



Saskatchewan's Housing Science Experts

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Frank Long
Saskatoon Land
201-3rd Avenue North
Saskatoon, SK S7K 2H7

Dear Frank,

During a recent discussion, you asked me to send you some background information that discusses the energy efficiency credentials and competency of Sun Ridge. I'm pleased to do so herein.

Sun Ridge Residential has been doing business in Saskatoon since 1981. Founded by Keith Hanson, P. Eng. the company has provided assistance to the building industry in a multitude of fashions including energy efficiency. Sun Ridge has provided training, analysis, inspections, labelling, project management and problem solving.

Sun Ridge is a Certified Service Organization (SO) for Natural Resources Canada (NRCAN). We are certified to provide the following services in Saskatchewan and Alberta:

1. EnerGuide Rating Service (ERS) -- testing, analysis, inspection and labelling
2. R-2000 Program -- training, assessment, analysis, inspection, testing and labelling
3. EnergyStar -- training, assessment, analysis, inspection, testing and labelling

Sun Ridge was selected by NRCAN to be a licenced certified Service Organization after an exhaustive national competitive process.

Sun Ridge is also the only Certified Service Organization (SO) for the Canadian Home Builders' Association Net Zero Energy Program (NZE) in Saskatchewan. We are certified to provide:

1. Training,
2. Design
3. Assessment
4. Analysis
5. Inspection
6. Testing
7. Labelling

for home builders in Saskatchewan and Alberta.

Sun Ridge was selected by CHBA to be the NZE Service Organization for Saskatchewan following a competitive process.

Sun Ridge employs many people each of which possess years of experience in the building industry and energy efficiency of new homes. Energy employees include:

1. Profession Engineers,
2. MBAs,
3. Certified Energy Advisors,
4. Certified Auditors,
5. Certified Trainers, and
6. Certified Quality Assurance Managers.

Sun Ridge employees have all the qualifications required by both NRCan and CHBA for the delivery of all National Energy Programs and services.

Sun Ridge has worked with home builders throughout Saskatchewan and currently also provides analysis services for builders needing a performance analysis of their house plans for compliance with Section 9.36 of the building code.

As mentioned above, we are certified trainers for all programs including the NZE program. We have provided NZE training to builders in Saskatchewan, Alberta and Manitoba. In addition to being SRHBA members, builders have to register with CHBA and engage in the two day NZE training program (and pass the associated exam) to be able to build and label a NZE or NZEr home.

Sun Ridge has been involved in all major energy initiatives in Saskatoon for over 40 years including the Energy Showcase project, the Advanced House project. We have also played a central role in the development and updating of the EnergyStar for Homes , R-2000 program, EnerGuide Rating Service (ERS), and ongoing support of committee work such as the national technical committees.

Sun Ridge has also been engaged by NRCan to assist in the upgrading process for program standards by executing thousands of HOT-2000 runs to test the potential outcomes of program standards upgrades.

Sun Ridge continues to be committed to assisting builders and the building industry with the construction of highly energy efficient new homes and renovations.

Respectfully submitted,

K HANSON

Keith Hanson, P. Eng.

Sun Ridge Residential Inc.