



Innovative Saskatchewan Design

Saskatchewan Conservation House

Designed by: Saskatchewan Research Council (SRC)

Built: 1977

- Airtight building envelope
- R 40 walls, R 60 ceiling



Dr. Rob Dumont and other Saskatchewan Research Council researchers developed the science. It went on to become a model for the internationally recognized passivhaus (Passive House) design.

Factor 9 House

Built: 2007

- Uses 90% less energy than typical homes of same size
- Passive, PV and solar thermal energy
- Rainwater collected for toilets/outdoor use

