pallets	0.05	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
73	Auto sales and service	55	296	Roll off	14.82	Recycling	Paper	1.10	42.35 lbs/55 gallons, USEPA
73						Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
73						Recycling	Glass	0.62	0.83 lbs/33 gallons, UPEPA
73						Reuse	Cardboard	1.43	2.2 lbs each (medium), USEPA
73						Reuse	Plastic (PETE)	0.01	0.83 lbs/33 gallons, UPEPA
73						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
74	Auto sales and service	80	468	Roll off	23.40	Recycling	Plastic (PETE)	0.00	0.83 lbs/33 gallons, UPEPA
74						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
74						Reuse	Furniture (donation)	0.69	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
75	Child care facility	15	312	Roll off	15.60	Reuse	Paper	0.13	5 lbs/ream, USEPA
75						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
75						Reuse	Computer (donation)	0.11	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
75						Reuse	Furniture (donation)	0.58	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
75						Reuse	Furniture (donation)	1.13	Chair, swivel arm = 45.25 lbs, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
76	College	200 (+1050 p.t.)	7,628	Roll off	381.42	Recycling	Alum. Cans	0.07	5.61 lbs/33 gallons, USEPA
76						Source reduce	Green waste (grasscycling)	7.00	350 lbs/1000 ft2 area, CIWMB
76						Reuse	Furniture (donation)	0.14	Chair, swivel arm = 45.25 lbs, USEPA
76						Reuse	Wood pallets	14.56	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
77	Manufacturer of plastics	120		Roll off		Composting	Green waste	18.43	108 lbs/yd3 (yard waste), USEPA
77						Reuse	Plastic (polystyrene)	0.01	1.5 lbs/33 gallons, USEPA
77						Reuse	Toner cartridge	0.08	2.5 lbs each, USEPA
77						Recycling	Wood pallets	63.04	40 lbs each, USEPA. Full credit for pallet repair.
77						Reuse	Rubber gaskets	0.74	As reported by agency
77						Reuse	Wood pallets	5.51	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
78	Energy company	125	218	Roll off	10.92	Recycling	Alum. Cans	0.11	17.82 lbs/33 gallons (crushed), USEPA
78						Recycling	Glass	0.22	12 lbs/case (8 oz bottles), USEPA
78						Reuse	Paper	37.50	5 lbs/ream, USEPA
78						Recycling	Plastic (PETE)	0.00	0.83 lbs/33 gallons, UPEPA
78						Reuse	Wood pallets	4.80	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
78						Recycling	Wood	39.54	329.5 lbs/yd3 (scrap, loose), USEPA
78						Recycling	Wood	105.00	105 tons (electrical poles), per manager
78						Reuse	Toner cartridge	0.10	2.5 lbs each, USEPA
78						Reuse	Miscellaneous	0.06	125 lbs misc. donations, per manager
79	Auto sales and service	37	624	Roll off	31.20	Recycling	Alum. Cans	0.32	1 case (24 cans)=0.89 lbs, USEPA
79						Reuse	Plastic (film)	10.55	22.55 lbs/yd3, Tellus
79						Reuse	Toner cartridge	0.01	2.5 lbs each, USEPA
80	Distributor of medical supplies	150	1,560	Roll off	78.00	Recycling	Alum. Cans	0.09	2.21 lbs/13 gallons (uncrushed), USEPA
80						Reuse	Cardboard	21.45	2.2 lbs each (medium), USEPA
80						Reuse	Cardboard	7.15	1.1 lbs each (small), USEPA
80						Reuse	Paper	0.94	5 lbs/ream, USEPA
80						Reuse	Paper	3.90	8 lbs/33 gal shredded paper, USEPA
80						Recycling	Plastic (PETE)	0.01	0.83 lbs/33 gallons, UPEPA
80						Recycling	Wood pallets	16.80	40 lbs each, USEPA. Full credit for pallet repair.
80						Reuse	Wood pallets	3.36	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
80						Reuse	Toner cartridge	0.11	2.5 lbs each, USEPA

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
81	Auto sales and service	60	624	Roll off	31.20	Recycling	Alum. Cans	0.01	1 case (24 cans)=0.89 lbs, USEPA
81						Recycling	Paper	0.66	5 lbs/ream, USEPA
81						Reuse	Cardboard	1.43	2.2 lbs each (medium), USEPA
81						Reuse	Aluminum scrap	0.18	175 lbs/yd ³ , Tellus. Counts since business started in 1994.
81						Reuse	Scrap metal	0.45	906 lbs/yd ³ , USEPA. Counts since business started in 1994.
81						Reuse	Toner cartridge	0.05	2.5 lbs each, USEPA
81						Reuse	Tires (car)	7.80	20 lbs each, USEPA
81						Reuse	Wood pallets	0.62	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
81						Reuse	Computer (donation)	0.04	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
81						Reuse	Furniture (donation)	0.69	Desk, double pedestal, laminate 60"x30" = 231 lbs, USEPA
82	Copy center	8	133	Roll off	6.63	Reuse	Cardboard	4.80	2.2 lbs each (medium), USEPA
82						Reuse	Toner cartridge	0.32	2.5 lbs each, USEPA
82						Reuse	Wood pallets	0.62	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
83	Aerospace parts	350 (+50 p.t.)	1,040	Roll off	52.00	Recycling	Cardboard	4.62	50.08 lbs/yd ³ , Tellus
83						Recycling	Alum. Cans	3.86	1 case (24 cans)=0.89 lbs, USEPA
83						Reuse	Paper	14.18	363.5 lbs/yd ³ , USEPA
83						Reuse	Paper	42.53	363.51 lbs/yd ³ (loose), Tellus
83						Reuse	Cardboard	0.57	2.2 lbs each (medium), USEPA
83						Recycling	Plastic	4.68	0.09 lbs/bottle, USEPA
83						Reuse	Rags (old clothing)	2.90	225 lbs/yd ³ , Tellus
83						Reuse	Toner cartridge	0.45	2.5 lbs each, USEPA
83						Reuse	Wood pallets	4.80	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
84	Special effects	30	312	Roll off	15.60	Recycling	Alum. Cans	0.03	5.61 lbs/33 gallons, USEPA
84						Recycling	Aluminum scrap	2.50	2.5 tons/yr (shavings), per manager. Counts since business started in 1996.
84						Recycling	Steel	25.00	25 tons/yr steel solids, per manager. Counts since business started in 1996.
84						Recycling	Paper	0.15	25.41 lbs/33 gallons, USEPA
84						Recycling	Plastic (PETE)	0.00	0.83 lbs/33 gallons, USEPA
84						Reuse	Newspaper	1.37	35 lbs/12" stack, USEPA
84						Reuse	Cardboard	0.17	2.2 lbs each (medium), USEPA
84						Reuse	Plastic (sheeting)	0.12	1 lb/yd2, USEPA
84						Reuse	Plastic (silicone)	0.26	10 lbs/week, per manager
84						Reuse	Plastic (styro-foam kernels)	0.60	6.27 lbs/yd3, Tellus
84						Reuse	Toner cartridge	0.17	2.5 lbs each, USEPA
84						Reuse	Computer (donation)	0.03	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
84						Reuse	Wood pallets	0.21	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
85	Retail book store	12 (+30 p.t.)	1,248	Roll off	62.40	Recycling	Alum. Cans	0.05	35 lbs/12" stack, USEPA
85						Reuse	Cardboard	5.72	2.2 lbs each (medium), USEPA
85						Reuse	Plastic (styro-foam kernels)	6.04	6.27 lbs/yd3, Tellus
85						Reuse	Wood pallets	0.05	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
86	Fabrication of sheet metal	85	936	Roll off	46.80	Recycling	Alum. Cans	0.06	1 case (24 cans)=0.89 lbs, USEPA
86						Recycling	Aluminum scrap	40.95	175 lbs/yd3, Tellus. Counts since business started in 2000 in S.C.
86						Recycling	Steel	6,837.48	487 lbs/ft3, USEPA. Counts since business started in 2000 in S.C.
86						Recycling	Paper	0.89	363.51 lbs/yd3 (loose), Tellus
86						Reuse	Cardboard	0.57	2.2 lbs each (medium), USEPA
86						Reuse	Magazines	0.11	3 lbs/10, USEPA
86						Reuse	Wood pallets	3.60	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
86						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
86						Reuse	Computer (donation)	0.06	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
87	Auto sales and service	60 (+15 p.t.)	1,300	Roll off	65.00	Recycling	Alum. Cans	0.08	1 case (24 cans)=0.89 lbs, USEPA
87						Recycling	Plastic (PETE)	0.79	0.09 lbs/bottle, USEPA
87						Reuse	Cardboard	0.80	2.2 lbs each (medium), USEPA
87						Reuse	Tires (car)	4.80	20 lbs each, USEPA
87						Reuse	Wood pallets	2.02	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
88	Retail home improvement	130 (+30 p.t.)	4,160	Roll off	208.00	Recycling	Alum. Cans	0.15	5.61 lbs/33 gallons, USEPA
88						Reuse	Green waste (mulching)	2.40	400 lbs/month, per manager
88						Recycling	Scrap metal	7.80	300 lbs/week, per manager
88						Recycling	Cardboard	163.80	700 lbs/bale, USEPA
88						Reuse	Cardboard	4.00	2.2 lbs each (medium), USEPA
88						Recycling	Plastic (PETE)	0.01	0.83 lbs/33 gallons, UPEPA
88						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
88						Recycling	Wood pallets	4.00	40 lbs each, USEPA (to recycler - full CIWMB reuse credit)
88						Reuse	Wood pallets	0.80	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
88						Composting	Wood	3.90	150 lbs/week, per manager
89	Auto sales and service	75	1,482	Roll off	74.10	Recycling	Alum. Cans	1.01	1 case (24 cans)=0.89 lbs, USEPA
89						Reuse	Cardboard	1.72	2.2 lbs each (medium), USEPA
89						Reuse	Wood pallets	1.25	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
89						Reuse	Tires (car)	4.16	20 lbs each, USEPA
89						Reuse	Computer (donation)	0.17	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
90	Retail fabric store	6 (+15 p.t.)	1,482	Roll off	74.10	Reuse	Plastic (bubble wrap)	0.46	3 lbs/33 gallons, USEPA
90						Reuse	Wood pallets	0.06	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
91	Auto sales and service	40	351	Roll off	17.55	Recycling	Alum. Cans	0.23	5 lbs/ream, USEPA
91						Recycling	Paper	2.18	363.51 lbs/yd3 (loose), Tellus
91						Reuse	Paper	0.03	5 lbs/ream, USEPA
91						Reuse	Toner cartridge	0.02	2.5 lbs each, USEPA
91						Reuse	Wood pallets	0.14	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
91						Reuse	Tires (car)	0.96	Donated garments, per manager
92	Family entertainment	7 (+58 p.t.)	312	Roll off	15.60	Reuse	Cardboard	0.21	4 lbs each (large), USEPA
92						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
93	Retail import goods	6 (+11 p.t.)	702	Roll off	35.10	Reuse	Cardboard	5.72	2.2 lbs each (medium), USEPA
93						Reuse	Plastic (styro-foam kernels)	0.38	6.27 lbs/yd3, Tellus
93						Reuse	Wood pallets	0.42	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
94	Manufacture semiconductor cleaning	80	234	Roll off	11.70	Recycling	Alum. Cans	0.77	1 case (24 cans)=0.89 lbs, USEPA
94						Reuse	Paper	1.30	5 lbs/ream, USEPA
94						Recycling	Plastic (PETE)	0.00	0.83 lbs/33 gallons, UPEPA
94						Reuse	Wood pallets	1.04	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
95	Manufacture electric motors	40 (+14 p.t.)	585	Roll off	29.25	Reuse	Cardboard	0.66	2.2 lbs each (medium), USEPA
95						Reuse	Magazines	0.07	3 lbs/10, USEPA
95						Reuse	Paper	0.13	5 lbs/ream, USEPA
95						Recycling	Plastic (PETE)	0.00	0.83 lbs/33 gallons, UPEPA
95						Reuse	Toner cartridge	0.26	2.5 lbs each, USEPA
95						Reuse	Wood pallets	6.24	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
96	Manufacture jet engine parts	75	624	Roll off	31.20	Recycling	Alum. Cans	0.09	1.1, 2.2, and 4 lbs each, USEPA
96						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
96						Reuse	Wood pallets	0.19	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
96						Reuse	Computer (donation)	0.08	Computer (26 lbs) + monitor (30 lbs) = 56 lbs each [U.S. EPA]
97	Golf Course	11 (+29 p.t.)	780	Roll off	39.00	Reuse	Cooking oil/grease	0.82	410 lbs/55 gallon drum, USEPA
97						Source reduce	Green waste (grasscycling)	1,067.22	350 lbs/1000 ft2 area, CIWMB (140 acres)
97						Reuse	Wood	280.80	1080 lbs/yd3 (limbs&stumps), Tellus
97						Reuse	Wood pallets	0.01	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
98	Hydraulic filtration	100	2,496	Roll off	124.80	Recycling	Alum. Cans	0.01	1 case (24 cans)=0.89 lbs, USEPA
98						Recycling	Aluminum scrap	27.30	175 lbs/yd3 (whole), Tellus. Counts since business started in 1991.
98						Recycling	Steel	9.75	62.5 lbs/ft3 (avg. of 50-75), FEECO, Counts since business started in Santa Clarita in 1991.
98						Reuse	Paper	0.03	5 lbs/ream, USEPA
98						Reuse	Wood pallets	0.72	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
98						Reuse	Toner cartridge	0.05	2.5 lbs each, USEPA
99	Discount Retail		1,040	Compactor	260.00	Recycling	Alum. Cans	0.03	13 gal = 2.11 lb., USEPA
99						Recycling	Glass	0.57	2 cases = 22 lb., USEPA
99						Recycling	Cardboard	337.69	Reported by Corporate
99						Recycling	Plastic (PETE)	0.00	33 gal = .83 lb., USEPA
99						Reuse	Toner cartridge	0.03	2.5 lbs each, USEPA
99						Reuse	Wood pallets	7.28	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
100	Retail					Recycling	Alum. Cans	0.07	13 gal = 2.11 lb., USEPA
100						Recycling	Glass	0.29	2 cases = 22 lb., USEPA
100						Recycling	Cardboard	0.00	Reported by Corporate
100						Source reduce	Paper	1.30	1 ream = 5 lb., USEPA
100						Recycling	Plastic (PETE)	0.01	33 gal = .83 lb., USEPA
100						Reuse	Plastic hangers	0.00	Reported by Corporate
						Recycling	Plastic (Film)	0.00	Reported by Corporate
100						Reuse	Wood pallets	4.16	40 lbs each, USEPA, divided by 5 (CIWMB reuse credit)
Totals for Non-Governmental		5,306	139,276		8,027			19,305.96	Percent of Diversion
Total Non-Governmental Commercial/Industrial Recycling								11,523.68	
Additional Metals Recycling Since 1990								406.04	61.3%
Al, Glass, Tin, and Plastic Containers Subtracted from Total Recycling								92.82	
Total Non-Governmental Commercial/Industrial Composting								912.73	
Total Non-Governmental Commercial/Industrial Source Reduction/Reuse								5,837.06	
Additional Metals and Inerts Source Reduction Since 1990								719.27	34.0%

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
101	City Government					Source reduce	Green waste (grasscycling)	2,978.42	350 lbs/1000 ft2, CIWMB
101						Reuse	Green waste (mulching)	1,092.00	1,092 tons, per City
101						Reuse	Toner cartridge	0.44	2.5 lbs each, USEPA
						Reuse	Soil	0.00	76 lb./ft3, FEECO
						Recycling	Concrete	500.00	Reported by City
						Recycling	Street Signs & Posts	0.35	Reported by City
101						Source reduce	Routing slips	0.28	.3lb/magazine'.02lb/newsletter, USEPA
102	Non-City Government					Recycling	Paper	0.18	5 lbs/ream, USEPA
102						Recycling	Paper	16.48	363.5 lbs/yd3, USEPA
102						Recycling	Cardboard	0.36	700 lbs/bale, USEPA
102						Recycling	Newspaper	2.02	35 lbs/12" stack, USEPA
						Recycling	Wood	5.40	108 lbs/yd3 (yard waste), USEPA
102						Recycling	Alum. Cans	0.14	5.61 lbs/33 gallons, USEPA
102						Recycling	Tires	1.04	20 lbs each, USEPA
102						Recycling	Other Metal	5.00	As reported by agency
102						Recycling	C&D	100.00	As reported by agency
102						Reuse	Green waste (grasscycling)	3,134.58	350 lbs/1000 ft2, CIWMB
102						Reuse	Paper	8.56	5 lbs/ream, USEPA
102						Reuse	Toner cartridge	0.59	2.5 lbs each, USEPA
						Reuse	Cardboard	8.92	2.2 lbs each (medium), USEPA
						Source reduce	Donation	0.11	225 lbs/yd3, Tellus
102						Source reduce	Paper	2.31	2.2 lbs each (medium), USEPA
Totals for Government								7,857.18	Percent of Diverison
Total Government Recycling								630.97	8.0%
Total Government Composting								0.00	0.0%
Total Government Source Reduction/Reuse								7,226.21	92.0%
Grand Total Diversion for Commercial/Industrial Sector Including Government								27,163.14	Percent of Diverison
Grand Total Recycling for Commercial/Industrial Sector Including Government								12,560.69	46.24%
Grand Total Composting for Commercial/Industrial Sector Including Government								912.73	3.36%

SUMMARY OF ALL BUSINESSES SURVEYED - CITY OF SANTA CLARITA

Ref. #	Type of Business	Number of Employees	Cubic yards of disposal	Roll off or Compactor	Disposal* (tons/yr)	Diversion Activity	Material Type	Tons Diverted	Conversion Factor and Source
Grand Total Source Reduction/Reuse for Commercial/Industrial Sector Including Government								13,782.54	50.74%

*Based on 100 lbs/y3 density for roll offs and 500 lbs/yd3 density for compactors. Not all disposal accounted for in this table, since some businesses did not report disposal.