



State of California • Natural Resources Agency

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Ray Pyle
Chief Facilities Planner
Contra Costa Community College District
500 Court Street
Martinez, CA 94553

December 19, 2017

**Subject: Second Engineering Geology and Seismology Review for
Contra Costa Community College – Campus Safety Center
2600 Mission Bell Drive, San Pablo, CA
CGS Application No. 01-CGS2861**

Dear Mr. Pyle:

In accordance with your request and transmittal of documents received on November 14, 2017, the California Geological Survey has reviewed the engineering geology and seismology aspects of the consulting report prepared for Contra Costa Community College in San Pablo. It is our understanding that this project involves construction of a new campus safety center (CSC). This review was performed in accordance with Title 24, California Code of Regulations, 2016 California Building Code (CBC) and followed CGS Note 48 guidelines. The following report was provided for our review:

Proposed Adjustment of Habitable Zone Boundaries within the Campus of Contra Costa Community College, San Pablo, California: Kleinfelder, 6700 Koll Center Parkway, Suite 120, Pleasanton, CA 94566; company Project No. 20164720.001A, report dated August 24, 2017, 4 pages.

Previously, we reviewed the following reports:

Geotechnical Investigation Report, Campus Safety Center, Contra Costa Community College, 2600 Mission Bell Drive, San Pablo, California: Kleinfelder, 2882 Prospect Park Dr., Suite 200, Rancho Cordova, CA 95670; company Project No. 20164720.001A, report dated March 17, 2017, 29 pages, 4 appendices.

Geologic and Seismic Hazards Assessment Report, Planned Campus Safety Center, Contra Costa Community College, 2600 Mission Bell Drive, San Pablo, California: Kleinfelder, 2882 Prospect Park Dr., Suite 200, Rancho Cordova, CA 95670; company Project No. 20164720.001A, report dated March 30, 2017, 17 pages, 5 appendices.

December 19, 2017

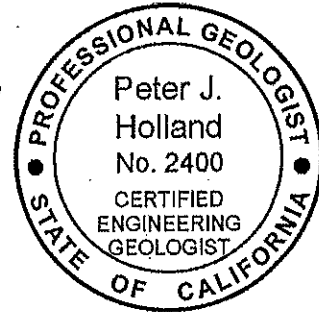
CGS wrote a letter on July 13, 2017 which indicated the consultant's geologic and seismic characterization of the site was adequate. Since then, the consultants provided a revised site plan in which the location of the proposed CSC had been slightly moved and as a result they submitted an amended map showing habitable zones on the campus. The August 24, 2017, consultant report provides an amended campus safety map which expands the habitable "green zone" approximately 60 feet north in the vicinity of the proposed CSC. This amended map is supported by the previous exploratory trenches, and the consultant's characterization of fault hazards is adequately addressed.

In conclusion, *the engineering geology and seismology issues at this site are adequately assessed in the referenced reports and no additional information is needed.* If you have any further questions about this review letter, please contact the reviewer at (916-322-9993).

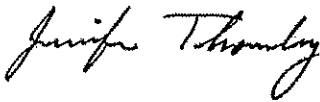
Respectfully submitted,



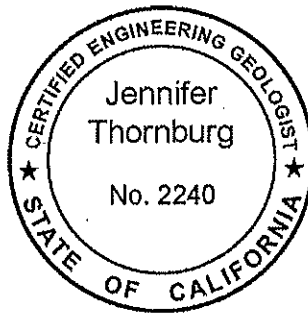
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Concur:



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Copies to:

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