

Industrial, Commercial, Institutional, and Large Residential Design Checklist

Mandatory Levels of Compliance:

- ASHRAE 90.1 “Energy Standard for Buildings Except Low-Rise (Submit completed checklist, Residential” and OBC Supplementary Standard SB-10 available at front counter)
- CCBFC “Model National Energy Code for Buildings” and OBC Supplementary Standard SB-10

OR

Choose a Level of LEED Canada–NC Certification:

- Certified..... 26 points Silver..... 33 points Gold..... 39 points
- Platinum..... 52 points Provide proof of registration (invoice or receipt from CaGBC)

Completion of this checklist is not mandatory, and will be used for informational purposes only.

Summary of Available LEED Canada – NC Points			
Category	Credit No.		Available Points =70
Sustainable Sites	Prerequisite 1	Erosion and Sedimentation Control	Required
	1	Site Selection	1
	2	Development Density	1
	3	Redevelopment of Contaminated Sites	1
	4	Alternative Transportation	4
	5	Reduced Site Disturbance	2
	6	Storm water Management	2
	7	Heat Island Effect	2
Water Efficiency	8	Light Pollution Reduction	1
	1	Water Efficient Landscaping	2
	2	Innovative Waste Water Systems	1
Energy & Atmosphere	3	Water Use Reduction	2
	Prerequisite 1	Fundamental Building Systems Commissioning	Required
	Prerequisite 2	Minimum Energy Performance	Required
	Prerequisite 3	CFC Reduction in HVAC Equipment & Elimination of Halons	Required
	1	Optimize Energy Performance	1 to10
	2	Renewable Energy	3
	3	Best Practice Commissioning	1
	4	Ozone Protection	1
Materials & Resources	5	Measurement and Verification	1
	6	Green Power	1
	Prerequisite 1	Storage and Collection of Recyclables	Required
	1	Building Reuse	3
	2	Construction Waste Management	2
	3	Resource Reuse	2
	4	Recycled Content	2
	5	Regional Materials	2
Indoor Environmental Quality	6	Rapidly Renewable Materials	1
	7	Certified Wood	1
	8	Durable Building	1
	Prerequisite 1	Minimum IAQ Performance	Required
	Prerequisite 2	Environmental Tobacco Smoke Control	Required
	1	Carbon Dioxide Monitoring	1
	2	Ventilation Effectiveness	1
	3	Construction IAQ Management Plan	2
Innovation & Design Process	4	Low-Emitting Materials	4
	5	Indoor Chemical and Pollutant Source Control	1
	6	Controllability of Systems	2
	7	Thermal Comfort	2
	8	Daylight and Views	2
	1	Innovation in Design	4
	2	LEED Accredited Professional	1
	Total Credits =		