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September 3, 2015

Dana Shuler, P.E. Weber County Engineering Division 2380 Washington Blvd., Suite 240 Ogden, UT 84401

Subject: Request for Professional Qualifications

SA Project No: 15-160

Report: IGES Letter - Response to Review Comments - Geology, Geotechnical

Investigation, The Ridge Nests Development, Powder Mountain Resort, Weber and Cache Counties, Utah (IGES Project No. 01628-008), dated September 1,

2015.

Dear Ms. Shuler,

Section 104-27-4 (a)(1) of Title 104, Chapter 27 of the Weber Code of Ordinances states: "The natural hazards report and studies shall be prepared by an engineering geologist..." Title 104, Chapter 27 of the Weber Code of Ordinances contains the following definitions:

- 1. Engineering geologist means a geologist who, through education, training and experience, is able to assure that geologic factors affecting engineering works are recognized, adequately interpreted and presented for use in engineering practice and for the protection of the public. This person shall have at least a four-year degree in geology, engineering geology, or a related field from an accredited university and at least three full years of experience in a responsible position in the field of engineering geology.<sup>1</sup>
- 2. Engineering geology means the application of geological data and principles to engineering problems dealing with naturally occurring rock and soil for the

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Title 58, Chapter 76, Part 6, Section 58-76-602(2) of the Utah Professional Geologist Licensing Act mandates: "Any final geologic map, cross-section, sketch, drawing, plan, or report prepared by, or under the supervision of, a professional geologist shall bear the seal of the professional geologist when submitted to a client or when filed with public authorities, even if the practice is exempt from licensure under Section 58-76-304."

purposes of assuring that geological factors are recognized and adequately interpreted in engineering practice.

As part of the geologic review process, Simon Associates, LLC (SA) recommends Weber County request IGES' geologist, Mr. Pete Doumit, provide a resume documenting "... at least a four-year degree in geology, engineering geology, or a related field from an accredited university and at least three full years of experience in a responsible position in the field of engineering geology."

Comments and recommendations in this review are based on data presented in the referenced Consultant's reports and letters. SA accordingly provides no warranty that the data in the Consultant's report or any other referenced reports are correct or accurate. SA has not performed an independent site evaluation. Comments and recommendations presented herein are provided to aid Weber County in reducing risks from geologic hazards and to protect public health, safety, and welfare. There is no other warranty, either express or implied.

All services performed by SA for this review were provided for the exclusive use and benefit of Weber County; no other person or entity may or is entitled to use or rely upon any of the information or reports generated by SA as a result of this review. Should you have any questions, please feel free to contact the undersigned. The opportunity to be of service to Weber County is appreciated.

Very truly yours,

SA

David B. Simon, P.G.

**Principal Geologist** 

Dist.:

1/addressee

1/Mr. Pete Doumit