

LEED® Canada NC 2009

GREEN BUILDING RATING SYSTEM

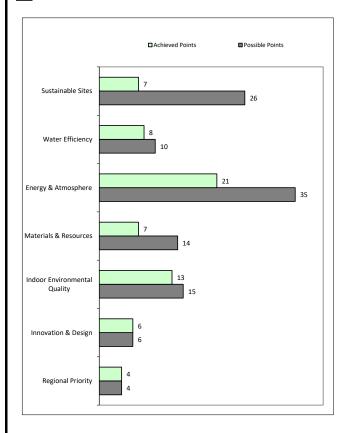
University of Calgary - High Density Library Expansion

CaGBC Project # 18783 October 15, 2019

66 Points Achieved Gold Rating Achieved Possible Points: 110

Susta	inable Sites Possible Points	26
Y Prereq 1	Erosion & Sedimentation Control	Required
Credit 1	Site Selection	1
Credit 2	Development Density and Community Connectivity	3, 5
Credit 3	Brownfield Redevelopment	1
Credit 4.	Alternative Transportation, Public Transportation Access	3, 6
Credit 4.	2 Alternative Transportation, Bicycle Storage & Changing Rooms	1
Credit 4.	Alternative Transportation, Low-Emitting and Fuel-Efficient Vehicles	3
Credit 4.	4 Alternative Transportation, Parking Capacity	2
Credit 5.	Site Development, Protect and Restore Habitat	1
Credit 5.	2 Site Development, Maximize Open Space	1
Credit 6.	Stormwater Design, Quantity Control	1
Credit 6.	2 Stormwater Design, Quality Control	1
Credit 7.	1 Heat Island Effect, Non-Roof	1
Credit 7.	2 Heat Island Effect, Roof	1
Credit 8	Light Pollution Reduction	1
Wato	r Efficiency Bossible Boints	- 10

8	В	Water Efficiency		Possible Points	10
Ŀ	Y	Prereq 1	Water Use Reduction		Required
4	4	Credit 1	Water Efficient Landscaping		2, 4
		Credit 2	Innovative Wastewater Technologies		2
	4	Credit 3	Water Use Reduction		2 - 4



21	Energy	& Atmosphere	Possible Points	35
Υ	Prereq 1	Fundamental Commissioning of Building Energy Sy	ystems	Required
Υ	Prereq 2	Minimum Energy Performance		Required
Υ	Prereq 3	Fundamental Refrigerant Management		Required
14	Credit 1	Optimize Energy Performance		1 - 19
	Credit 2	On-site Renewable Energy		1 - 7
2	Credit 3	Enhanced Commissioning		2
2	Credit 4	Enhanced Refrigerant Management		2
3	Credit 5	Measurement & Verification		3
	Credit 6	Green Power		2

7 Materia	als & Resources	Possible Points	14
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Y Prereq 1	Storage & Collection of Recyclables		Required
Credit 1.1	Building Reuse: Maintain Existing Walls, Floors, & Roof		1 - 3
Credit 1.2	Building Reuse: Maintain Interior Non-Structural Elements		1
Credit 2	Construction Waste Management		1 - 2
Credit 3	Resource Reuse		1 - 2
Credit 4	Recycled Content		1 - 2
Credit 5	Regional Materials		1 - 2
Credit 6	Rapidly Renewable Materials		1
Credit 7	Certified Wood		1

13 Indoor Environmental Quality

Prereq 1	Minimum IAQ Performance	Required
Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
Credit 1	Outdoor Air Delivery Monitoring	1
Credit 2	Increased Ventilation	1
Credit 3.1	Construction IAQ Management Plan: During Construction	1
Credit 3.2	Construction IAQ Management Plan: Before Occupancy	1
Credit 4.1	Low-Emitting Materials: Adhesives & Sealants	1
Credit 4.2	Low-Emitting Materials: Paints and Coating	1
Credit 4.3	Low-Emitting Materials: Flooring Systems	1
Credit 4.4	Low-Emitting Materials: Composite Wood & Agrifibre Products	1
Credit 5	Indoor Chemical & Pollutant Source Control	1
Credit 6.1	Controllability of Systems: Lighting	1
Credit 6.2	Controllability of Systems: Thermal Comfort	1
Credit 7.1	Thermal Comfort: Design	1
Credit 7.2	Thermal Comfort: Verification	1
Credit 8.1	Daylight & Views: Daylight	1
Credit 8.2	Daylight & Views: Views	1

6	Innovat	tion in Design	Possible Points	6
1	Credit 1.1	Innovation in Design:	Exemplary Performance: Recycled Content	1
1	Credit 1.2	Innovation in Design:	Exemplary Performance: Daylight & Views, Views	1
1	Credit 1.3	Innovation in Design:	Exemplary Performance: Site Development, Maximize Open Space	1
1	Credit 1.4	Innovation in Design:	Low Emitting Furniture	1
1	Credit 1.5	Innovation in Design:	Green Cleaning	1
1	Credit 2	LEED® Accredited Profe	ssional	1
4	Regiona	al Priority	Possible Points	4

1	Credit 1	Durable Building		1
1	Credit 2.1	Regional Priority:	Water Efficient Landscaping	1
1	Credit 2.2	Regional Priority:	Optimize Energy Performance	1
1	Credit 2.3	Regional Priority:	Durable Building	1