

Permit # _____

Address: _____

TOWN OF PORTOLA VALLEY
Construction/Demolition Debris Recycling Program
Calculation of Deposit – C&D Debris

- RESIDENTIAL CONSTRUCTION REMODEL ADDITION
 COMMERCIAL DEMOLITION T.I.

1. Salvage:

Items to be Salvaged	# of Items	Salvage Company

2. Record Square Footage of Building(s):

- a. Home/Commercial _____ sq. ft.
b. Accessory Structure _____ sq. ft.
c. Garage (detached) _____ sq. ft.

3. Total Square Footage of Buildings: _____ sq. ft.

4. Multiply By Conversion Factor to Obtain Pounds of Anticipated Debris:

- a. Demolition (typical) (x 40 lbs. per square foot) _____ lbs.
b. Demolition with tile roof (x 47 lbs. per square foot) _____ lbs.
c. New Construction (x 4 lbs. per square foot) _____ lbs.
d. Wood only (e.g. deck) (x 2 lbs. per square foot) _____ lbs.

5. Debris from Calculation on Reverse Side of Form: _____ lbs.

6. TOTAL Pounds of Anticipated Debris: _____ lbs.

7. Total Pounds Divided by 2,000 = _____ tons

8. Deposit Charge \$ _____

NOTE: Minimum Deposit is \$1,000.00

Approved by: _____ Date: _____

The full deposit will be refunded after proof is provided that a minimum of 60% of the debris material generated has been recycled.

For further information call: **Barbara Powell (650) 851-1700, ex. 18**

For Mixed Debris from Demolition or Construction:

1. Record Estimated Cubic Yardage of Debris _____ cu. yds.
2. Divide by Conversion Factor (5 cu. yds. \approx one ton;
One ton = 2,000 lbs.) _____ lbs.
3. Turn the form over to the front side and record the total pounds under #5

Individual Materials Table

Material Type	Number or Dimensions	Conversion Factor	Pounds
Cook Top		30 lbs. each	
Dishwasher		100 lbs. each	
Oven (Single)		75 lbs. each	
Refrigerator		150 lbs. each	
Water Heater 30 gal.		50 lbs. each	
Water Heater 40-50 gal.		75 lbs. each	
Bathtub, Cast Iron		300 lbs. each	
Bathtub, Steel		75 lbs. each	
Sink, Cast Iron		50 lbs. each	
Sink, Porcelain		20 lbs. each	
Toilet		40 lbs. each	
Drywall (sheetrock)		Sq. ft. x 2 lbs./sq. ft.	
Siding, Wood		Sq. ft. x 3 lbs./sq. ft.	
Windows, Single Pane, Wood		Sq. ft. x 1.5 lbs./sq. ft.	
Windows, Single Pane, Alum.		Sq. ft. x 1 lb./sq. ft.	
Windows, Single Pane, Steel		Sq. ft. x 2 lbs./sq. ft.	
Windows, Double Pane, Wood		Sq. ft. x 2.25 lbs./sq. ft.	
Windows, Double Pane, Alum.		Sq. ft. x 1.5 lbs./sq. ft.	
Windows, Double Pane, Steel		Sq. ft. x 3 lbs./sq. ft.	
Doors, Solid Core		80 lbs. each	
Doors, Hollow Core		30 lbs. each	
Flooring, Carpet		Sq. ft. x 0.5 lbs./sq. ft.	
Flooring, Tile		Sq. ft. x 3 lbs./sq. ft.	
Flooring, Wood		Sq. ft. x 2 lbs./sq. ft.	
Asphalt		Cu. yds. x 1.3 = TONS	TONS
Brick		Sq. ft. x 35 lbs./sq. ft.	LBS.
Concrete		Cu. yds. x 1.2 = TONS	TONS
Clean Dirt (off haul)		Cu. yds. x 1.6 = TONS	TONS
		TOTAL POUNDS/TONS	

One ton = 2,000 lbs.

Turn the form over to the front side and record the total pounds/tons under #5