



LEED® Canada EB:O&M 2009

GREEN BUILDING RATING SYSTEM

Gulf Islands Operations
Centre

CaGBC EB:O&M Project # 14001

November 22, 2012

Building with purpose

85 Points Achieved *Platinum Rating Achieved* **Possible Points: 110**

Certified 40-49 points Silver 50-59 points Gold 60-79 points Platinum 80-110 points

19 Sustainable Sites Possible Points **26**

4	Credit 1	LEED Certified Design and Construction	4
1	Credit 2	Building Exterior and Hardscape Management Plan	1
1	Credit 3	Integrated Pest Management, Erosion Control, and Landscape Management	1
9	Credit 4	Alternative Commuting Transportation	3 to 15
1	Credit 5	Site Development: Protect or Restore Open Habitat	1
	Credit 6	Stormwater Quantity Control	1
1	Credit 7.1	Heat Island Reduction: Non-Roof	1
1	Credit 7.2	Heat Island Reduction: Roof	1
1	Credit 8	Light Pollution Reduction	1

11 Water Efficiency Possible Points **14**

Y	Prereq 1	Water Metering & Min Indoor Plumbing Fixture & Fitting Efficiency	Required
1	Credit 1.1	Water Performance Management	1
	Credit 1.2	Water Performance Management	1
5	Credit 2	Additional Indoor Plumbing Fixture & Fitting Efficiency	1 to 5
5	Credit 3	Water Efficient Landscaping	1 to 5
	Credit 4.1	Cooling Tower Water Mgmt: Chemical Management	1
	Credit 4.2	Cooling Tower Water Mgmt: Non-potable Water source Use	1

27 Energy & Atmosphere Possible Points **35**

Y	Prereq 1	Energy Efficiency Best Management Practices	Required
Y	Prereq 2	Minimum Energy Efficiency Performance	Required
Y	Prereq 3	Refrigerant Management: Ozone Protection	Required
13	Credit 1	Optimize Energy Efficiency Performance	1 to 18
2	Credit 2.1	Existing Building Commissioning: Investigation and Analysis	2
2	Credit 2.2	Existing Building Commissioning: Implementation	2
2	Credit 2.3	Existing Building Commissioning: Ongoing Commissioning	2
1	Credit 3.1	Performance Measurement: Building Automation System	1
	Credit 3.2	Performance Measurement: System-Level Metering	1
	Credit 3.3	Performance Measurement: System-Level Metering	1
6	Credit 4	On-Site and Off-Site Renewable Energy	1 to 6
1	Credit 5	Enhanced Refrigerant Management	1
	Credit 6	Emissions Reduction Reporting	1

8 Materials & Resources Possible Points **10**

Y	Prereq 1	Sustainable Purchasing Policy	Required
Y	Prereq 2	Solid Waste Management Policy	Required
1	Credit 1	Sustainable Purchasing: Ongoing Consumables	1
1	Credit 2.1	Sustainable Purchasing: Durable Goods - Electric-Powered Equipment	1
1	Credit 2.2	Sustainable Purchasing: Durable Goods - Furniture	1
1	Credit 3	Sustainable Purchasing: Facility Alterations and Additions	1
1	Credit 4	Sustainable Purchasing: Reduced Mercury in Lamps	1
	Credit 5	Sustainable Purchasing: Food	1
1	Credit 6	Solid Waste Management: Waste Stream Audit	1
1	Credit 7	Solid Waste Management: Ongoing Consumables	1
1	Credit 8	Solid Waste Management: Durable Goods	1
	Credit 9	Solid Waste Management: Facility Alterations and Additions	1

10 Indoor Environmental Quality Possible Points **15**

Y	Prereq 1	Minimum IAQ Performance	Required
Y	Prereq 2	Environmental Tobacco Smoke (ETS) Control	Required
Y	Prereq 3	Green Cleaning Policy	Required
1	Credit 1.1	IAQ Best Management Practices: IAQ Management Program	1
1	Credit 1.2	IAQ Best Management Practices: Outdoor Air Delivery Monitoring	1
1	Credit 1.3	IAQ Best Management Practices: Increased Ventilation	1
1	Credit 1.4	IAQ Best Management Practices: Reduce Particulates in Air Distribution	1
1	Credit 1.5	IAQ Best Mgmt Practices: IAQ Mgmt for Facility Alterations and Additions	1
1	Credit 2.1	Occupant Comfort: Occupant Survey	1
1	Credit 2.2	Controllability of Systems: Lighting	1
1	Credit 2.3	Occupant Comfort: Thermal Comfort Monitoring	1
1	Credit 2.4	Daylight and Views	1
1	Credit 3.1	Green Cleaning: High-Performance Cleaning Program	1
	Credit 3.2	Green Cleaning: Custodial Effectiveness Assessment	1
	Credit 3.3	Green Cleaning: Purchase of Sustainable Cleaning Products and Materials	1
	Credit 3.4	Green Cleaning: Sustainable Cleaning Equipment	1
1	Credit 3.5	Green Cleaning: Indoor Chemical & Pollutant Source Control	1
1	Credit 3.6	Green Cleaning: Indoor Integrated Pest Management	1

6 Innovation in Operations Possible Points **6**

1	Credit 1.1	Innovation in Operations: Alternative transportation: Hybrid and alternative fuel vehicles	1
1	Credit 1.2	Innovation in Operations: EAc4 - On-Site and Off-Site Renewable Energy	1
1	Credit 1.3	Innovation in Operations: WEc2 - Additional Indoor Plumbing Fixture & Fitting Efficiency	1
1	Credit 1.4	Innovation in Operations: MRc2.2 - Sustainable Purchasing: Durable Goods - Furniture	1
1	Credit 2	LEED Accredited Professional	1
1	Credit 3	Documenting Sustainable Building Cost Impacts	1

4 Regional Priority Possible Points **4**

1	Credit 1.1	Regional Priority: SSC8 - Light Pollution Reduction	1
1	Credit 1.2	Regional Priority: WEc2 - Additional Indoor Plumbing Fixture & Fitting Efficiency	1
1	Credit 1.3	Regional Priority: EAc1 - Optimize Energy Efficiency Performance	1
1	Credit 1.4	Regional Priority: EAc2.1 - Existing Building Commissioning: Investigation and Analysis	1