

**TIER 1 AND TIER 2 VOLUNTARY REQUIREMENTS CHECKLIST
NON-RESIDENTIAL BUILDINGS
(INCORPORATE THIS FORM INTO THE PLANS ALONG WITH THE
MANDATORY REQUIREMENTS CHECKLIST)**

Permit # _____

Date: _____

ITEM #	CODE SECTION	REQUIREMENT	REFERENCE SHEET (Sheet # or N/A)	COMMENTS (e.g. note #, detail # or reason for N/A)
PLANNING AND DESIGN				
PREREQUISITES				
1	A5.106.5.1	Designated parking for fuel-efficient vehicles		
2	A5.106.11.2	Cool roof		
ELECTIVES (CHOOSE AT LEAST 1 FOR TIER 1 AND 3 FOR TIER 2)				
3	A5.103.1	Community connectivity		
4	A5.103.2	Brownfield or greyfield site redevelopment or infill area development		
5	A5.104.1	Reduce development footprint and optimize open space		
6	A5.105.1.1	Existing building structure		
7	A5.105.1.2	Existing non-structural elements		
8	A5.105.1.3	Salvage		
9	A5.106.2.1	Storm water design		
10	A5.106.3	Low impact development (LID)		
11	A5.106.4.3	Changing rooms		
12	A5.106.5.3	Electric vehicle charging		
13	A5.106.6.1	Reduce parking capacity		
14	A5.106.7.1	Exterior wall shading: Fenestration		
15	A5.106.7.2	Exterior wall shading: Opaque wall areas		
16	A5.106.11.1	Hardscape alternatives: 50 percent		
17	A5.106.11.1.1	Hardscape alternatives: 75 percent		
ENERGY EFFICIENCY				
PREREQUISITES				
18	A5.203.1.1.1	Outdoor lighting		
19	A5.203.1.1.2	Service water heating in restaurants		
20	A5.203.1.2	Performance standard		
ELECTIVES				
21	A5.211.1	On-site renewable energy		
22	A5.211.3	Green power		
23	A5.212.1	Elevators and escalators		
24	A5.213.1	Steel framing		
WATER EFFICIENCY & CONSERVATION				
PREREQUISITES				
25	A5.303.2.3	Indoor Potable Water Reduction: Low-flow fixtures		
ELECTIVES (CHOOSE AT LEAST 1 FOR TIER 1 AND 3 FOR TIER 2)				
26	A5.303.2.3.3	Indoor Potable Water Reduction: 40-percent savings		
27	A5.303.3	Appliances and fixtures for commercial applications		

ITEM #	CODE SECTION	REQUIREMENT	REFERENCE SHEET Sheet # or N/A	COMMENTS e.g. note #, detail # or reason for N/A
28	A5.303.5	Dual plumbing		
29	A5.304.2	Outdoor water use		
30	A5.304.6	Restoration of areas disturbed by construction		
31	A5.304.7	Previously developed sites		
32	A5.304.8	Graywater irrigation system		
33	A5.305.1	Nonpotable water systems		
34	A5.305.2	Irrigation systems		
MATERIAL CONSERVATION & RESOURCE EFFICIENCY				
PREREQUISITES				
35	A5.405.4	Recycled content		
36	A5.408.3.1	Enhanced construction waste reduction		
ELECTIVES (CHOOSE AT LEAST 1 FOR TIER 1 AND 3 FOR TIER 2)				
37	A5.404.1	Wood framing		
38	A5.405.1	Regional materials		
39	A5.405.2	Bio-based materials		
40	A5.405.3	Reused materials		
41	A5.405.5.2	Cement and concrete		
42	A5.405.5.3.1	Additional means of compliance: Cement		
43	A5.405.5.3.2	Additional means of compliance: Concrete		
44	A5.406.1	Choice of materials		
45	A5.409.2	Whole building life cycle assessment		
46	A5.409.3	Materials and system assemblies		
47	A5.410.3	Commissioning		
ENVIRONMENTAL QUALITY				
PREREQUISITES				
48	A5.504.4.7	Resilient flooring systems		
49	A5.504.4.8	Thermal Insulation		
ELECTIVES (CHOOSE AT LEAST 1 FOR TIER 1 AND 3 FOR TIER 2)				
50	A5.504.1	Indoor air quality (IAQ) during construction		
51	A5.504.2	IAQ postconstruction		
52	A5.504.4.5.1	Early compliance with formaldehyde limits		
53	A5.504.4.9	Acoustical ceilings and wall panels		
54	A5.504.5	Hazardous particulates and chemical pollutants		
55	A5.507.1	Lighting and thermal comfort controls		
56	A5.507.2	Daylight		
57	A5.507.3	Views		
58	A5.508.1.3	Hydrochlorofluorocarbons (HCFCs)		
59	A5.508.1.4	Hydrofluorocarbons (HFCs)		
COMPLIANCE WITH ADDITIONAL ELECTIVES FROM ANY DIVISION				
60	A5.601.2.4	TIER 1: COMPLY WITH 1 ADDITIONAL ELECTIVE		
61	A5.601.3.4	TIER 2: COMPLY WITH 3 ADDITIONAL ELECTIVES		