

A. Waste Management Plan

(OPTIONAL for projects with total construction of less than \$200,000)

To be completed prior to project start-up

► Forms can be accessed at: <http://www.technicalguidelines.ubc.ca/technical/sustainability.html>

Project Name: _____ Project Type: New Construction Renovation Demolition

Project Gross Area: Sqm Sqft Area: _____ Project Estimated Construction Value (\$): _____

Contractor's Name: _____ Contact person: _____ Date Submitted: _____

Waste Estimation

• If needed, use the Unit Converter sheet to transfer material quantities from volume or area to weight.

A		B		C		D			E			F			G			H		
Type of Material		Recycle / Disposal Facility to be used		Total Waste to be Generated		Percentage to be Diverted			Total			Total Waste to be Diverted			For Informaion Suggested					
		(Name)		KG Metric Ton		Reuse			Recycle			D + E			F * C /100			Diversion Process		
						%			%			%								
1	Bricks																			Reuse or recycle
2	Cardboard																			Recycle
3	Carpeting & Underlay																			Reuse or recycle
4	Ceramic (e.g. tiles)																			Reuse or recycle
5	Clean fill & Soil																			Recycle
6	Concrete																			Recycle
7	Glass																			May be recycled
8	Gypsum (Drywall)																			All must Recycle
9	Insulation (e.g. foam, fibers)																			Reuse or recycle
10	Metal																			Recycle
11	Mixed Waste																			
12	Paper																			Recycle
13	Plastic																			Recycle
14	Roofing (shingles, asphalt)																			Recycle
15	Wood																			Recycle
16																				
17																				
18																				
19						Generate	Reuse	Recycle						Divert	Landfill					
20	Total	Weight (KG Metric Ton)		Sum (Column C)		Sum(Di*Ci)/100			Sum(Ei*Ci)/100			D20 + E20			C20 - G20					
21		Percentage (%) <i>(From total waste to be generated)</i>					D20/C20 *100			E20/ C20 *100			G20 /C20 * 100			H20 /C20 * 100				