Key Features:

ENERGY

- Staggered stud construction
- Triple-pane windows
- · Heat Recovery Ventilator
- · Mini split hating
- Heat pump hot water heater
- · Internal ducts and heating

SUSTAINABILITY

- Recycled wine barrel flooring
- · Locally recycled glass tile
- 100% Recycled plastic soda bottle carpet
- · Cork entry flooring
- · Refurbished interior doors
- Washing machine that waters the yard

HEALTHY HOME

- Low Volatile Organic Compound (VOC) glue and paint
- Lifebreath air purifier
- NASA-invented air scrubber
- · Mechanical fresh air intake

DURABILIITY

- · Large overhangs
- 50-year roof
- Vented wrap
- · Unsealed window sill tips
- · Flashed butt joints

All information in this case study was provided by one or more members of the project team.

For information on certifying your project to the NGBS, visit homeinnovation.com/green.

Lessons Learned

- The No. 1 lesson: A home is only as green as the subs that build it. It is
 necessary to really pay attention to the work being done, each step of the
 way. It isn't that subs are trying to do things wrong, but sometimes they go
 too fast and run a little loose. They have learned a lot through their NGBS
 Certified projects.
- Over time, Urban NW Homes has dedicated one person to work on the certification piece. They have found it helpful to have somebody who has their eye on the ball. This may not be feasible for smaller builders, but when