Plan Number: _____

CITY OF TORRANCE

Construction & Demolition Recycling Requirement

YOU ARE REQUIRED TO REUSE OR RECYCLE AT LEAST 50% OF ALL PROJECT WASTE

YOU COULD BE FINED UP TO $10,000 FOR FAILURE TO COMPLY WITH THIS RECYCLING REQUIREMENT

1) As part of your application to get your permit, you must complete the front and back of this page and the "estimate" or left side of the table on the backside of this page to the best of your ability, indicating that you will recycle or reuse at least 50% of the waste from the project.

2) As your project proceeds, collect and keep receipts of all waste disposed, recycled, reused or donated.

3) To final your project, you must then fill out the "actual" or right side of the table on the backside of this sheet, and submit it again with all the receipts to verify that at least 50% of the project's waste was diverted from the landfills.

If you have any questions about the City's C & D Recycling Ordinance or how to fill out this form, please call (310) 781-6900 or visit the website at www.torrnet.com/publicworks.

Please note, if you are contracting with a different company to haul your waste or using a roll off box from another company, that company must have a business license to operate in the City of Torrance.

A COPY OF THIS FORM AND RECEIPTS (TICKETS) FOR ALL RECYCLING AND DISPOSAL SHALL BE SUBMITTED BEFORE THE PROJECT WILL RECEIVE FINAL BUILDING APPROVAL. (FOR DEMO PERMITS, THE RECEIPTS FOR THE DEMOLITION WASTE SHOULD BE PROVIDED BEFORE THE FIRST FOOTING INSPECTION AFTER THE BUILDING PERMIT HAS BEEN ISSUED.)

Project Name/Location: _____

Requesting Infeasibility Exemption: ☐ **Yes** ☐ **No (see other side under table to explain request)**

Contractor Name: _____ **Contact Name**: _____

Address: _____ **Contact Phone**: _____

Recycler: _____ **Recycler Contact**: _____

Recycler Address: _____ **Recycler Contact Phone**: _____

CITY USE ONLY

	Application (Date)	Final (Date)
Approved		
Further explanation needed (see attached)		
Denied		
Infeasibility Exemption Approved		
Reviewed By		

Submit this form by mail, in person or by fax to :

WMP Compliance Official
City of Torrance
20500 Madrona Avenue, Torrance, CA 90503
FAX: 310-781-6902

Plan Number _____

CITY OF TORRANCE

Construction & Demolition Recycling Plan Table

Project Name: _____

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

Complete and return with Building Permit Application			**Complete and return with receipts prior to final building approval**		
Material Type	Estimated Reused/ Recycled	Estimated Disposed/ Landfilled	Actual Reused/ Recycled	Actual Disposed/ Landfilled	Vendor or Facility Used (Destination)
Asphalt & Concrete					
Bricks/Masonry/Tiles					
Building Materials (doors, windows, fixtures, etc.)					
Cardboard					
Concrete Pavement and Grindings					
Drywall (new, unpainted)					
Asphalt Pavement Grindings					
Landscape Debris (Plant & Tree Trimmings)					
Scrap Metal					
Unpainted Wood & Pallets					
Other (painted wood & drywall, roofing, etc.)					
Mixed C&D*					
Trash/Garbage					
TOTAL					

If you are requesting an infeasibility exemption and the estimated amount reused/recycled is less than 50%, please explain why (attach additional sheets if necessary):

Prepared by (please print): _____ Date: _____

Signature: _____ Phone Number: _____

Company name and/or address: _____
(Signee accepts legal and financial responsibility for compliance with this requirement)

* *Mixed C&D* is defined as a mixture of three or more materials (e.g. wood, drywall, roofing, etc.) from construction or demolition sites that will be taken to a facility capable of recycling those commingled materials.

Plan Number _____

Conversion Rates

The following conversion rates are estimates. The ranges vary widely, depending on how the materials are handled (compacted, loose, chipped, etc.). Use the conversion factors and receipts from any previous projects to help you estimate the potential amount of materials and diversion. Take into consideration the type and load of vehicles that will be used to haul the materials. Ask your hauler or recycler to assist you in estimating these numbers.

Material	Lbs/cy	Tons/cy
Asphalt	1,400 lbs/cy	0.7 tons/cy
Brick	2,430 lbs/cy	1.21 tons/cy
Cardboard	100 lbs/cy	0.05 tons/cy
Concrete	2,600 lbs/cy (Sources range from 1,000 to 4,000)	1.3 tons/cy
Dirt/Soils	2,660 lbs/cy	1.33 tons/cy
Drywall	700 lbs/cy	0.35 tons/cy
Wood (chipped)	300 - 650 lbs/cy	0.15 – 0.3 tons/cy
Mixed C&D Debris	900 lbs/cy	0.45 tons/cy
Mixed Waste/Trash	100 - 350 lbs/cy	0.5 - 0.175 tons/cy