

#### **BUY RECYCLED HANDBOOK**

Renee Sotelo, CO SB/DVBE Advocate (A central CSU report will then be compiled and sent to CalRecycle)

# The Annual Reports must be submitted as required by CalRecycle to:

Thomas Johnson
CSU Office of the Chancellor
Email: tjjohnson@cpp.edu

Carol Xie
CSU Office of the Chancellor
Email: <a href="mailto:cxie@calstate.edu">cxie@calstate.edu</a>

# **Table of Contents**

Table of Contents	2
Introduction	3
Background	3
The CSU Buy Recycle Handbook	3
Buy Recycle Content Requirements	4
Product Categories	5
Campus Responsibilities	6
Certification Requirements	6
Form of Certification	6
Certification Files	6
Reporting Requirements	7
Reportable Purchases/Products	7
Determination of Product Category	7
Solicitation Requirements	7
Preference for Tire Derived Products and Recycled Paper Products	7
Certifications	8
Exceptions and Special Considerations	8
Public Contract Code (PCC) Sections Pertaining to the State Agency Buy Recycled Campaign	10
Creating the Report using Peoplesoft	
CSU Buy Recycled Report	
Recycled-Content Certification	
RECYCIEU-CONTEIN CERTIFICATION FOR INTARTURACTURERS	10

#### Introduction

#### **Background**

The State Agency Buy Recycled Campaign (SABRC) is a joint effort between the Department of General Services (DGS) and the California Department of Resources Recycling and Recovery (CalRecycle) to implement State law. Public Contract Code (PCC) sections 12200–12320 require State agencies and the Legislature to purchase recycled-content products (RCP) instead of non-recycled-content products.

It is the CSU's policy to promote environmentally responsible procurement practices. Campuses are encouraged to comply with the Buy Recycle Campaign requirements by developing procedures that ensure the purchase of goods that contain recycled content or that may be recycled or reused when discarded.

It should be noted that the state requires 75% of the purchases for each Product Category to meet the state's mandates, except for antifreeze, paint, and tires. This increased from 50% in 2019/2020. The total of the Product Categories is not required.

Materials used in building projects should also be included in this report.

For more information, visit the CalRecycle website at <a href="https://www.calrecycle.ca.gov/BuyRecycled/StateAgency/">https://www.calrecycle.ca.gov/BuyRecycled/StateAgency/</a>.

#### The CSU Buy Recycle Handbook

This handbook was produced to assist the CSU campuses and administrative offices with the requirements for purchasing recycled-content products. It contains "desk instructions" to assist the campus Buy Recycle Coordinators with performing their Buy Recycle duties. These instructions along with the Buy Recycle policy, contained in the CSU Policy Manual for Contracting & Procurement, were written specifically for the CSU and developed to be in compliance with all applicable laws and regulations. It should be noted that the CSU requirements might differ from those for DGS state agencies and while DGS/CalRecycle Buy Recycle guidelines are helpful, campuses should carefully review this handbook and CSU Policy Manual for applicable requirements.

This handbook contains procedural guidelines as well as policy requirements. Policy requirements are also contained in the procurement policy manual and in the event of an inconsistency; campuses should follow the policy manual. Procedural guidelines are provided to campuses for use as a model only and may be modified to be consistent with campus procedures and requirements.

# **Buy Recycle Content Requirements**

<b>Product Categories</b>	Content Requirements (Percent)	Procurement Mandates (Percent) <sup>1</sup>
Antifreeze (AF)	70% Postconsumer	50%
Paper products (PP)	30% Postconsumer	75%
Printing and writing paper (PW)	30% Postconsumer	75%
Plastic products (PL)	10% Postconsumer	75%
Mulch, Compost and co- compost (CO)	80% Total Recycled Content	75%
Glass products (GL)	10% Postconsumer	75%
Lubricating oils (LO)	70% Postconsumer	75%
Paint (PT)	50% Postconsumer	50%
Tire-derived products (TD)	50% Postconsumer	50%
Tires (TI)	50% Total Recycled Content 10% Postconsumer	50%
Metal products (ST)	10% Postconsumer	75%

#### **Notes:**

(1) The numbers in the Procurement Mandated column indicate the percentage of all dollars spent in the product category to be spent on RCPs in that category for each fiscal year. The mandated total is per item, not the total report

# Product Categories (as defined in PCC section 12207 and 12209)

Code	Product Categories	Product Examples in each SABRC Category ( <i>PCC 12207</i> ) Examples include, but are not limited to, these individual products/materials.	Minimum Post-Consumer Content Requirement per Statute (PCC 12209)
1a	Paper Products	Cartons, wrapping, packaging, file folders, and hanging files, building insulation and panels, corrugated boxes, tissue, and toweling.	30 percent by fiber weight post-consumer fiber.
1b	Janitorial Paper Supplies		30 percent by fiber weight post-consumer fiber.
2	Printing and Writing Papers	Copy, xerographic, watermark, cotton fiber, offset, forms, computer printout paper, whitewove envelopes, manila envelopes, book paper, note pads, writing tablets, newsprint, and other uncoated writing papers, posters, index cards, calendars, brochures, reports, magazines, and publications.	30 percent by fiber weight post-consumer fiber.
3a	Compost and Co-compost Products	Soil amendments, erosion controls, soil toppings, ground covers, weed suppressants, and organic materials used for water conservation; yard trimmings and wood byproducts that are separated from the municipal solid waste stream or other source of organic materials such as biosolids or other comparable substitutes such as livestock, horse, or other animal manure, food residues or fish processing byproducts; mechanical breakdown of materials.	80 percent recovered material that would otherwise be normally disposed of in alandfill.
3b	Mulch		80 percent recovered material that would otherwise be normally disposed of in alandfill.
4	Glass Products	Windows, test tubes, beakers, laboratory or hospital supplies, fiberglass (insulation), reflective beads, tiles, construction blocks, desktop accessories, flat glass sheets, loose- grain abrasives, deburring media, liquid filter media, and containers.	10 percent post-consumer, by weight.
5	Lubricating Oils	Intended for use in a crankcase, transmission, engine, power steering, gearbox, differential chainsaw, transformer dielectric, fluid, cutting, hydraulic, industrial, or automobile, bus, truck, vessel, plane, train, heavy equipment, or machinery powered byan internal combustion engine.	70 percent re-refined base oil.
6a	Plastic Products	Printer or duplication cartridges, diskette, carpet, office products, plastic lumber, buckets, wastebaskets, containers, benches, tables, fencing, clothing, mats, packaging, signs, posts, binders, sheet, buckets, building products, garden hose, and trays.	10 percent postconsumer, by weight.
6b	Plastic		a. Have 10 percent post-consumer material, or
	Products:		b. Are purchased as remanufactured, or
	Printer or Duplication Cartridges		c. Are backed by a vendor-offered program that will take back the printer cartridge after their useful life and ensure that the cartridge is recycled and comply with the definition of recycled as set forth in section Public Contract Code 12156.
6c	Carpet		10 percent postconsumer, by weight.
6d	IT/Electronics		10 percent postconsumer, by weight.
7a	Paint: Low- VOC: < 50 grams/liter	Water-based paint, graffiti abatement, interior and exterior, and maintenance.	50 percent post-consumer paint (exceptions when 50 percent postconsumer content is not available or is restricted by a local air quality management district, then 10 percent post-consumer content may be substituted).
7b	Paint: Other VOC: > 50 grams/liter		50 percent post-consumer paint (exceptions when 50 percent postconsumer content is not available or is restricted by a local air quality management district, then 10 percent post-consumer content may be substituted).
8	Antifreeze	Recycled antifreeze, and antifreeze containing a bittering agent or made from polypropylene or other similar non-toxic substance.	70 percent post-consumer material.
9	Tires (Retreaded tires)	Truck and bus tires, and those used on fleet vehicles (and passenger cars where available).	Retreaded: Must use an existing easing that has undergone retreading or recapping process in accordance with Public Resource Code (commencing withsection 42400).
10	Tire- Derived Products	Flooring, mats, wheelchair ramps, playground cover, parking bumpers, bullet traps, hoses, bumpers, truck bedliners, pads, walkways, tree ties, road surfacing, wheel chocks,rollers, traffic control products, mudflaps, and posts.	50 percent recycled used tires.
11a	Metal Products	Staplers, paper clips, steel furniture, desks, pedestals, scissors, jacks, rebar, pipe, plumbing fixtures, chairs, ladders, file cabinets, shelving, containers, lockers, sheet metal, girders, building and construction products, bridges, braces, nails, and screws.	10 percent post-consumer material, by weight.
11b	Metal: Vehicles		10 percent post-consumer material, by weight.
11c	Metal: Open Office Panel Systems		10 percent post-consumer material, by weight.

## **Campus Responsibilities**

The CSU Contracts and Procurement Manual requires that the campuses:

- 1. Purchase RCPs instead of non-RCPs if fitness and quality are equal and the RCP is available at no more than the total cost of the non-RCP.
- 2. Require all contractors to certify the recycled content of all RCP purchased.
- 3. Attain the RCP procurement mandates as required.
- 4. Submit Buy Recycle procurement reports annually as requested by the Chancellor's Office through SmartSheet.
- 5. Establish purchasing practices that ensure the purchase of materials, goods, and supplies that may be recycled or reused when discarded.

## **Certification Requirements**

The CSU is mandated to require all contractors/bidders to certify in writing the minimum percentage, if not the exact percentage of post-consumer material in the products, materials, goods, or supplies sold or offered to the CSU. This certification shall be furnished under penalty of perjury. Products with no recycled content do not require certification; however a contractor may choose to provide a certification stating that the product has zero recycled content.

To ensure that this requirement is passed on to the contractor, campuses should require contractors to provide certifications with their bids or proposals and to include a certification requirement in the General Provisions that are issued with each contract.

Once a product has been certified it does not need to be recertified until the recycled content of the product has changed from the amount previously certified. For example, follow-on suppliers do not need to submit a certification if a valid certification for the same product has been submitted previously and is on file.

For exceptions to the submittal of a recycle content certification, see Exceptions and Special Considerations below.

#### Form of Certification

The certification is not required to be in any specific format. Campuses may require contractors to use the Recycled-Content Certification form, contained herein, or certification of recycled content may be identified on a website, in a product catalog, on product packaging, or by some other means, as long as the relevant information is provided by the contractor.

#### **Certification Files**

The method for the filing Buy Recycled Content certifications is not prescribed. Also, no requirement exists for campuses to develop and maintain a completely separate and dedicated file for Buy Recycled Content certifications, though this is an option open to the campuses. The only requirement for filing certifications is traceability from the recycled content product procured to the certification.

Certifications may be submitted and/or filed in electronic form, hardcopy form, or a combination of both. The procurement file may contain a copy of the certification or may specify a link to another location, either virtual or physical, where the certifications may be found. For example, if the certification is located on a manufacturer's website, the file may identify the link to the webpage or contain a hardcopy of the webpage.

## **Reporting Requirements**

# Buy Recycle Procurement Reports are due as required and should be submitted via Smart Sheet.

#### Reportable Purchases/Products

With the exceptions as noted herein, all contracts for goods, services and ITR that include delivery of products within the reportable categories must be tracked and included in the annual Buy Recycle Report. Products that do not fall within the reportable categories do not have to be reported. Tracking and reporting of reportable products must, as a minimum, be to the detail required by the Buy Recycle Report Form.

With the exception of purchases from other CSU campuses, purchases of recycle content products by a campus should be included in the annual report regardless of the source. This includes but is not limited to purchases from private firms, PIA, Office of State Publishing, and other public agencies.

#### **Determination of Product Category**

Each product should be reported in one of the reportable categories. For products that appear to be made from more than one type of material, campuses should use the category that appears to be the majority recycled material type. This decision may be made based any reasonable method available including visual examination.

## **Solicitation Requirements**

#### **Preference for Tire Derived Products and Recycled Paper Products**

Campuses shall allow a price preference to the suppliers of recycled tire-derived products and recycle paper products. This preference shall be 5 percent for bids offering tire-derived products and up to 10 percent for bids for recycle paper products. For bid evaluation purposes, the preference percentage should be multiplied by the lowest bid or price quoted by the supplier offering similar products made from non-recycled components then that amount subtracted from the bid price of the suppliers offering qualifying recycled products. This preference is for purposes of bid evaluation only. The value of contract to be awarded shall be exclusive of any preference calculations that may have been used for bid evaluations.

The combined amount of preference granted shall not exceed one hundred thousand dollars (\$100,000) and shall not exceed fifty thousand dollars (\$50,000) if a preference exceeding that amount would preclude an award to a certified small business that offers a similar product.

To encourage the use of recycled tires, contracts should be awarded to the bidder whose product has the greatest percentage of recycled tire content if the fitness, quality, and price are otherwise equal.

#### Certifications

If feasible, solicitations should require submittal of recycled content product certifications with the contractor's bid.

#### **Contract Clause**

If it is not feasible for the contractor to submit buy recycle certifications with their bid then include a clause in the contract that requires the submittal of the buy recycled certifications subsequent to contract award.

## **Exceptions and Special Considerations**

**Incidental Products** – Products resulting from Service or ITR contracts do not have to be reported if the value of the service or technology far exceeds the cost of the material content of the product. As an example, if a report is required to be delivered for the performance of a consultant contract and the labor cost of the consultant services far exceeds the value of the paper that the report is printed on, the paper does not have to be reported. The exception to this is if the material cost of the paper was separately identified.

In the event the material cost of a product is not insignificant, as compared to the value of the service or technology that went into the product, the value of the material should be reported. The value of the material may be determined by any reasonable method available and may be an estimated value. If there is no way to ascertain the material component of the cost, in this instance, then the entire price associated with that product may be reported.

**Plastic Products** – All printer or duplication cartridges should be reported if they have 10% post-consumer material, or are remanufactured, or are backed by a vendor-offered recycle program.

**Metal Products** – Unless virgin steel was specifically specified, all steel products that have been determined to fall within the metal products category should be reported as recycled. Certifications need not be required for steel products.

**Compost** – All compost should be reported as recycled. For the Buy Recycled Procurement Report, in the Compost category, the All Reportable Purchases columns should always equal the RCP Purchases columns.

Certifications need not be required for compost.

**Non-reportable Products** – Products that do not fall within one of the reportable categories should not be included in the Buy Recycled Report regardless of the recycled content. These products include wood products, textiles, masonry, aggregate, and concrete.

**Refurbished/Remanufactured/Reused Products** – Any products that are so certified and fall within one of the reportable categories should be included in the Buy Recycled Procurement Report. For these types of products, a certification to the effect that it is a refurbished, remanufactured or reused product is sufficient, no recycle content data is required.

**Tires** - At this time, only tires 16 inches and greater are known to be available that pass all applicable standards and specifications for retreaded tires.

**Tire Derived Products** – Reporting on this category is required, however, there is not a mandated procurement goal.

# Public Contract Code (PCC) Sections Pertaining to the State Agency Buy Recycled Campaign

#### PCC 12201 (c)

"If fitness and quality are equal, each state agency shall purchase recycled products instead of nonrecycled products whenever recycled products are available at the same or a lesser total cost than nonrecycled products."

#### PCC 12207 and 12209

Each State agency shall meet the goal for each of the product categories:

Paper products

Printing and writing papers

## Plastic products

Mulch, Compost/co-compost

Glass products

Lubricating oils

Paint

Tires

Metal

Antifreeze

#### PCC 12211 (a)

Each State agency shall report annually to the CIWMB on its progress towards meeting the goals.

#### PCC 12205 (a)

"All state agencies shall require all businesses to certify in writing the minimum percentage, if not the exact percentage, of postconsumer material in the products, materials, goods, or supplies offered or sold to the state regardless of whether the product meets the

requirements of Section 12209. The certification shall be furnished under penalty of perjury. The certification shall be provided regardless of content, even if the product contains no recycled material."

#### PCC 12217 (b)

"... In determining procurement specifications, with the exception of any specifications that have been established to preserve the public health and safety, all state procurement and purchasing specifications shall be established in a manner that results in the maximum state procurement of recycled products."

#### PCC 12217 (e)

All State agencies may also establish recycled product-only bids, cooperative purchasing arrangements, or other mechanisms to meet the requirements for recycled products and to encourage the maximum state purchase of recycled products."

#### **Public Resource Code 42890**

Requirements for Tire derived products. According to section 42890 of the Public Resources Code, Recycled tire-derived products must contain at least 50 percent by weight postconsumer material.

# **Creating the report using PeopleSoft**

The report can be printed using PeopleSoft report CSU Recycled Products Report. The report pulls data using the category codes, so it is essential that the campus' codes are correctly set up. The use of the correct category code ensures accurate data. Please see Recycled Products Reports Category Codes by Classification below. The repost has been extracted from CFS 9.2 User Guide, Purchasing Reports and Enhancements.

#### Recycled Products Reports Category Codes by Classification

Recycled Category	Non-Recycled Code	Recycled Code
Antifreeze	• 06003	• 06099
Mulch/Compost and Co-compost		• 33569
Glass Products	• 44000	• 44062
Lubricating Oils	• 40531	• 40587
Paint	• 63000	• 63079
Paper Products	• 61099	• 64066
Plastic Products	• 64060	• 66572
		• 42558
Printing & Writing Paper	• 25000	• 64599
	• 31000	
	• 39500	
	• 64500	
Metals	• 57000	• 03100
	• 57098	• 06500
		• 10500
		• 42598
		• 44500
		• 45000
		• 54500
		• 55600
		• 55800
		• 56000
		• 57096
		• 57099
		• 67000
		• 07000-07399
Tire Derived Products	• 46000	• 45064
	• 74500	
Tires, Larger than 15"	• 86300	• 86365
Tires, 15" and Smaller	• 86398	• 86399

# **CSU Buy Recycled Report**

CAMPUS		CONTACT	
<b>D</b> ATE	PHONE	E-MAIL ADDRESS	

Column 1		Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Product Ca	ategory <sup>1</sup>	All Reportable Purchases (QUANTITY) <sup>2</sup>	All Reportable Purchases (DOLLARS) <sup>3</sup>	RCP Purchases (QUANTITY) <sup>4</sup>	RCP Purchases (DOLLARS) <sup>5</sup>	Percent of RCP (QUANTITY) <sup>6</sup> Col 4/Col 2 =%	Percent of RCP (DOLLARS) <sup>7</sup> Col 5/Col 3=%
Antifreeze		(gal)	\$	(gal)	\$	%	%
Mulch/Con compost	npost/Co-	(cu yd)	\$	(cu yd)	\$	%	%
Glass prod	lucts		\$		\$		%
Lubricating	g oils	(gal)	\$	(gal)	\$	%	%
Paint		(gal)	\$	(gal)	\$	%	%
Paper prod	lucts		\$		\$		%
Plastic pro	ducts		\$		\$		%
Printing an	nd writing		\$		\$		%
Tires 15	3" and smaller		\$		\$	%	
	arger than 15"		\$		\$	%	
Tire-derive	ed products		\$		\$		%
Metal prod	lucts		\$		\$		%
Total of car	tegories above		Total <sup>8</sup> : \$		Total <sup>9</sup> : \$		Total:

(See footnotes on the back of this page.)

#### **Footnotes**

**Note:** All purchases within these product categories, regardless of the source of the product or the type of contract used to purchase them, should be included in your report. Include **all** reportable purchases—reportable RCPs and reportable non-RCPs.

- 1. Please refer to the glossary of terms for definitions and examples of the product categories. Include **all** reportable purchases (RCPs and non-RCPs) within the product categories. RCPs outside of the reportable product categories **cannot** be counted toward attaining the procurement goals. However, non-reportable RCPs may be included as an attachment to this report.
- 2. Indicate the quantity (units) of **all** reportable purchases (RCPs and non-RCPs) in each product category during the fiscal year. Quantities do not need to be reported for the product categories with shading. If printing and writing papers (PWP) are purchased in rolls, please indicate the number and size of rolls.
- 3. Indicate the total dollars spent on **all** reportable purchases (RCPs and non-RCPs) in each product category purchased during the fiscal year.

- 4. Indicate the total quantity (units) of reportable RCPs purchased during the fiscal year. Quantities do not need to be reported for the product categories with shading.
- 5. Indicate the total dollars spent on reportable RCPs during the fiscal year for each category.
- 6. Indicate the percentage of reportable RCPs purchased. The percent recycled is calculated by dividing the figure in column 4 by the figure in column 2 and multiplying by 100. Percentages do not need to be calculated for the product categories with shading.
- 7. Indicate the percentage of total dollars represented by dollars spent on reportable RCPs in each category. The percent recycled is calculated by dividing the figure in column 5 by the total of the figure in column 3 and multiplying by 100.
- 8. The total of column 3 should be equivalent to the total dollars spent on **all** reportable products (RCPs and non-RCPs) during the fiscal year.
- 9. The total of column 5 should be equivalent to the total dollars spent on reportable RCPs during the fiscal year.

	•	•	ecifications, are a	•	ntation verifying the infor	mation requ	ired. _Date				
Address							_Phone				
Fax			E-mail				_Web site				_
Item/ Qty Unit of Row Measur	Unit e Cost	Subtotal	Product Number / ID SKU	Product Manufacturer	Product Description / Brand	SABRC Product Category <sup>1</sup>	Postconsumer Material (Percent) <sup>2</sup>		Virgin Material (Percent) <sup>3</sup>	Total Percent <sup>4</sup>	
										100%	
										100%	
										100%	
										100%	
										100%	
										100%	
	<b>'</b>	Total \$						1			
products, materials, good certify that the above	ds, or suppli informat	es offered or s ion is true.	sold. I further certify that	these environmenta	the State agency awarding a contra al claims for recycled conten 14, available at: http://busine	t regarding th	ese products are	consistent w	ith the Fede	eral Trade	

**Product category** 

Campus:

**Recycled-Content Certification** 

Purchase Order #:

State's minimum recycled-content requirements

#### **Footnotes**

- 1. **Product category** refers to one of the product categories listed to the right, into which the reportable purchase falls. For products made from multiple materials, choose the category that comprises most of the product by cost, weight, or volume.
  - If the product does not fit into any of the product categories, enter "N/A." Common N/A products include wood products, natural textiles, aggregate, concrete, electronics such as computers, TV, software on a disk or CD, telephone systems, printers, copiers, and fax machines.
- 2. **Postconsumer material** comes from products that were bought by consumers, used, then recycled. For example: a newspaper that has been purchased and read, next recycled, and then used to make another product would be postconsumer material.

Example: If copy paper contained 20 percent postconsumer material, the remainder will be virgin material. Indicate 20 percent in the Postconsumer column and 80 percent in the Virgin Material column.

- 3. **Virgin material** is that portion of the product made from new or non-recycled material. The material is neither secondary nor postconsumer.
- 4. **Total percent** is the sum of the Postconsumer Material column, and Virgin Material column and it must equal 100 percent.

Note: If it is a refurbished or remanufactured product, such as a remanufactured toner cartridge or a retreaded tire, then include that information in the product description column and do not complete the postconsumer material, and virgin material columns.

For more information, please visit <a href="http://www.calrecycle.ca.gov/default.asp">http://www.calrecycle.ca.gov/default.asp</a>.

TR = total recycled content PC = postconsumer

Antifreeze (AF) engine coolant added to radiator water in cars, trucks, and many other types of engines	70% PC
Mulch, Compost and co-compost (CO) landscaping materials, erosion control, weed control, decomposed organic yard, or food materials	80% PC
Glass Products (GL) windows, fiberglass (insulation), tiles, construction blocks, and flat glass sheets	10% PC
<b>Lubricating Oils</b> (LO) motor, transmission fluids, power steering, crankcase, transformer dielectric fluids, gear, hydraulic, industrial fluids, base stock for tractors, vehicles, cars, trucks, and buses	70% PC
Paint (PT) latex paint, interior/exterior, maintenance	50% PC
Paper Products (PP) paper janitorial supplies, corrugated boxes, paperboard (boxes, cartons, wrapping), hanging files, file boxes, building insulation, and containers	30% PC
<b>Plastic Products</b> (PL) toner cartridges, blank diskettes and CDs, carpet, office products, plastic lumber, waste baskets, benches, tables, fencing, clothing, packaging, signs, posts, and binders	10% PC
<b>Printing and Writing Paper</b> (PW) xerographic and higher-grade papers, high-speed copier paper, offset paper, forms, carbonless paper, ruled tablets, calendars, posters, manila file folders, index cards, white wove envelopes, and cover stock	30% PC
<b>Metal Products</b> (ST) automobiles, vehicles, staplers, paper clips, furniture, scissors, and pipe. Steel products made in North America, Europe, and Japan meet SABRC requirements; thus, only complete Dollars, Product Description, and SABRC Product Category.	10% PC
<b>Tire-Derived Products</b> (TD) flooring, wheelchair ramps, playground cover, parking bumpers, truck-bed liners, pads, walkways, tree ties, road surfacing, wheel chocks, rollers, traffic control products, mud flaps, and posts	50% PC
<b>Tires</b> (TI) passenger, truck, bus, and equipment tires. For retreaded tires indicate this in the product description column and do not complete postconsumer, and virgin material columns	50% TR 10% PC

Recycled-Content Certification for Manufacturers	<b>Date</b>
By completing this form, you are taking the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certifying the amount of recycled material in the proactive steps of certification and the proactive ste	products you manufacture. California law requires
local and State public agencies to collect this information for all products, materials, good, or supplies being offer	ered or sold. Complete a row for each product, and
attach additional sheets if necessary. This product certification is valid until the product composition changes, ar	nd it is the responsibility of the manufacturer to

update this certification.

Manufacturer	•	nat apply: Disabled Veto ertified: Small Business	,	*	
Address			— Phone	· / _	
Fax	E-mail		Web site		
Product Number / ID SKU	Product Description / Brand / Construction Specification Index (CSI)	SABRC Product Category <sup>1</sup>	Postconsumer Material (Percent) <sup>2</sup>	Virgin Material (Percent) <sup>4</sup>	Total Percent <sup>5</sup>
					100%
					100%
					100%
					100%
					100%
					100%
					100%
					100%
or sold.  I certify that the above information	),requires certification in writing, under penalty of perjury the minimum, is true. I further certify that these environmental claims fo keting Guidelines in accordance with PCC 12404, available	or recycled content re	garding these products are con	nsistent with the Feder	al Trade
Print name of manufacturer representati	rive completing form Title		Signature of manufa	acturer representative con	npleting form
(See footnotes on the back of this page	ge.)				

<b>Product category</b>	State's minimum recycled-content requ	irements
Antifreeze (AF) engine co trucks, and many other type	olant added to radiator water in cars, es of engines	70% PC
	compost (CO) landscaping materials, rol, decomposed organic yard, or food	80% PC
Glass Products (GL) wind construction blocks, and fla	lows, fiberglass (insulation), tiles, at glass sheets	10% PC
crankcase, transformer diel	tor, transmission fluids, power steering, lectric fluids, gear, hydraulic, industrial ors, vehicles, cars, trucks, and buses	70% PC
Paint (PT) latex pain	t, interior/exterior, maintenance	50% PC
	r janitorial supplies, corrugated boxes, , wrapping), hanging files, file boxes, ntainers	30% PC
carpet, office products, plas	er cartridges, blank diskettes and CDs, stic lumber, waste baskets, benches, ackaging, signs, posts, and binders	10% PC
papers, high-speed copier p	per (PW) xerographic and higher-grade paper, offset paper, forms, carbonless ars, posters, manila file folders, index es, and cover stock	30% PC
furniture, scissors, and pipe Europe, and Japan meet SA	mobiles, vehicles, staplers, paper clips, e. Steel products made in North America, ABRC requirements; thus, only complete on, and SABRC Product Category.	10% PC
playground cover, parking	D) flooring, wheelchair ramps, bumpers, truck-bed liners, pads, arfacing, wheel chocks, rollers, traffic s, and posts	50% PC

#### **Footnotes**

- 5. **Product category** refers to one of the product categories listed to the right, into which the reportable purchase falls. For products made from multiple materials, choose the category that comprises most of the product by cost, weight, or volume.
  - If the product does not fit into any of the product categories, enter "N/A." Common N/A products include wood products, natural textiles, aggregate, concrete, electronics such as computers, TV, software on a disk or CD, telephone systems, printers, copiers, and fax machines.
- 6. **Postconsumer material** comes from products that were bought by consumers, used, then recycled. For example: a newspaper that has been purchased and read, next recycled, and then used to make another product would be postconsumer material.

Example: If copy paper contained 20 percent postconsumer material, the remainder will be virgin material. Indicate 20 percent in the Postconsumer column and 80 percent in the Virgin Material column.

**Tires** (TI) passenger, truck, bus, and equipment tires. For retreaded tires indicate this in the product description column and do not complete postconsumer, and virgin material columns

- 7. **Virgin material** is that portion of the product made from new or non-recycled material. The material is neither secondary nor postconsumer.
- 8. **Total percent** is the sum of the Postconsumer Material column, and Virgin Material column and it must equal 100 percent.

Note: If it is a refurbished or remanufactured product, such as a remanufactured toner cartridge or a retreaded tire, then include that information in the product description column and do not complete the postconsumer material, and virgin material columns.

For more information, please visit http://www.calrecycle.ca.gov/default.asp.

TR = total recycled content PC = postconsumer