Construction **Project Checklist**

21 Points

Construction

Y - (yes) you are moderately confident that you can attain the credit.
? - (maybe) it will be challending for this project andyou are uncertain of your ability to attain it but you wil try.
N - (no) while technically possible, you currently don't expect to try to achieve this credit in this project due to cost or other tradeoffs with project goals.
NA - (not applicable) it is inherently physically unattainable for this particular project regardless of effort due to physical conditions or project scope.

Integra	ited Design	Note: an Excel spreadsheet of this checklist is available for download at www.gghc.org	
Y	Prereq 1	Integrated Design Process	Required
Y	Prereg 2	Health Mission Statement & Program	Required

Sustainable Sites

Y				Prereq 1	Construction Activity Pollution Prevention	Required
Y	?	Ν	-	Credit 1	Site Selection	1
Y	?	N	-	Credit 2	Development Density & Community Connectivity	1
Y	?	N	-	Credit 3.1	Brownfield Redevelopment: Basic Remediation Level	1
Y	?	N	-	Credit 3.2	Brownfield Redevelopment: Residential Remediation Level	1
Y	?	N	NA	Credit 3.3	Brownfield Redevelopment: Minimizing Future Hazards	1
Y	?	N	NA	Credit 4.1	Alternative Transportation: Public Transportation Access	1
Y	?	N	NA	Credit 4.2	Alternative Transportation: Bicycle Storage & Changing Rooms	1
Y	?	N	NA	Credit 4.3	Alternative Transportation: Low-Emitting & Fuel Efficient Vehicles	1
Y	?	N	NA	Credit 4.4	Alternative Transportation: Parking Capacity	1
Y	?	N	NA	Credit 5.1	Site Development: Protect or Restore Open Space or Habitat	1
Y	?	N	NA	Credit 5.2	Site Development: Reduce Development Footprint	1
Y	?	N	NA	Credit 5.3	Site Development: Structured Parking	1
Y	?	Ν	NA	Credit 6.1	Stormwater Design: Quantity Control	1
Y	?	N	NA	Credit 6.2	Stormwater Design: Quality Control	1
Y	?	Ν	NA	Credit 7.1	Heat Island Effect: Non-Roof	1
Y	?	Ν	NA	Credit 7.2	Heat Island Effect: Roof	1
Y	?	Ν	NA	Credit 8	Light Pollution Reduction	1
Ύ.	?	Ν	NA	Credit 9.1	Connection to the Natural World: Outdoor Places of Respite	1
Y	?	N	NA	Credit 9.2	Connection to the Natural World: Exterior Access for Patients	1
Y	?	Ν	NA	Credit 10.1	Community Contaminant Prevention: Airborne Releases	1
Y	?	Ν	NA	Credit 10.2	Community Contaminant Prevention: Leaks & Spills	1

Water Efficiency				
Y		Prereq 1	Potable Water Use for Medical Equipment Cooling	Required
Y	?	N NA Credit 1	Water Efficient Landscaping: No Potable Water Use or No Irrigation	1
Y	?	N NA Credit 2.1	Potable Water Use Reduction: Measurement & Verification	1
Y	?	N NA Credit 2.2	Potable Water Use Reduction: Domestic Water	1
Y	?	N NA Credit 2.3	Potable Water Use Reduction: Domestic Water	1
Y	?	N NA Credit 2.4	Potable Water Use Reduction: Process Water & Building System Equipment	1
Y	?	N NA Credit 2.5	Potable Water Use Reduction: Process Water & Building System Equipment	11



Construction Project Checklist

Er	nerg	ју & А	tmosphere	2	21 Points
Y			Prereq 1	Fundamental Commissioning of the Building Energy Systems	Required
Y			Prereq 2	Minimum Energy Performance	Required
Y			Prereq 3	Fundamental Refrigerant Management	Required
Y	?	ΝΝ	A Credit 1.1	Optimize Energy Performance: 3.5%/10.5%	1
Y	?	NN	A Credit 1.2	Optimize Energy Performance: 7%/14%	1
Y	?	NN	A Credit 1.3	Optimize Energy Performance: 10.5%/17.5%	1
Y	?	NN	A Credit 1.4	Optimize Energy Performance: 14%/21%	1
Y	?	NN	A Credit 1.5	Optimize Energy Performance: 17.5%/24.5%	1
Y	?	NN	A Credit 1.6	Optimize Energy Performance: 21%/28%	1
Y	?	NN	A Credit 1.7	Optimize Energy Performance: 24.5%/31.5%	1
Y	?	NN	A Credit 1.8	Optimize Energy Performance: 28%/35%	1
Y	?	NN	A Credit 1.9	Optimize Energy Performance: 31.5%/38.5%	1
Y	?	NN	A Credit 1.10	Optimize Energy Performance: 35%/42%	1
Y	?	NN	A Credit 2.1	On-Site Renewable Energy: 0.05 watts of renewable generating capacity / sf of building area	1
Y	?	NN	A Credit 2.2	On-Site Renewable Energy: 0.10 watts of renewable generating capacity / sf of building area	1
Y	?	NN	A Credit 2.3	On-Site Renewable Energy: 0.15 watts of renewable generating capacity / sf of building area	1
Y	?	NN	A Credit 3	Enhanced Commissioning	1
Y	?	NN	A Credit 4	Enhanced Refrigerant Management	1
Y	?	NN	A Credit 5	Measurement & Verification	1
Y	?	NN	A Credit 6.1	Green Power: 20%	1
Y	?	NN	A Credit 6.2	Green Power: 50%	1
Y	?	NN	A Credit 6.3	Green Power: 80%	1
Y	?	NN	A Credit 6.4	Green Power: 100%	1
Y	?	NN	A Credit 7	Equipment Efficiency	11

Ma	iter	ials & Resources	5	21	Points
Y Y		Prereq 1 Prereq 2	Storage & Collection of Recyclables Mercury Elimination		Required Required
Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		NA Credit 1.1 NA Credit 1.2 NA Credit 2.1 NA Credit 2.2 NA Credit 2.3 Credit 3.3 Credit 3.3 NA Credit 3.1 NA Credit 3.2 NA Credit 3.1 NA Credit 3.3 NA Credit 3.4 NA Credit 3.5 NA Credit 4.1 NA Credit 4.2 NA Credit 5.1 NA Credit 5.2 NA Credit 5.3 NA Credit 5.3	Building Reuse: Maintain 40% of Existing Walls, Floors & Roof Building Reuse: Maintain 80% of Existing Walls, Floors & Roof Building Reuse: Maintain 50% of Interior Non-Structural Elements Construction Waste Management: Divert 50% from Disposal Construction Practices: Site & Materials Management Construction Practices: Site & Materials Management Construction Practices: Utility & Emissions Control Sustainably Sourced Materials: 10% Sustainably Sourced Materials: 20% Sustainably Sourced Materials: 30% Sustainably Sourced Materials: 40% Sustainably Sourced Materials: 50% PBT Elimination: Dioxins PBT Elimination: Dioxins PBT Elimination: Lead & Cadmium Furniture & Medical Furnishings: Resource Reuse Furniture & Medical Furnishings: Materials Furniture & Medical Furnishings: Manufacturing, Transportation & Recycling Copper Reduction		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Y	?	N NA Credit 7.1 N NA Credit 7.2	Resource Use: Design for Flexibility Resource Use: Design for Durability		1 1



Construction Project Checklist

En	viro	onm	ental Qua	lity	24	Points
Y			Prereg 1	Minimum IAQ Performance		Required
Y			Prereq 2	Environmental Tobacco Smoke Control (ETS)		Required
Y			Prereq 3	Hazardous Material Removal or Encapsulation		Required
V	2	NL	NA Credit 1	Outdoor Air Delivery Monitoring		1
V	2	N	NA Credit 2	Natural Ventilation		1
Y	2	N	NA Credit 3.1			1
Ý	2	N	NA Credit 3.2			1
Y	2	N	NA Credit 4.1			1
Ý	2	N	NA Credit 4.2			1
Ý	?	N	NA Credit 4.3			1
Ý	?	N	NA Credit 4.4			1
Ý	?	N	NA Credit 4.5			1
Ý	?	N	NA Credit 4.6			1
Ý	?	N	NA Credit 5.1			1
Ý	?	N	NA Credit 5.2			1
Ý	?	N	NA Credit 6.1	Controllability of Systems: Lighting		1
Y	?	N	NA Credit 6.2			1
Y	?	N	NA Credit 7	Thermal Comfort		1
Y	?	N	NA Credit 8.1	a Daylight & Views: Daylight for Occupied Spaces: 6% above 'square-root base' daylit area		1
Y	?	N	NA Credit 8.1			1
Y	?	N	NA Credit 8.1	c Daylight & Views: Daylight for Occupied Spaces: 18% above 'square-root base' daylit area		1
Y	?	Ν	NA Credit 8.1	d Daylight & Views: Daylight for Occupied Spaces: 75% of regularly occupied spaces		1
Y	?	Ν	NA Credit 8.1	e Daylight & Views: Daylight for Occupied Spaces: 90% of regularly occupied spaces		1
Y	?	N	NA Credit 8.2	Daylight & Views: Connection to the Natural World: Indoor Places of Respite		1
Y	?	N	NA Credit 8.3	B Daylight & Views: Lighting & Circadian Rhythm		1
Y	?	N	NA Credit 9.1	Acoustic Environment: Exterior Noise, Acoustical Finishes, & Room Noise Levels		1
Y	?	Ν	NA Credit 9.2	Acoustic Environment: Sound Isolation, Paging & Call System, & Building Vibration		1

Innovation & Design Process

Y	?	Ν	Credit 1.1	Innovation in Design:	1
Y	?	N	Credit 1.2	Innovation in Design	1
Y	?	N	Credit 1.3	Innovation in Design	1
Y	?	N	Credit 2	Documenting Health, Quality of Care & Productivity Performance Impacts: Research Initiatives	1

Construction Project Total



97 Points

4 Points