

City of Brea Construction and Demolition Recycling Requirements

Many of the materials generated from your project can, and should be, recycled. According to the Green Building Standards Code of the City of Brea and Chapter 8.29 of the Brea City Code, you are **required** to identify materials that will be reused, recycled, or disposed from your project.

The required goal is to reuse or recycle at least 65% of project waste.

The easiest compliance method is to use Republic Services as the hauler of all of your construction and demolition waste. Customer Service Number (714)238-2444 - ordering a C&D industrial roll off will provide automatic compliance of 65% diversion.

Step 1: BEFORE Permit Issuance - The customer shall submit the Waste Management Plan to the Public Works Office via email to: willw@cityofbrea.net

- Form No. 1 - Select and identify both a waste hauler for trash and a recycling dealer for recyclable materials. ***Republic Services has an exclusive franchise for waste hauling in the City of Brea.***
- Forms No. 2 & 3 – (Self-haul Only) If you are not using Republic Services as your hauler you must identify the amount of material (in tons or cubic yards) that you anticipate will be recycled or reused. List of permitted Recycling Dealers is attached.
- ***Third Party Bins will not be allowed on job sites as per City Ordinance No. 990.***

PERMITS WILL NOT BE ISSUED UNTIL THE ATTACHED FORMS ARE SUBMITTED AND APPROVED BY THE PUBLIC WORKS OFFICE.

Step 2: BEFORE Final Approval - Recycle at least 65% of the project waste or use Republic Services for collection and hauling of all construction and demolition debris.

- **SAVE RECEIPTS AND/OR DOCUMENTS OF MATERIALS RECYCLED DURING CONSTRUCTION, DEMOLITION, OR REMODELING.**
- If not using Republic Services submit RECEIPTS OR A REPORT FROM THE RECYCLING DEALER to show that 65% of job waste was recycled. (Self-haul only)

FINAL APPROVAL WILL NOT BE GIVEN UNTIL DOCUMENTATION HAS BEEN SUBMITTED AND APPROVED BY THE WASTE MANAGEMENT PLAN COMPLIANCE OFFICIAL.

Attachments:

- Waste Management Plan (Forms No. 1, 2, and 3 to be submitted to the Public Works Department.)
- Conversion Rates
- Builders Guide to Reuse and Recycling, including a list of Permitted Recycling Dealers.

Questions?

Contact Will Wenz, Public Works Superintendent

City of Brea Service Center

545 N. Berry Street, Brea, CA 92821

(714) 990-7695, willw@cityofbrea.net

EMAIL COMPLETED FORM(S) TO: willw@cityofbrea.net

Form No. 1
City of Brea Waste Management Plan

Many of the materials generated from your project can be recycled. According to the Green Building Standards Code of the City of Brea and Chapter 8.29 of the Brea City Code, unless you are using Republic Services for all of your debris hauling you are required to identify materials that will be reused, recycled, or disposed from your project.

The required goal is to reuse or recycle at least 65% of project waste.

Project Name: _____

Location (Address): _____

Building Type: _____ Project Cost: _____

Square Footage or Number of Units: _____

Type of Project: New Construction Demolition Tenant Improvement Other: _____

Type of Construction (wood frame, concrete, steel, etc.): _____

Applicant: _____ Phone: _____

Company Name and Address: _____

Names of: (1) Waste Hauler and (2) Recycling Contractor for the Project: _____

Part I. Submittal of Waste Management Plan (this form and Forms No. 2 and 3, attached) Before Issuance of Permit

You are required to recycle or reuse 65% of the waste materials incurred on site. Use tons or cubic yards to quantify the total estimated waste and percentages for materials. A Conversion Rate table is attached. Ask your waste hauler, recycling dealer, or site cleanup vendor to assist you with this plan. **Your building or demolition permit will not be issued until the Waste Management Plan has been submitted and approved. Submit these forms to the Public Works Office.**

For Office Use Only: Public Works Department, Plan Check Approval <input type="checkbox"/> Required Project (addition or alteration) <input type="checkbox"/> Demolition Project <input type="checkbox"/> Waste Management Plan Approved <input type="checkbox"/> Exempt: _____ Signature: _____ Date: _____
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Part II. Submittal of Documentation (Forms No. 2 and 3 plus receipts) At Project Completion, Before Final (Documentation MUST demonstrate that 65% of the materials were recycled or reused or that Republic Services was used for all hauling.) Documentation must include receipts of all recycling and disposal or a report from the recycling dealer identifying amount of waste recycled and disposed. **The Building Inspector will not final your project until documentation has been submitted and approved. Submit documentation to the Public Works Office.**

For Office Use Only: Public Works Department, Final Approval <input type="checkbox"/> Approved <input type="checkbox"/> Denied <input type="checkbox"/> Further Information Required: _____ Signature: _____ Date: _____
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**Form No. 2
Demolition**

Total Estimated Waste Generated by Project: _____ tons/cubic yards

(Ask your hauler, recycler, or site cleanup vendor to assist you. Use receipts from your previous jobs for estimates.)

Material	BEFORE Permit Issuance				BEFORE Final
	Estimated Total Amount Generated	Estimated Percentage Recycled/ Reused	Estimated Percentage Disposed	Vendor or Facility	Actual Percentage Recycled/Reused/ Comments
Asphalt/Concrete					
Dirt					
Brick/Masonry					
Wood					
Metals					
Doors, windows, cabinets, fixtures					
Other (painted wood, drywall): _____					
Trash					

Was “deconstruction” or salvage considered as an option to traditional demolition?

Yes No If “no”, explain: _____

FOR ANY RECYCLING/TRASH HAULING: The contractor/owner and hauler must verify by name and signature any containers used are for recycling purposes, are *used at no cost to the contractor/owner*, and the contractor/owner receives remuneration for the recycled product. Any other use is in direct violation of the City’s Waste Hauling Franchise Agreement and containers will be impounded at the owner’s expense.

Owner/Contractor Name (Print): _____

Owner/Contractor Name (Signature): _____

Recycling Hauler Name (Print): _____

Recycling Hauler Name (Signature): _____

Prepared by: _____ Date: _____

Signature: _____

**Form No. 3
New Construction**

Total Estimated Waste Generated by Project: _____ tons/cubic yards
(Ask your hauler, recycler, or site cleanup vendor to assist you. Use receipts from your previous jobs for estimates.)

Material	BEFORE Permit Issuance			Vendor or Facility	BEFORE Final
	Estimated Total Amount Generated	Estimated Percentage Recycled/ Reused	Estimated Percentage Disposed		Actual Percentage Recycled/Reused/ Comments
Asphalt/Concrete					
Dirt					
Brick/Masonry					
Wood					
Metals					
Doors, windows, cabinets, fixtures					
Other (painted wood, drywall): _____					
Trash					

Did you recycle your jobsite waste in the past? Yes No

Did you use a jobsite cleanup service to recycle your waste? Yes No

Did you have difficulties finding recycling vendors? Yes No

If there are no plans to recycle jobsite waste, explain why:

FOR ANY RECYCLING/TRASH HAULING: The contractor/owner and hauler must verify by name and signature any containers used are for recycling purposes, are *used at* no cost to the contractor/owner, and the contractor/owner receives remuneration for the recycled product. Any other use is in direct violation of the City's Waste Hauling Franchise Agreement and containers will be impounded at the owner's expense.

Owner/Contractor Name (Print): _____

Owner/Contractor Name (Signature): _____

Recycling Hauler Name (Print): _____

Recycling Hauler Name (Signature): _____

Prepared by: _____ Date: _____

Signature: _____

Conversion Rates			
Material	Lbs/cy	Tons/cy	Cy/ton
Wood	300 lbs/cu.yd.	0.15 tons/cu.yd.	6.7 cu yds/ton
Cardboard	100 lbs/cy.yd.	0.05 tons/cu.yd.	20 cu yds/ton
Drywall	500 lbs/cu.yd.	0.25 tons/cu.yd.	4 cu.yds/ton
Concrete/Asphalt	4000 lbs/cu.yd.	2.0 tons/cu.yd.	0.5 cu. yds/ton
Mixed Waste	350 lbs/cu.yd.	0.175 tons/cu.yd.	5.7 cu.yds/ton

Source: Resource Efficient Building (1994), Metro Solid Waste Department, Portland, Oregon

Use the above conversion factors and receipts from previous projects to help you estimate the potential amount of recyclable materials and waste from your project. Again, your hauler or recycler may assist you in estimating these numbers.

Revised 08/2015

RECYCLING DEALERS

The categories of recyclable materials are as follows:

Construction and Demolition Materials: Brick, Concrete, Dirt, Granite, Gravel, Pavement/Asphalt and Sand

Metals: Aluminum Cans, Ferrous/Non-Ferrous Metals, Scrap Metals, Tin Cans and White Goods (stoves, refrigerators, etc.)

Green Wastes: Compost, Grass Clippings, Leaves, Prunings, Christmas Trees

Glass: Beverage Containers, Crushed Glass and Window Panes

Wood: Bark, Boards, Planks, Chips, Pallets, Plywood, Sawdust and Shavings

Note: Although a company may designate the acceptance of materials in one or more categories, **please call to verify your specific materials and quantities are accepted.** If you need further information, please contact the City of Brea Public Works Superintendent, Will Wenz at 714-990-7695 or willw@cityofbrea.net.

Recycling Dealer	C&D	Metals	Green Waste	Glass	Wood	Recycling Dealer	C&D	Metals	Green Waste	Glass	Wood
North American Recycling and Crushing, LLC 1120 N. Richfield Rd. Anaheim, CA 92807 (714) 777-6400						TVI Gold Coast Recycling 7973 Irvine Blvd. Irvine, CA 92618 (949) 551-0363					
Madison Materials 1035 East 4 th Street Santa Ana, CA 92701 (714) 664-0159						Ware Disposal/Madison Materials P.O. Box 1318 Santa Ana, CA 92702 (714) 834-0234					
Ewles Materials - Irvine 16081 Construction Circle Irvine, CA 92606 (949) 552-6008						Reuse/Salvage					
R. J. Noble 15505 E. Lincoln Ave. Orange, CA 92865 (714) 637-1550						Habitat for Humanity 1656 W. Katella Ave Anaheim, CA 92802 (714) 434-6266, (714) 434-6202	 Call Habitat for Humanity for list of items acceptable for donation				
Sunwest Metals 1150 N. Anaheim St. Anaheim, CA 92801-2502 (714) 635-0470						Habitat for Humanity 2200 Ritchey St, Santa Ana, CA 92705 (714) 434-6200, (714) 434-6202	 Call Habitat for Humanity for list of items acceptable for donation				
Franchised Waste Haulers	C&D	Metals	Green Waste	Glass	Wood	Recycling Facilities	C&D	Metals	Green Waste	Glass	Wood
Republic Services 1131 North Blue Gum Street Anaheim, California 92806 Telephone: (714) 238-3300 Customer Svs.: (714) 238-2444 Fax: (714) 238-3304						CVT Recycling Center 1131 North Blue Gum Street Anaheim, California 92806 Telephone: (714) 238-3300 Fax: (714) 238-3304					