

## SCHEDULE A

### Waste Disposal and Recycling Services Plan

Date: _____		Project Address: _____	
Contractor Name: _____		Phone/Email: _____	
Building Type	<input type="checkbox"/> Residential	<input type="checkbox"/> Commercial	<input type="checkbox"/> Other: _____
Building Structure Type	<input type="checkbox"/> Wood Frame	<input type="checkbox"/> Concrete	<input type="checkbox"/> Other: _____
Project Floor Space (square feet): _____		Estimated Total Waste and Recyclable Material Generation = _____ tonnes	
Expected Project Completion Date (DD/MM/YYYY) ____/____/____			
<b>Estimated Waste and Recyclable Material Generation (from Tables 1 and 2 of Schedule C)</b>			
Walls and flooring = _____ kg (for complete demolition, or for walls and flooring calculated separately)			
Roofing = _____ kg			
Foundations and footings = _____ kg			
Other material = _____ kg			
Total = (Walls/Flooring _____ + Roofing _____ + Foundations _____ + Other _____) ÷ 1000 _____ tonnes			
Name of Permit Applicant: _____ (please print)			
Signature of Permit Applicant _____ Date _____			

**NOTE TO APPLICANT: Please complete the other side of the form**

<b>STAFF USE ONLY</b>			
Building Permit No. _____			
<b>Waste Disposal and Recycling Services Package</b>	<input type="checkbox"/> Package provided to applicant	<input type="checkbox"/> Form 1 – Project information and checklist received from permit applicant	
<b>Application Fee:</b>	<b>Waste Disposal and Recycling Services Fee</b>		
Application Fee Received of \$250.00 (non-refundable): <input type="checkbox"/>	Fee Received (\$5,000): <input type="checkbox"/> (fee will be refunded if the reuse and recycling requirements are met)		
<b>Waste Disposal and Recycling Services</b> that will be required:			
<input type="checkbox"/> Removal of all recyclable materials to an authorized recycling facility or to a disposal facility for a purpose other than disposal			
<input type="checkbox"/> Re-use of recyclable materials as proposed in this <b>Waste Disposal and Recycling Services Plan</b> or in another acceptable manner			
Signature of Application Reviewer: _____			
<i>Keep a copy of this page and Form 1 in file</i>			

Planning how you will manage the recyclable materials generated at your site will help you meet the recycling requirements. **Please complete the following checklist of the types of recyclable materials that your project is expected to generate and submit as part of Schedule A.** Use this checklist for discussion with waste collection, recycling and disposal companies. To find recycling facilities, please visit [www.metrovancouverrecycles.org](http://www.metrovancouverrecycles.org)

**You must keep track of all materials generated over the duration of the project by keeping receipts** from all recycling and disposal facilities **or signed forms** from all salvagers for material re-use (Compliance Report).

Materials	Will the Work generate this material?	Will this material be reused or used as backfill? If yes, specify how and where.	Estimate of material generated as waste (incl. recyclable material) (kg)	For information
Asphalt				Can be recycled
Cardboard				Can be recycled.
Cement and concrete				Can be recycled
Untamminated excavated soil and rocks				Can be reused or recycled
Drywall / Gypsum				All must be recycled.
Green waste (incl. shrubs, lawn, small trees)				Can be reused or composted
Glass				May be recyclable
Metal				Can be recycled
Plastic - rigid buckets, etc. (no PVC)				Can be recycled
Plastic - wrapping and bags				Can be recycled
Roofing - Asphalt shingles				Can be recycled
Wood – clean				Can be recycled
Wood – roofing				Can be recycled
Other recycled/reused materials (Please list)				
<b>Estimate of Total Waste (incl. Recyclable Material) Generated from Demolition (kg):</b>				
<i>Note: Do not include <b>Hazardous Materials</b> in this Form. All hazardous materials must be disposed of according to Work Safe BC and BC Ministry of Environment requirements, as well as any additional requirements imposed by the disposal facility.</i>				

Return this form to:  
Solid Waste  
Fax: 604-591-7836  
Email: [demowasteplan@surrey.ca](mailto:demowasteplan@surrey.ca)

## SCHEDULE C

**TABLE 1 - ESTIMATING WASTE GENERATION**

Material type	Quantity	Lbs	Kg
<b>New Construction</b>			
New Structure (with foundation)	1 sq ft	8	3.6
New Structure	1 sq ft	4	1.8
New Deck/Similar (wood)	1 sq ft	2	0.9
<b>Demolition</b>			
Complete Wood-frame Demolition	1 sq ft	40	18.2
Demolition - per linear foot of wall	1 sq ft	20	9.1
Concrete slab	1 sq ft	50	22.7
Asphalt	1 sq ft	50	22.7
Brick/masonry	1 sq ft	50	22.7
Spread footing	1 sq ft	150	68.2
<b>Remodel</b>			
Mixed Debris (interior remodel)	1 sq ft	20	9.1
Remodel	2 sq ft	10	4.5
Carpeting	3 sq ft	0.5	0.2
Ceiling Tiles	4 sq ft	1.1	0.5
Sheetrock/Drywall	1 cu yd	394	179.1
Tile Flooring	1 sq ft	3	1.4

**TABLE 2 - VOLUME TO WEIGHT CONVERSION**

Mixed C&D	Quantity	Lbs	Kg
Mixed C&D (structural)			
Mixed inerts (concrete, brick, dirt, asphalt)	1 cu yd	500	227.3
Separated inerts	1 cu yd	2000	909.1
Wood	1 cu yd	2000	909.1
Metals	1 cu yd	375	170.5
<b>Roofing Materials</b>			
Asphalt shingles/Composition	1 cu yd	419	190.5
Asphalt shingles/Composition	1 sq ft	3	1.4
Asphalt Tar Roofing	1 cu yd	2919	1326.8
Wood Shake/Shingle Roofing	1 cu yd	435	197.7
Wood Shake/Shingle Roofing	1 sq ft	2	0.9
Tiles (concrete roofing)	1 cu yd	10	4.5
Tiles (concrete roofing)	1 sq ft	2900	1318.2
<b>Yard Waste</b>			
Green waste (shrubs, turf, etc.)	1 cu yd	500	227.3
Yard trimmings	1 cu yd	108	49.1

## Recyclable Material List:

1. Appliances
2. Architectural detail elements (decorative trim, finials, railings, etc.)  
Asphalt
3. Asphalt roofing shingles
4. Bricks, blocks, ceramic tile
5. Cabinetry
6. Cardboard
7. Concrete
8. Doors
9. Drywall
10. Fixtures and hardware (lighting, plumbing, bathtubs, sinks, doorknobs, etc.)
11. Glass
12. Glass windows in frames
13. Green waste (shrubs, trees, sod, etc.)
14. Metal (steel, aluminum, coppers, brass, etc.)
15. Metal – cable and wiring
16. Metal – window frames
17. Paper
18. Plastic – ridged (buckets, pails, etc.)
19. Plastic – soft (wrapping, bags, etc.)
20. Wood – structural (including pallets)
21. Wood – plywood, particle board, OSB, etc.
22. Wood – shingles/siding (shakes, etc.)
23. Wood – flooring