

Construction & Demolition Debris

(C & D)

Recycling Program



CALGreen - Construction Waste Management Requirements

The 2013 California Green Building Code (CALGreen) requires C&D projects including additions and alterations to divert from landfills at least 50% of the nonhazardous C&D debris generated during the project.

To comply, contractors may either:

- ◆ Utilize a waste management company that certifies a minimum 50% waste diversion.
- ◆ Obtain & maintain a Waste Management Plan available from the City & document diversion and disposal.
- ◆ Document and validate a combined disposal weight of less than or equal to 2 pounds per square feet in new construction of non-residential and residential low rise (3 stories or less). Or less than or equal to 3.4 pounds per square feet in new construction of residential high rise (4 stories or more).

Planning for Waste Management

Contractors must sign-up for waste hauling services through the local franchise hauler, Republic Services Solano Garbage, the only hauler authorized to collect garbage in Suisun City. Republic Services also offers recycling services as part of their C & D pick-up. Contact Republic Services at (707) 439-2800 to order a roll-off container for your project.

The Permit Applicant is responsible for ensuring the recycling requirements are met for all waste generated on-site of their project, including waste generated by contractors and subcontractors.

The Process

Upon project completion, Permit Applicant must submit a completed Waste Management Plan, copies of weight tickets and receipts from recycling and disposal facilities or haulers to the building inspector demonstrating compliance with the C&D reporting and diversion requirements. The building inspector must have the weight tickets and receipts

Other CALGreen Requirements

Recycling and Trash Enclosure: Work with Suisun City's building inspector to ensure your project has readily accessible area large enough to serve the entire building for the depositing, storage and collection of non-hazardous materials for recycling, including (at minimum) paper, corrugated cardboard, glass, plastics, organic waste and metals.

Proper Disposal of Universal Waste: Universal waste from non-residential addition and alteration projects shall require verification that the materials are disposed of properly and diverted from landfills. A list of prohibited universal waste materials are included in the Resource List (next page).

Use of Recycled Content Materials: For those who want to go above and beyond what's required, CALGreen suggests construction of non-residential structures to use two or three recycled content materials out of the following nine product types: insulation, exterior paint, carpet, compost, mulch, acoustical ceiling panels, drywall and aggregate base.

Resource List

Haulers & Recycling Facilities—also check County-wide Recycling Guide:

<http://www.solanocounty.com/depts/rm/planning/>

1) Republic Services/Solano Garbage (Franchise Hauler)

1901 Industrial Court, Fairfield, CA 94533

(707) 439-2800 — www.republicservices.com

*Provides roll-off boxes for construction projects and accepts concrete, wood, green waste, asphalt, cardboard, metals, plastics and more for commercial, industrial, agricultural, residential, construction and demolition. **Meet all CALGreen requirements through using this service.***

2) Concrush

2216 Cement Hill Road, Suite E, Fairfield, CA 94533

(707) 437-1239 — www.concrush.com

Hours: 7am to 3:30pm—Monday through Friday

Accepts: asphalt, bricks, concrete, (rebar OK). *SELLS Class 2 Aggregate base rock.*

3) Devlin Road Transfer Station

889 Devlin Road, American Canyon, CA

707 258-9005 — <http://naparecycling.com/devlinroadrecycling/>

HOURS: Daily 8am-4pm

Accepts: Concrete, Asphalt, Dirt, Clean Sheet Rock, Wood (painted or unpainted), Scrap Metal, Yard Waste, Roofing Material and Carpet.

Prohibited Universal Waste

Universal waste is hazardous to human health and the environment. These items *cannot* be discarded in landfills.

Types of Universal Waste:

- ◇ Batteries
- ◇ Cell Phones
- ◇ Electronic Waste and CRTs
- ◇ Electronic Devices
- ◇ Fluorescent Lamps
- ◇ Thermostat
- ◇ Mercury wastes like thermometers and toys
- ◇ Non-empty Aerosol Cans such as Propane, Butane, Pesticides

More information is available at: <http://www.dtsc.ca.gov/HazardousWaste/UniversalWaste/index.cfm>.

For more information regarding CALGreen and the recycling of C&D waste materials, go to:

<http://www.calrecycle.ca.gov/ConDemo/>

or contact:



**City of Suisun City
Building Department
(707) 421-7310**

