

THIS INFORMATION IS INTENDED TO BE A RESOURCE TOOL TO ASSIST APPLICANTS
IN FILLING OUT THE WASTE MANAGEMENT PLAN – FORM A

Construction and Demolition Debris Generation Rates

Activity	Residential Project (pounds generated per sq. ft.)	Non Residential Project (pounds generated per sq. ft.)
Renovation	3.31	No data available
New Construction	4.38	3.89
Demolition	115	155

Construction and Demolition Debris Composition Table (in percent)

Component	Residential			Commercial			Total Composition
	Renovation	New Construction	Demolition	Renovation	New Construction	Demolition	
Asphalt	0.00	0.00	0.00	0.01	N/A	0.00	0.00
Brick	3.66	1.87	2.13	0.40	N/A	0.00	1.30
Cardboard/Corrugated	0.84	3.21	0.18	0.23	N/A	0.31	0.56
Carpeting	0.38	1.18	0.01	0.04	N/A	0.27	0.20
Cinder Block	0.03	0.61	17.61	19.03	N/A	0.00	12.39
Concrete with Rebar	0.00	0.00	0.00	0.00	N/A	0.00	0.00
Concrete w/o Rebar	0.19	7.84	15.26	21.93	N/A	2.05	13.96
Dirt/Earth	0.00	0.43	0.00	0.10	N/A	0.00	0.08
Drywall/Sheetrock	11.83	14.18	1.35	3.97	N/A	0.06	4.64
Electric Fixtures	0.20	0.04	0.00	0.46	N/A	0.10	0.24
Electric Wiring	0.09	0.02	0.09	0.67	N/A	0.20	0.35
Furniture	0.03	0.00	0.00	0.05	N/A	1.06	0.15
Glass	0.21	0.21	0.07	0.05	N/A	0.05	0.09
Insulation – Foam	0.47	0.11	0.08	0.24	N/A	0.01	0.19
Insulation – Sheathing	0.00	0.00	0.00	0.00	N/A	0.00	0.00
Masonite/Slate	1.16	0.00	0.00	0.00	N/A	0.00	0.14
Metal Drums	0.00	0.00	0.01	0.02	N/A	1.10	0.15
Metal – Ferrous	2.18	0.77	1.88	4.89	N/A	6.47	3.67
Metal – NonFerrous	0.19	0.33	0.04	0.12	N/A	0.01	0.11
Miscellaneous Fines	27.14	35.65	33.97	18.08	N/A	54.67	29.04
Other Paper	0.59	0.14	0.05	0.13	N/A	0.42	0.20
Pallets	0.04	0.44	0.00	0.12	N/A	0.49	0.15
Plastic – Film	0.31	0.19	0.04	0.10	N/A	0.13	0.13
Plastic – PVC Pipe, Rigid, etc.	0.05	0.70	0.04	0.21	N/A	2.08	0.42
Porcelain/Bathroom Fixtures	0.18	0.07	0.19	0.10	N/A	0.19	0.14
Pressboard/Chipboard	2.34	5.44	0.77	1.35	N/A	12.39	3.05
Roofing Material – Felt	0.03	0.13	0.19	0.00	N/A	0.00	0.06
Roofing Material – Shingles	10.76	0.98	1.21	13.22	N/A	0.00	7.35
Rubber	0.03	0.30	0.00	0.02	N/A	0.00	0.04
Siding – Aluminum	0.00	0.00	0.11	0.00	N/A	0.00	0.03
Siding – Vinyl	1.09	0.43	0.10	0.00	N/A	0.11	0.21
Textiles	0.01	0.02	0.00	0.03	N/A	0.00	0.02
Tile – Ceiling	0.51	0.55	0.26	0.42	N/A	0.08	0.36
Tile/Ceramics	2.29	1.24	0.06	0.84	N/A	0.04	0.77
Tires	0.07	0.00	0.00	0.01	N/A	0.00	0.01
Treated Wood	0.00	0.00	0.00	0.00	N/A	0.42	0.05
Tree Limbs/Stumps	1.94	7.03	0.39	0.59	N/A	0.26	1.22
Untreated Wood/Plywood	1.80	3.89	0.84	4.16	N/A	4.55	3.09
Untreated Wood – Dimen. Wood (Not Paint)	25.38	11.95	22.28	5.26	N/A	11.86	13.24
Untreated Wood – Dimen. Wood (Paint)	3.35	0.07	0.78	3.28	N/A	0.25	2.04
White Goods/Appliances	0.62	0.00	0.00	0.07	N/A	0.36	0.15
TOTAL	100.00	100.00	100.00	100.00	N/A	100.00	100.00

Source: LA County Department of Public Works