

TEST PRACTICE GREENHEALTH - HEALTHCARE FACILITY WITH BEDS AND ORS #3 — no.1707362

# Partner for Change - 2016: Green Building

## Introduction

The built environment plays an important in role in both the promotion of healing in patients and the health of building occupants. Hospitals understand that a high performance healing environment can make a substantive difference in their ability to provide high quality care as well as their ability to attract and retain outstanding employees. Please highlight your facility's accomplishments and strategies relative to Green Design, Renovation & Construction.

## **Green Design and Construction**

Has the facility designed and built any projects (>1000 sq ft) in the last five (5) years?

C Yes

<u>1.</u>

O No

Please highlight green elements in building projects in Table A below.

**1.a** If your building is not complete, please briefly describe your project in the space provided but do not fill out Table A.

#### **Table A. Green Building Projects**

Project Name:	<u>1.b</u>	
Type of Project:	1.c     Select an option	
Year Completed:	1.d	
Square Feet:	<u>1.e</u>	

Certification:	<u>1.f</u>
	Select an option
Brief Project Story:	<u>1.g</u>
Project Name:	<u>1.h</u>
Type of Project:	1.i
	Select an option
Year Completed:	1.j
Square Feet:	<u>1.k</u>
Certification:	<u>1.1</u>
	Select an option
Brief Project Story:	<u>1.m</u>
Project Name:	<u>1.n</u>
Type of Project:	<u>1.o</u>
	Select an option
Year Completed:	<u>1.p</u>
Square Feet:	<u>1.q</u>
Certification:	<u>1.r</u>
	Select an option
Brief Project Story:	<u>1.s</u>

\*\*Unfortunately PGH can only give credit for **completed projects**.

2. If the facility has completed more than three LEED projects in the last 5 years, please attach a file describing additional projects here.

## Infrastructure for Green Design & Construction

	Yes	
	<u>3.a</u>	Please explain which sustainable elements have been incorporated:
	<u>3.b</u>	Please attach documentation for green attributes in Master Specifications:
	<u>3.c</u>	What year were sustainable elements added?
4.	Has the	e organization implemented a <b>facility policy or commitment</b> to design and construct all new buildings and/or major renovations to <b>LEED</b>
<u>4.</u>		her green building) design standard?
	<u>4.a</u>	Please indicate which design standard:

**<u>4.b</u>** Please attach policy or commitment language.

5. Is the organization required to build to a certain minimum LEED standard (certifiable) due to municipal, state, region or federal legislative requirements?

Yes

⊂ No

**<u>5.a</u>** Please indicate applicable local regulation from Authority Having Jurisdiction (AHJ).

6. Does the organization require its designers, builders and contractors to have experience with LEED or other green building rating systems?

Y	e	s	
	c	3	

<u>7.</u>	Has the organization added language to contract specifications that building contractors will follow LEED or GGHC requirements and provide documentation?
	Yes

7.a Please explain:

•

## **Innovative Green Building Elements**

<u>8.</u>	Has the	e facility installed a green or living roof or wall?
	Yes	
	O No	
	<u>8.a</u>	Please indicate square footage of green roof or wall space:

9. Has the facility created a healing garden for patients, visitors or staff?

Yes

O No

**<u>9.a</u>** Please indicate square footage of garden space:

9.b Please attach description and a drawing, schematic or image.

10. Does the organization have a food-producing garden onsite?

Yes

O No

**<u>10.a</u>** Please indicate square footage of garden space:

**<u>10.b</u>** Please attach description and a drawing, schematic or image.

11. Has the facility consciously selected flooring, wall coverings, paints, materials, finishes, furniture or exterior materials that avoid chemicals of concern?

Yes 🔻
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Please complete Table B.

#### Table B. Avoiding Chemicals of Concern

Product Category	Chemicals Avoided	Included in Specifications?	Other Details
11.a     Wall coverings	<u>11.b</u>	11.c Yes	<u>11.d</u>
11.e     Select an option	<u>11.f</u>	11.g   Select an option	<u>11.h</u>
11.i   Select an option	<u>11.j</u>	11.k     Select an option	<u>11.1</u>
11.m   Select an option	<u>11.n</u>	11.0   Select an option	<u>11.p</u>
11.q   Select an option	<u>11.r</u>	11.s     Select an option	<u>11.t</u>

12. Has the facility implemented a building and renovation strategy that **maximizes daylighting** for patients, employees, visitors? • Yes

## ⊙ No

12.a Please describe:

13. Has the facility installed energy systems that exceed ANSI/ASHRAE/IESNA Standard 90.1-2013?

Yes

O No

<u>13.a</u> Please indicate the percentage improvement range in the proposed building performance rating when compared with the baseline building performance rating per Appendix G of ANSI/ASHRAE/IESNA Standard 90.1-2013 or <u>LEED for Healthcare EA Credit 12:</u> <u>Optimize Energy Performance</u>.

**<u>13.b</u>** Please provide documentation.

14. Has the facility installed water saving measures that will substantially reduce potable water use or reuse non-potable water? • Yes

O No

<u>14.a</u>	Please describe:

15. Has the facility integrated design elements that will reduce or reuse process water?

C Yes

### O No

16. Has the facility instituted other innovative green design and construction elements?

Yes

O No

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16.b Example 2:

16.c Example 3:

<sup>15.</sup>a Please describe:

.e Example	5:		

## **Construction & Demolition Debris**

17. Does the facility recycle Construction & Demolition debris (C&D)?

Yes

O No

Please enter your Construction and Demolition Debris data in the Table C below (Please do NOT include in Appendix A).

#### Table C. Construction & Demolition Debris

Construction & Demolition Debris	TONS per Year Current	Annual Costs Current	% of Total Tonnage
Disposed as Solid Waste			0
Recycled (segregated on site or offsite)			0
Total	0	0	100%

17.i According to the data in Table C, has the organization achieved a minimum of 80% recycling rate for C&D waste from renovations and new construction?

Yes

⊖ No

18. Is your facility participating in the Construction & Demolition Debris <u>Recycling</u> Goal of the <u>Less Waste Challenge</u> of the Healthier Hospitals program?

Yes

O No

**<u>18.a</u>** Please describe any progress toward this goal:

## **Other Green Building Successes**

Please describe any other successes or innovations in the green building program or projects at your facility in the space provided below. Please feel free to provide commentary and/or attach a file.

19. Success 1: Please describe

20. Please attach any additional documentation (optional):

21. Success 2: Please describe

22. Please attach any additional documentation (optional):

23. Success 3: Please describe

24. Please attach any additional documentation (optional):