



Building with purpose

LEED® Canada - CI 1.0

GREEN BUILDING RATING SYSTEM

University of Calgary - The Owerko Centre at the Alberta Children's Hospital Research Institute

CaGBC Project # 17395
November 10, 2016

34 Points Achieved	Gold Rating Achieved	Possible Points: 57
---------------------------	-----------------------------	----------------------------

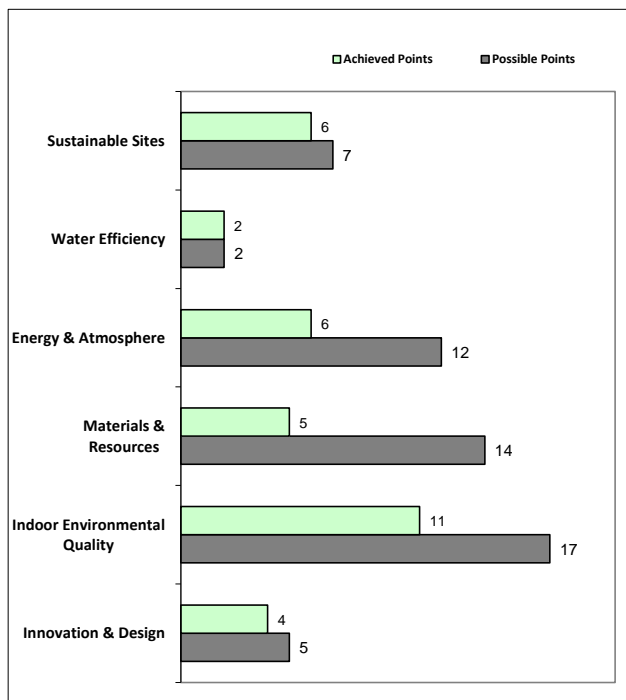
Certified 21-26 points Silver 27-31 points Gold 32-41 points Platinum 42-57 points

6 Sustainable Sites Possible Points 7

3	Credit 1	Select a LEED Certified Building	3
	Credit 1	OR Options A - L (Maximum 3 Points)	
	Credit 1	Option A. Brownfield Redevelopment	0.5
	Credit 1	Option B. Stormwater Management, Rate and Quantity	0.5
	Credit 1	Option C. Stormwater Management, Treatment	0.5
	Credit 1	Option D. Heat Island Reduction, Non-Roof	0.5
	Credit 1	Option E. Heat Island Reduction, Roof	0.5
	Credit 1	Option F. Light Pollution Reduction	0.5
	Credit 1	Option G. Water Efficient Irrigation, Reduced Potable Water Consumption	0.5
	Credit 1	Option H. Water Efficient Irrigation, No Potable Water Use or No Irrigation	0.5
	Credit 1	Option I. Innovative Wastewater Technologies	0.5
	Credit 1	Option J. Water Use Reduction, 20% or 30% Reduction	1
	Credit 1	Option K. Onsite Renewable Energy	3
	Credit 1	Option L. Other Quantifiable Environmental Performance	1
	Credit 2	Development Density and Community Connectivity	1
1	Credit 3.1	Alternative Transportation, Public Transportation Access	1
1	Credit 3.2	Alternative Transportation, Bicycle Storage & Changing Rooms	1
1	Credit 3.3	Alternative Transportation, Parking Availability	1

2 Water Efficiency Possible Points 2

1	Credit 1.1	Water Use Reduction, 20% Reduction	1
1	Credit 1.2	Water Use Reduction, 30% Reduction	1



6 Energy & Atmosphere Possible Points 12

Y	Prereq 1	Fundamental Commissioning	Required
Y	Prereq 2	Minimum Energy Performance	Required
Y	Prereq 3	CFC Reduction in HVAC&R Equipment	Required
1	Credit 1.1	Optimize Energy Performance, Lighting Power	3
1	Credit 1.2	Optimize Energy Performance, Lighting Controls	1
1	Credit 1.3	Optimize Energy Performance, HVAC	2
2	Credit 1.4	Optimize Energy Performance, Equipment & Appliances	2
1	Credit 2	Enhanced Commissioning	1
	Credit 3	Energy Use, Measurement & Payment Accountability	2
	Credit 4	Green Power	1

5 Materials & Resources Possible Points 14

Y	Prereq 1	Storage & Collection of Recyclables	Required
1	Credit 1.1	Tenant Space, Long-Term Commitment	1
	Credit 1.2	Building Reuse, Maintain 40% of Interior Non-Structural Components	1
	Credit 1.3	Building Reuse, Maintain 60% of Interior Non-Structural Components	1
1	Credit 2.1	Construction Waste Management, Divert 50% from Landfill	1
1	Credit 2.2	Construction Waste Management, Divert 75% from Landfill	1
	Credit 3.1	Resource Reuse, 5%	1
	Credit 3.2	Resource Reuse, 10%	1
	Credit 3.3	Resource Reuse, 30% Furniture and Furnishings	1
1	Credit 4.1	Recycled Content, 10% (post-consumer + ½ pre-consumer)	1
1	Credit 4.2	Recycled Content, 20% (post-consumer + ½ pre-consumer)	1
	Credit 5.1	Regional Materials, 20% Manufactured Regionally	1
	Credit 5.2	Regional Materials, 10% Extracted and Manufactured Regionally	1
	Credit 6	Rapidly Renewable Materials	1
	Credit 7	Certified Wood	1

11 Indoor Environmental Quality Possible Points 17

Y	Prereq 1	Minimum IAQ Performance	Required
Y	Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
1	Credit 1	Outdoor Air Delivery Monitoring	1
	Credit 2	Increased Ventilation	1
1	Credit 3.1	Construction IAQ Management Plan, During Construction	1
1	Credit 3.2	Construction IAQ Management Plan, Before Occupancy	1
1	Credit 4.1	Low-Emitting Materials, Adhesives & Sealants	1
1	Credit 4.2	Low-Emitting Materials, Paints and Coating	1
1	Credit 4.3	Low-Emitting Materials, Carpet Systems	1
	Credit 4.4	Low-Emitting Materials, Composite Wood and Laminate Adhesives	1
1	Credit 4.5	Low-Emitting Materials, Systems Furniture and Seating	1
1	Credit 5	Indoor Chemical and Pollutant Source Control	1
1	Credit 6.1	Controllability of Systems, Lighting	1
1	Credit 6.2	Controllability of Systems, Temperature and Ventilation	1
1	Credit 7.1	Thermal Comfort, Compliance	1
	Credit 7.2	Thermal Comfort, Monitoring	1
	Credit 8.1	Daylight & Views, Daylight 75% of Spaces	1
	Credit 8.2	Daylight & Views, Daylight 90% of Spaces	1
	Credit 8.3	Daylight & Views, Views for 90% of Seated Spaces	1

4 Innovation & Design Process Possible Points 5

1	Credit 1.1	Innovation in Design: Green Housekeeping Program	1
1	Credit 1.2	Innovation in Design: Exemplary Performance: WEc1 Water Use Reduction	1
1	Credit 1.3	Innovation in Design: Exemplary Performance: MRc4 Recycled Content	1
	Credit 1.4	Innovation in Design:	1
1	Credit 2	LEED® Accredited Professional	1