

LEED Canada-CS 2009 Project Checklist

707 Fifth Street SW, Calgary AB

Yes ? No

64	7	39	Project Totals (pre-certification estimates)	110 Possible Points
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Certified 40-49 points **Silver** 50-59 points **Gold** 60-79 points **Platinum** 80 points and above

Yes ? No

20	0	8	Sustainable Sites	28 Points
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✓			Prereq 1	Construction Activity Pollution Prevention	Required
1			Credit 1	Site Selection	1
5			Credit 2	Development Density and Community Connectivity	3, 5
		1	Credit 3	Brownfield Redevelopment	1
6			Credit 4.1	Alternative Transportation: Public Transportation Access	3, 6
2			Credit 4.2	Alternative Transportation: Bicycle Storage & Changing Rooms	2
3			Credit 4.3	Alternative Transportation: Low-Emitting & Fuel-Efficient Vehicles	3
		2	Credit 4.4	Alternative Transportation: Parking Capacity	2
		1	Credit 5.1	Site Development: Protect and Restore habitat	1
		1	Credit 5.2	Site Development: Maximize Open Space	1
		1	Credit 6.1	Stormwater Design: Quantity Control	1
		1	Credit 6.2	Stormwater Design: Quality Control	1
1			Credit 7.1	Heat Island Effect: Non-Roof	1
1			Credit 7.2	Heat Island Effect: Roof	1
		1	Credit 8	Light Pollution Reduction	1
1			Credit 9	Tenant Design and Construction Guidelines	1

Yes ? No

3	0	7	Water Efficiency	10 Points
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✓			Prereq 1	Water Use Reduction	Required
		4	Credit 1	Water Efficient Landscaping	2, 4
		2	Credit 2	Innovative Wastewater Technologies	2
3		1	Credit 3	Water Use Reduction	2 - 4

Yes ? No

18	4	15	Energy & Atmosphere	37 Points
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✓			Prereq 1	Fundamental Commissioning of Building Energy Systems	Required
✓			Prereq 2	Minimum Energy Performance	Required
✓			Prereq 3	Fundamental Refrigerant Management	Required
8	2	11	Credit 1	Optimize Energy Performance	3 - 21
		4	Credit 2	On-Site Renewable Energy	2, 4
2			Credit 3	Enhanced Commissioning	2
2			Credit 4	Enhanced Refrigerant Management	2
3			Credit 5.1	Measurement and Verification: Base Building	3
3			Credit 5.2	Measurement and Verification: Tenant Submetering	3
	2		Credit 6	Green Power	2

Yes ? No

6 1 6 Materials & Resources 13 Points

✓			Prereq 1	Storage and Collection of Recyclables	Required
		5	Credit 1	Building Reuse: Maintain Existing Walls, Floors, and Roof	1 - 5
2			Credit 2	Construction Waste Management	1 - 2
		1	Credit 3	Materials Reuse	1
2			Credit 4	Recycled Content	1 - 2
1	1		Credit 5	Regional Materials	1 - 2
1			Credit 6	Certified Wood	1

Yes ? No

10 0 2 Indoor Environmental Quality 12 Points

✓			Prereq 1	Minimum Indoor Air Quality Performance	Required
✓			Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
1			Credit 1	Outdoor Air Delivery Monitoring	1
		1	Credit 2	Increased Ventilation	1
1			Credit 3	Construction IAQ Management Plan: During Construction	1
1			Credit 4.1	Low-Emitting Materials: Adhesives and Sealants	1
1			Credit 4.2	Low-Emitting Materials: Paints and Coatings	1
1			Credit 4.3	Low-Emitting Materials: Flooring Systems	1
1			Credit 4.4	Low-Emitting Materials: Composite Wood and Agrifibre Products	1
1			Credit 5	Indoor Chemical and Pollutant Source Control	1
		1	Credit 6	Controllability of System: Thermal Comfort	1
1			Credit 7	Thermal Comfort: Design	1
1			Credit 8.1	Daylight and Views: Daylight	1
1			Credit 8.2	Daylight and Views: Views	1

Yes ? No

5 1 0 Innovation in Design 6 Points

1			Credit 1.1	Innovation in Design - Educational Outreach	1
1			Credit 1.2	Innovation in Design - Green Cleaning	1
1			Credit 1.3	Exemplary Performance - Public Transportation Access	1
1			Credit 1.4	Exemplary Performance - 100% Underground Parking	1
	1		Credit 1.5	Innovation in Design - TBD	1
1			Credit 2	LEED® Accredited Professional	1

Yes ? No

2 1 1 Regional Priority 4 Points

		1	Credit 1	Durable Building	1
1			Credit 2.1	Regional Priority Credit - SSc2	1
1			Credit 2.2	Regional Priority Credit - WEC3	1
	1		Credit 2.3	Regional Priority Credit - MRc5	1