

Construction & Demolition (C&D) Debris Diversion Report

Before scheduling a final building inspection, complete and submit a C&D Debris Diversion Report.

- Step 1: Recycle the C&D debris generated from your project and save ALL the weight receipts from the landfill, transfer station, recycling facility and/or from Recology Davis. Keep track and estimate the weights of materials that were reused, recycled or disposed of at a facility that does not give weight receipts.
- **Step 1: Fill out the C&D Diversion Report Form**. Using the weight receipts and material weight estimates, add up the total weight of jobsite waste that was reused, recycled, or disposed and enter the weights on the C&D Diversion Report Form. Include the estimated weights for materials without weight receipts. Loads of mixed C&D debris do not count as 100% recycled. Each facility that accepts mixed C&D materials for recycling has a different guaranteed recycling rate and that rate must be used to calculate how much material was recycled vs. landfilled.

Step 3: Calculate the Project Waste Diversion Rate:

- Add the total weight of reused and recycled debris to get the *Diversion*.
- Add the Diversion to the total weight of waste that was disposed to get the total *Generation*.
- Divide the Diversion by Generation to get the *Project Diversion Rate*.
- **Step 4: Submit your Report Form and Receipts.** Be sure to submit your C&D Diversion Report Form **and** the weight receipts **before** scheduling your final inspection. *Completed C&D Report forms and* receipts may be submitted to <u>AMorrill@CityofDavis.org</u>.

Sample C&D Diversion Report Form: For the example below, Recology Davis hauled 2 tons of asphalt and 4 tons of mixed C&D debris (wood and drywall) to the Yolo County Central Landfill. All of the asphalt was recycled. The Yolo landfill has a 65% recycling guarantee for clean loads of mixed C&D debris, so 1.3 tons of the wood and drywall were recycled, 0.7 tons landfilled. ABC Construction hauled 0.1 tons of scrap metal to the Recology Davis Recycling Center for recycling. Some doors were reused onsite (estimated at 200 lbs.).

			in th	material did yo e weights for e terial type		Indicate how each material type was mananged	
MATERIAL TYPE		Reuse		Recycle	Disposal	Hauler	Material Destination
Brick, Tile							
Cardboard							
Carpet, Padding							
Concrete, Asphalt				2.0		Recology Davis	Yolo County Central Landfill
Dirt, Rock							
Doors, Gates, Lighting, Hardware		200 lbs				N/A	Reused Onsite
Glass, Windows							
Gypsum, Drywall				1.3	0.7	Recology Davis	Yolo County Central Landfill
Insulation							
Metals				0.1		ABC Construction	Recology Recycling Center
Roofing							
Sod							
Stucco							
Wood, Lumber				1.3	0.7	Recology Davis	Yolo County Central Landfill
Yard Trimmings							
Other							
TOTAL LBS		200					*For mixed C&D debris, list
TOTAL TONS		0.1		4.7	1.4	1	65% of the weight as recycled
10111210110		• • • • • • • • • • • • • • • • • • • •				J	and 35% as disposed unless
0.1		4.7	=	4.8		1	the facility guarantees a higher diversion
REUSE		RECYCLE		DIVERSION		•	·
4.8	+	1.4	=	6.2]	Conversion:
DIVERSION		DISPOSAL		GENERATION		•	2000 lbs = 1 ton
4.8	/	6.2	=	77%			
DIVERSION		GENERATION		DIVERSIO	N RATE		

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CONSTRUCTION AND DEMOLITION DEBRIS DIVERSION REPORT

Before scheduling the final inspection, submit completed report and receipts to:

AMorrill@CityofDavis.org

Applicant/Owner Name									
Company Name									
Phone #									
E-Mail									
Project Address									
Project Type									
	How much wasto	material did ve	ur project						
	How much waste in produce? Fill in the material material controls.			Indicate how each material type was mananged					
MATERIAL TYPE	Reuse	Recycle	Disposal	Hauler	Material Destination				
Brick, Tile Cardboard									
Cardboard Carpet, Padding			+						
Concrete, Asphalt									
Dirt, Rock	+		+						
Doors, Gates, Lighting, Hardware									
Glass, Windows									
Gypsum, Drywall			+						
nsulation									
Metals			1						
Roofing			1						
Sod									
Stucco									
Wood, Lumber			1						
Yard Trimmings									
Other									
TOTAL LBS				*For mixed C&D	debris, list 65% of the weight				
TOTAL TONS					35% as landfilled unless the				
					ility guarantees a				
+					rent recycling rate				
REUSE	RECYCLE	DIVERS	ION	!	, ,				
	=			Conversion:					
+				20	000 lbs = 1 ton				
DIVERSION	DISPOSAL	GENERA	TION	Ī					
/									
DIVERSION	GENERATION	DIVERSIO	N RATE	ı					
\square All the construction and demolition debris from this project are accounted for in the chart above.									
I have not fouth a good foith	ffort to cooure that 40	100/ of avanuati	المحداد معا	and clooning de-	aric and 65% of all				
☐ I have put forth a good faith e				and clearing del	ภาร สเเน ชอ% ยา สเเ				
other waste debris from this p	project were diverted	from the landfi	II.						
☐ I have attached weight receip	ts and/or proof of reu	se/recycling/di	sposal for a	II the materials					
indicated in the chart above.	•		•						
maioatoa in the chart above.									
			_						
Signa	Date								
FOR CITY USE ONLY									
	Signature:			Date:					