303-759-8100 Fax 303-756-2920 www.agwassenaar.com

May 7, 2013

Jefferson County Planning & Zoning 100 Jefferson County Parkway, No. 3550 Golden, Colorado 80419

Attention:

Mr. Patrick O'Connell

Subject:

Geotechnical Report

Apartment Complex, Ken-Caryl Towne Center North of Shaffer Parkway and Shaffer Place

Jefferson County, Colorado Project Number 130808

References: 1. "Geotechnical Study

Apartment Complex
Ken-Caryl Towne Center
North of Shaffer Parkway and

Shaffer Place

Jefferson County, Colorado" By A. G. Wassenaar, Inc. Project Number 130808 Dated April 30, 2013 2. "Geologic Hazard Assessment

10-Acre Property of the Ken Caryl Business Center Jefferson County, Colorado"

By Michael W. West & Associates, Inc.

Project Number 131101 Dated April 19, 2013

Dear Mr. O'Connell:

We hereby request a waiver for the geotechnical sampling and testing frequency specified in Section 25 of the Jefferson County Land Development Regulations. Thirty-two borings were drilled at the site. Thirty of the 32 test borings encountered bedrock at 15 feet or more below the existing ground. Bedrock was encountered at depths of 12 and 14½ feet in the remaining two test borings. Based on the preliminary grading plans reviewed by this office, the required 10-foot buffer between the bottom of foundation and the top of the dipping bedrock currently exists on the site and no overexcavation is required.

For these reasons, we do not believe that additional investigation is warranted at this time. Please contact us if additional information is needed.

Sincerely,

A. G. WASSENAAR, INC.

Kathleen 1

Kathleen A. Noonan, I Senior Engineer

Reviewed by:

Keith D. Seaton, P.E. Senior Engineer

KAN/KDS/kan/lia

c: Embrey Partners, Ltd., Attn: Mr. Jimmy McCloskey