



2019 CALIFORNIA BUILDING STANDARDS CODE OF REGULATIONS TITLE 24

CONSTRUCTION WASTE MANAGEMENT (CWM) PLAN
California Green Building Standards Code

Sections 301.1, 4.408 and 5.408

This form is applicable for: All newly constructed residential buildings or structures, existing residential buildings or structures with additions/alterations, all newly constructed nonresidential buildings or structures, existing nonresidential buildings with additions of 1,000 sq. ft. and larger and existing nonresidential alterations when permit valuation or estimated construction cost of alteration is \$200,000.00 or greater.

| | | | |
|---|--|---------------|--|
| Permit Number: | | Project Name: | |
| <p>NOTE: If using this form only, confirm with hauler they can meet the 65% diversion requirement. You may be required to self-haul some or all of your construction waste.</p> <p><input type="checkbox"/> Recology Auburn Placer Disposal Service</p> <p><input type="checkbox"/> Tahoe Truckee Sierra Disposal</p> <p>Contractor (Documentation Author's /Responsible Designer's Declaration Statement)</p> <ul style="list-style-type: none"> I certify that this Certificate of Compliance documentation is accurate and complete. I certify that the features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 11 of the California Code of Regulations. I certify that all subcontractors shall comply with the project's construction waste management plan. The design features identified on this Certificate of Compliance are consistent with the information documented on other applicable compliance forms, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with the permit application. | | | |
| Signature: | | | |
| Company: | | Date: | |
| Address: | | License No: | |
| City/State/Zip: | | Phone: | |

If you have any questions, please contact the recycling staff at 530-889-6846.

All Others / Self Haul complete form Self Haul Exhibit A identifying method of construction waste management plan.



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Exhibit A - SELF HAUL
CONSTRUCTION WASTE MANAGEMENT (CWM) PLAN
California Green Building Standards Code
Sections 4.408 and 5.408

Permit Number: _____ Project Name: _____

Construction Waste Management (CWM) Plan

Project Manager: _____

Waste Hauling Company: _____

Contact Name: _____

- All Subcontractors shall comply with the project's Construction Waste Management Plan.
All Subcontractor foremen shall sign the CWM Plan Acknowledgment Sheet.

- 1. The project's overall rate of waste diversion will be ____ %. (Minimum 65%).
2. This project shall generate the least amount of waste possible by planning and ordering carefully, following all proper storage and handling procedures to reduce broken and damaged materials and reusing materials whenever possible.
3. Spreadsheet 1, enclosed, identifies the waste materials that will be generated on this project, the diversion strategy for each waste type and the anticipated diversion rate.
4. [HAULING COMPANY] will provide a commingled drop box at the jobsite for most of the construction waste. These commingled drop boxes will be taken to [Sorting Facility Name and Location]. The average diversion rate for commingled waste will be ____%. As site conditions permit, additional drop boxes will be used for particular phases of construction (e.g., concrete and wood waste) to ensure the highest waste diversion rate possible.

Notes:

- 1. Waste stream reduction refers to efforts taken by the builder to reduce the amount of waste generated by low rise residential projects of three stories or less to below 3.4 pounds per square foot of building area.
2. When using waste stream reductions measures for low rise residential, the gross weight of the product is subtracted from a base weight of 3.4 pounds per square foot of building area.
3. 100% of excavated soil and land clearing debris for nonresidential projects shall be reused or recycled. (Exception: Reuse on- or off-site of soil vegetation or soil contaminated or disease or pest infestation.)

5. _____ (Hauling Company) will track and calculate the quantity (In tons) of all waste leaving the project and calculate the waste diversion rate for the project. _____ (Hauling Company) will provide Project Manager with an updated monthly report on gross weight hauled and the waste diversion rate being achieved on the project. _____ (Hauling Company) monthly report will track separately the gross weights and diversion rates for commingled debris and for each source-separated waste stream leaving the project.
In the event that _____ (Hauling Company) does not service any or all of the debris boxes on the project, the _____ (Hauling Company) will work with the responsible parties to track the material type and weight (in tons) in such debris boxes in order to determine waste diversion rates for these materials.
6. In the event that Subcontractors furnish their own debris boxes as part of their scope of work, such Subcontractors **shall not** be excluded from complying with the CWM Plan and will provide _____ (Hauling Company) weight and waste diversion for their debris boxes.
7. In the event that site use constraints (such as limited space) restrict the number of debris boxes that can be used for collection of designated waste the project Superintendent will, as deemed appropriate, allocate specific areas onsite where individual material types are to be consolidated. These collection points are not to be contaminated with non-designated waste types.
8. Debris from jobsite office and meeting rooms will be collected by _____ (Disposal Service Company) _____ (Disposal Service Company) will, at minimum, recycle office paper, plastic, metal and cardboard.

Construction Waste Management (CWM) Worksheet

Diversion of some of the following materials will fluctuate depending on markets

| WASTE MATERIAL TYPE | DIVERSION METHOD | | |
|--|---------------------------------------|----------------------------------|--------------------------|
| | COMMINGLED AND SORTED OFF SITE AT MRF | SOURCE SEPARATED ON PROJECT SITE | PROJECTED DIVERSION RATE |
| Asphalt | | | |
| Concrete | | | |
| Shotcrete | | | |
| Metals | | | |
| Wood | | | |
| Rigid Insulation | | | |
| Fiberglass Insulation | | | |
| Acoustic Ceiling Tile | | | |
| Gypsum Drywall | | | |
| Carpet/Carpet Pad | | | |
| Plastic Pipe | | | |
| Plastic Buckets | | | |
| Plastic | | | |
| Hardiplank siding and boards | | | |
| Glass | | | |
| Cardboard | | | |
| Pallets | | | |
| Job Office Trash, Paper, Glass & Plastic Bottles, Cans, Plastic | | | |
| Alkaline and Rechargeable Batteries, Toner Cartridges and Electronic Devices | | | |
| Other: | | | |

