

**Appendix D**

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Green Guide for Health Care Preliminary Checklist

**Main Building Expansion  
Children's Hospital Boston**

**Green Guide for Healthcare  
Construction Credit Summary  
27-March-09**

Considered points		Credit Title		97 Possible points		Notes	
yes	?(+)	?(-)	No				
Y				Integrated Design		0 Points	
Y				ID Prereq 1 Integrated Design Process		Required	
Y				ID Prereq 2 Health Mission Statement & Program		Required	
yes	?(+)	?(-)	No	Sustainable Sites		21 points	
7	3		11				

yes	?(+)	?(-)	No				
Y				SS Prereq 1	Construction Activity Pollution Prevention	Required	
1				SS Credit 1	Site Selection	1	
1				SS Credit 2	Development Density & Community Connectivity	1	
			1	SS Credit 3.1	Brownfield ReDevelopment: Basic Remediation Level	1	
			1	SS Credit 3.2	Brownfield ReDevelopment: Residential Remediation Level	1	
			1	SS Credit 3.3	Brownfield ReDevelopment: Minimizing Future Hazards	1	
1				SS Credit 4.1	Alternative Transportation: Public Transportation Access	1	
1				SS Credit 4.2	Alternative Transportation: Bicycle Storage & Changing Rooms	1	
			1	SS Credit 4.3	Alternative Transportation: Low Emitting & Fuel Efficient Vehicles	1	
1				SS Credit 4.4	Alternative Transportation: Parking Capacity	1	
			1	SS Credit 5.1	Site Development: Protect or Restore Open Space or Habitat	1	
			1	SS Credit 5.2	Site Development: Reduce Development Footprint	1	

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Yes	?(+)	?(-)	No			
				1	SS Credit 5.3	Site Development: Structured Parking
				1	SS Credit 6.1	Stormwater Design: Quantity Control
				1	SS Credit 6.2	Stormwater Design: Quality Control
				1	SS Credit 7.1	Heat Island Effect: Non-Roof
		1			SS Credit 7.2	Heat Island Effect: Roof
1					SS Credit 8	Light Pollution Reduction
				1	SS Credit 9.1	Connection to the Natural World: Outdoor Places of Respite
				1	SS Credit 9.2	Connection to the Natural World: Exterior Access for Patients
		1			SS Credit 10.1	Community Contaminant Prevention: Airborne Releases
1					SS Credit 10.2	Community Contaminant Prevention: Leaks & Spills

Water Efficiency				6 points
3	2			1

Y						
					WE Prereq.1	Potable Water Use for Medical Equipment Cooling
				1	WE Credit 1	Water Efficient Landscaping: No Potable Water use or No Irrigation
		1			WE Credit 2.1	Potable Water Use Reduction: Measurement & Verification
1					WE Credit 2.2	Potable Water Use Reduction: Domestic Water
1					WE Credit 2.3	Potable Water Use Reduction: Domestic Water
1					WE Credit 2.4	Potable Water Use Reduction: Process Water & Building System Equipment
		1			WE Credit 2.5	Potable Water Use Reduction: Process Water & Building System Equipment







**Main Building Expansion  
Children's Hospital Boston**

					1
					1
					1
1					
1					
					1
1					
1					
1					

EQ Credit 8.1a  
EQ Credit 8.1b  
EQ Credit 8.1c  
EQ Credit 8.1d  
EQ Credit 8.1e  
EQ Credit 8.2  
EQ Credit 8.3  
EQ Credit 9.1  
EQ Credit 9.2

**Daylight and Views:** Daylight for Occupied Spaces: 6% above 'square-root base' daylight area  
**Daylight and Views:** Daylight for Occupied Spaces: 12% above 'square-root base' daylight area  
**Daylight and Views:** Daylight for Occupied Spaces: 18% above 'square-root base' daylight area  
**Daylight and Views:** Daylight for Occupied Spaces: 75% of regularly occupied spaces  
**Daylight and Views:** Daylight for Occupied Spaces: 90% of regularly occupied spaces  
**Daylight and Views:** Connection to the Natural World: Indoor Places of Respite  
**Daylight and Views:** Lighting and Circadian Rhythm  
**Acoustic Environment:** Exterior Noise, Acoustical Finishes & Room Noise Level  
**Acoustic Environment:** Sound Isolation, Paging & Call Systems & Building Vibrations


**Green Guide for Healthcare  
Construction Credit Summary**  
27-March-09

yes ?(+) ?(-) No  
**3** **1**

**Innovation & Design Process**

4 points

1					
1					
1					
1					
	1				

IN Credit 1.1  
IN Credit 1.2  
IN Credit 1.3  
IN Credit 2  
**Innovation in Design**  
**Innovation in Design**  
**Innovation in Design**  
**Documenting Health, Quality of Care & Productivity Performance Impacts**


**49** **9** **3** **36**

**Project Totals**

97 points

97 points