



LEED Certification Review Report

This report contains the results of the technical review of an application for LEED® certification submitted for the specified project. LEED certification is an official recognition that a project complies with the requirements prescribed within the LEED rating systems as created and maintained by the U.S. Green Building Council® (USGBC®). The LEED certification program is administered by Green Business Certification Inc. (GBCI®).

Expan and Reno Nobel Hall of Science

Project ID 1000033374
Rating system & version LEED-NC
Project registration date 06/12/2013



Design and Construction Final Review Decision

CERTIFIED: 40-49, SILVER: 50-59, GOLD: 60-79, PLATINUM: 80+

LEED 2009 NEW CONSTRUCTION

ATTEMPTED: 64, DENIED: 1, PENDING: 0, AWARDED: 63 OF 110 POINTS

SUSTAINABLE SITES 21 OF 26	MATERIALS AND RESOURCES 10 OF 14
SSp1 Construction Activity Pollution Prevention Y	MRp1 Storage and Collection of Recyclables Y
SSc1 Site Selection 1 / 1	MRC1.1Building Reuse-Maintain Existing Walls, Floors and Roof 3 / 3
SSc2 Development Density and Community Connectivity 5 / 5	MRC1.2Building Reuse - Maintain 50% of Interior Non-Structural Elements 0 / 1
SSc3 Brownfield Redevelopment 0 / 1	MRC2 Construction Waste Mgmt 2 / 2
SSc4.1Alternative Transportation-Public Transportation Access 6 / 6	MRC3 Materials Reuse 0 / 2
SSc4.2Alternative Transportation-Bicycle Storage and Changing Rooms 1 / 1	MRC4 Recycled Content 2 / 2
SSc4.3Alternative Transportation-Low-Emitting and Fuel-Efficient Vehicles 3 / 3	MRC5 Regional Materials 2 / 2
SSc4.4Alternative Transportation-Parking Capacity 2 / 2	MRC6 Rapidly Renewable Materials 0 / 1
SSc5.1Site Development-Protect or Restore Habitat 0 / 1	MRC7 Certified Wood 1 / 1
SSc5.2Site Development-Maximize Open Space 0 / 1	
SSc6.1Stormwater Design-Quantity Control 1 / 1	INDOOR ENVIRONMENTAL QUALITY 8 OF 15
SSc6.2Stormwater Design-Quality Control 1 / 1	IEQp1 Minimum IAQ Performance Y
SSc7.1Heat Island Effect, Non-Roof 0 / 1	IEQp2 Environmental Tobacco Smoke (ETS) Control Y
SSc7.2Heat Island Effect-Roof 0 / 1	IEQc1 Outdoor Air Delivery Monitoring 0 / 1
SSc8 Light Pollution Reduction 1 / 1	IEQc2 Increased Ventilation 0 / 1
	IEQc3.1Construction IAQ Mgmt Plan-During Construction 1 / 1
WATER EFFICIENCY 7 OF 10	IEQc3.2Construction IAQ Mgmt Plan-Before Occupancy 0 / 1
WEp1 Water Use Reduction-20% Reduction Y	IEQc4.1Low-Emitting Materials-Adhesives and Sealants 1 / 1
WEc1 Water Efficient Landscaping 4 / 4	IEQc4.2Low-Emitting Materials-Paints and Coatings 1 / 1
WEc2 Innovative Wastewater Technologies 0 / 2	IEQc4.3Low-Emitting Materials-Flooring Systems 1 / 1
WEc3 Water Use Reduction 3 / 4	IEQc4.4Low-Emitting Materials-Composite Wood and Agrifiber Products 1 / 1
	IEQc5 Indoor Chemical and Pollutant Source Control 1 / 1
ENERGY AND ATMOSPHERE 8 OF 35	IEQc6.1Controllability of Systems-Lighting 0 / 1
EAp1 Fundamental Commissioning of the Building Energy Systems Y	IEQc6.2Controllability of Systems-Thermal Comfort 0 / 1
EAp2 Minimum Energy Performance Y	IEQc7.1Thermal Comfort-Design 1 / 1
EAp3 Fundamental Refrigerant Mgmt Y	IEQc7.2Thermal Comfort-Verification 1 / 1
EAc1 Optimize Energy Performance 6 / 19	IEQc8.1Daylight and Views-Daylight 0 / 1
EAc2 On-Site Renewable Energy 0 / 7	IEQc8.2Daylight and Views-Views 0 / 1
EAc3 Enhanced Commissioning 0 / 2	
EAc4 Enhanced Refrigerant Mgmt 2 / 2	INNOVATION IN DESIGN 5 OF 6
EAc5 Measurement and Verification 0 / 3	IDc1.1 Innovation in Design 0 / 1
EAc6 Green Power 0 / 2	IDc1.1 MRC5: Regional Materials 1 / 1
	IDc1.2 Innovation in Design 0 / 1
	IDc1.2 Public Education and Outreach 1 / 1
	IDc1.3 Innovation in Design 0 / 1
	IDc1.3 SSc6.1 SSc6.2 - Stormwater Design 1 / 1
	IDc1.4 Laboratory Efficiency Testing, Protocols and Training 1 / 1
	IDc1.4 Innovation in Design 0 / 1
	IDc1.5 Innovation in Design 0 / 1
	IDc1.5 Innovation in Design 0 / 1
	IDc2 LEED® Accredited Professional 1 / 1
	REGIONAL PRIORITY CREDITS 4 OF 4
	SSc1 Site Selection 1 / 1
	SSc6.1 Stormwater Design-Quantity Control 1 / 1
	MRC1.1Building Reuse-Maintain Existing Walls, Floors and Roof 1 / 1
	MRC5 Regional Materials 1 / 1

TOTAL

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