

## Application

### PARTICIPANT INFORMATION

Company Name: Zero-Energy Plans LLC  
Contact Name: TED L. CLIFTON  
Address: 107 S. Main St. Suite G201  
City: Coupeville  
State: WA Zip: 98239  
Phone: (360) 969-2863  
Fax: (360) 682-2005  
Email: Ted@zero-energyplans.com  
Website: www.zero-energyplans.com

### CATEGORY ENTRY (check one category)

- ☐ Single Family Homes (over 3,000 sq. ft.)  
☒ Single Family Homes (under 3,000sq ft.)  
☐ Multi-Family  
☐ Agricultural  
☐ Institutional / Industrial / Commercial  
☐ Renovations

### PROJECT INFORMATION

Project Name: Painted Hills House  
Address: 37275 Bear Creek Rd.  
City: Mitchell  
State: OR Zip: 97750  
Date completed: 12/22/2010  
Total cost of project (exclusive of land): \$278,000  
Dimensions of building (all floors of multi-story building):  
Main Floor = 670 sq. ft.  
2nd Floor = 332 sq. ft.  
Total = 1002 sq. ft.

### BUILT BY (if different than applicant)

Company Name: Kirby Nagelhout Const. Co.  
Contact Name: Chris Prah  
Address: 20635 Drinson Blvd.  
City: Bend  
State: OR Zip: 97701

### PANELS MANUFACTURED BY (members only)

Company Name: Big Sky R-Control

### DESIGNED BY (if different than applicant – SIPA will only recognize members)

Company Name: Zero-Energy Plans LLC  
Contact Name: Same as above left  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_ Zip: \_\_\_\_\_

### PLEASE ANSWER EACH QUESTION WITH AS MUCH DETAIL AS POSSIBLE TO HELP IN THE JUDGING PROCESS

Describe the end use of the building (attach additional pages if necessary)

Residence for National Park Service caretaker

How did SIP construction help you get this job?

SIPS construction is the key to energy efficiency in our homes. It was our record of success with this product that led the National Park Service to our company.

Continued

Specify unique features of why the project is deserving of recognition (new construction techniques, customer problems solved, time / labor savings, financial savings, etc.)

*This home is ground-breaking, in that it not only will power itself, it can also power the occupant's vehicle.*

What energy-efficient or green building products and / or techniques were incorporated into the building? Please list any local or national energy-efficient or green building certifications earned (ENERGY STAR, LEED, Built Green, etc.)?

*SIPS walls + Roof, Ductless mini-split heat pump, Solar Hot Water heater, P.V. Panels on large south-facing roof area, passive solar design Emerald-level National Green Building Standard Certification*  
HERS Index: *-15 yes, That is minus 15!*

Which elements of the building (floors, walls, roof) were built with structural insulated panels? What thicknesses of SIPs were used?

*10 1/4' Sips Roof, 6 1/2" SIPS walls, 6 1/2" Garage SIPS walls.*

Comments you would like in a news release on this building?

*This home represents a new standard for how homes should be designed and built.*

#### CHECKLIST

- ☒ My company is a SIPA member. Panels for this project were manufactured by a SIPA member.
- ☒ I have answered ALL the questions completely.
- ☒ I have enclosed the two required electronic images as defined in the SIPA Building Excellence Awards guidelines.

#### OPTIONAL

- ☒ I have enclosed photographs that display different stages of the building project
- ☒ I have enclosed a floor plan drawing (no larger than 17" x 22" in size)
- ☐ I have enclosed a letter from the building owner regarding the building project
- ☐ I have enclosed a list of local publications (name and full contact information) for press release distribution

**PLEASE CONFIRM:** I have read and understand the rules for this competition. This entry is structural insulated panel construction as defined in the SIPA Building Excellence Awards guidelines. I understand by making this submission that my pictures will be used by the Structural Insulated Panel Association (SIPA) to promote the use of structural insulated panels. I hereby give permission to SIPA to use the enclosed pictures for any use they see fit in that endeavor. I understand that where possible, SIPA will give credit for pictures used to my company as listed above.

Signature: \_\_\_\_\_

Date: *2/12/2012*

Entries received that do not contain all required materials will be returned.

Entries received after Tuesday, March 1, 2011 will not be considered

Complete and return to the SIPA office:

P.O. Box 1699 Gig Harbor, WA 98335  
For FedEx or UPS Deliveries ONLY:  
6659 Kimball Drive NW, D-404  
Gig Harbor, WA 98335  
253.858.7472

#### FOR OFFICE USE ONLY

Entry Number \_\_\_\_\_

Date Received \_\_\_\_\_