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FACILITIES SERVICES

BERKELEY, CALIFORNIA 94720-1380

## VIA FEDERAL EXPRESS

May 22, 2007

Mr. John Parrish, State Geologist  
California Geological Survey  
801 K Street, MS 12-30  
Sacramento, CA 95814

Mr. Tom Brocher  
US Geological Survey  
345 Middlefield Road Mail Stop 977  
Menlo Park, CA 94025

Transmittal: Addendum to Final Report, Fault-Rupture Hazard Investigation, Student Athlete High Performance Center, University of California, Berkeley (the "Final Report")

Dear Sirs:

Enclosed please find one copy of the Addendum to the Final Report, completed by Geomatrix for the University of California, Berkeley campus. Soon, we also will publish the report to the campus website for general review: see <http://www.cp.berkeley.edu/scip/eir.html>.

By way of background, you may recall that on November 8, 2006, I forwarded to the attention of each of you a Final Report Fault-Rupture Hazard Investigation for the Student Athlete High Performance Center (the "SAHPC") prepared by Geomatrix Consultants, Inc. ("Geomatrix") in October 2006. The Fault-Rupture Hazard Investigation concluded that there was no evidence of Holocene active faulting beneath the footprint of the proposed SAHPC to be developed on the UC Berkeley campus adjacent to the existing California Memorial Stadium. At the request of the City of Berkeley, both the California Geological Survey ("CGS") and the United States Geological Survey ("USGS") wrote identical letters to the Board of Regents of the University of California ("The Regents") dated December 4, 2006, providing comments on the Fault-Rupture Hazard Investigation conducted by Geomatrix. As you may also recall, both letters stated the conclusions of CGS and USGS that it "concurred with Geomatrix's conclusion that trenches T-1, T-2 and T-4 provide no evidence for Holocene faulting, and thus demonstrate that the majority of the footprint of the proposed SAHPC exposed by these trenches does not contain Holocene faults." Nonetheless, both letters concluded that because of the presence of extensive artificial fill in the vicinities of the northeast and southeast corners of the proposed SAHPC footprint, "additional subsurface investigation is required to better confirm the presence or absence of a Holocene fault at the northeastern and southeastern ends of the SAHPC footprint."

The Regents certified the Environmental Impact Report ("EIR") for the Southeast Campus Integrated Projects and approved the design of the SAHPC on December 5, 2006. Subsequently, the City of Berkeley, the Panoramic Hill Association and Save the Oaks Foundation filed lawsuits challenging The Regents' certification of the EIR and the UC Berkeley campus's determination that the SAHPC complied with the Alquist-Priolo Earthquake Fault Zoning Act (the "Act").

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After reviewing the CGS and USGS letters, Geomatrix and William Lettis & Associates ("WLA"), as peer reviewer for the original Fault-Rupture Hazard Investigation, recommended that the UC Berkeley campus conduct limited supplemental geological investigations in the vicinity of the proposed SAHPC footprint in response to CGS's and USGS's concerns. Prior to commencing that supplemental investigation, representatives of Geomatrix and WLA met with representatives of CGS and USGS to discuss and confirm a proposed scope of additional geological investigation for the SAHPC. That meeting occurred at the UC Berkeley campus on January 26, 2007. Following that meeting, Geomatrix devised and implemented the supplemental geological investigation program, which involved digging an additional trench, T-5, commencing beneath the southeastern corner of the proposed SAHPC and extending east of the known locations of the Hayward fault. They also excavated six continuous core borings at the northeastern corner of the proposed SAHPC and in the area extending to the east toward the known locations of the Hayward fault. On February 8, 2007, representatives of CGS and USGS inspected trench T-5 with representatives from Geomatrix and WLA. On March 22, 2007, representatives from CGS and USGS inspected the continuous core soil samples in the Geomatrix warehouse in Oakland.

Geomatrix has now prepared the enclosed Addendum to Final Report, Fault-Rupture Hazard Investigation, Student Athlete High Performance Center, which has again been subjected to peer review by WLA, and has also been reviewed by Dr. Lloyd Cluff as an independent consultant and Mr. Steve Korbay of Mactec. As indicated in the enclosed Addendum to Final Report, the supplemental geological investigation conducted by Geomatrix in the northeastern and southeastern corners of the proposed SAHPC footprint reaffirm the earlier conclusions of Geomatrix set forth in the Fault-Rupture Hazard Investigation that the proposed SAHPC complies with the Act because there are no Holocene active faults beneath the footprint of the proposed SAHPC. The enclosures include as well a letter summarizing WLA's technical peer review findings.

We are providing copies of the Addendum to the City of Berkeley and to the other petitioners in the ongoing litigation. We very much appreciate the assistance of CGS and USGS representatives in their thorough review and participation in the geological investigation for the proposed SAHPC. That assistance was very helpful in providing the most rigorous analysis and assurances of compliance with the Act for this project.

As the Campus Building Official, I now accept this Addendum as additional sufficient evidence that no Holocene active faults exist beneath the footprint of the proposed SAHPC and the project is in compliance with the Alquist-Priolo Earthquake Fault Zoning Act. I thank you for your participation in this effort and UC Berkeley and The Regents look forward to working with you on other components of the Southeast Campus Integrated Projects and their compliance with the Act.

Sincerely,



Edward J. Denton, A.I.A.  
UC Berkeley Campus Building Official  
Vice Chancellor - Facilities Services

Enclosures  
Messrs. Parrish and Brocher

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cc: (without enclosures)

William A. Bryant, Senior Geologist, CGS

Charles Real, CGS

David Schwartz, USGS

Rufus Catchings, USGS

Mayor Bates - City of Berkeley

Senior Associate to the Chancellor Pister

Vice Provost Koshland

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