UNIVERSITY OF CALIFORNIA, BERKELEY

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OFFICE OF ENVIRONMENT, HEALTH AND SAFETY
UNIVERSITY HALL, 3rd FLOOR

BERKELEY, CALIFORNIA 94720-1150

June 5, 2013

Dr. Nabil Al-Hadithy
Hazardous Materials Manager
City of Berkeley Toxics Management Division
2118 Milvia Street, Suite 300
Berkeley, CA 94704

Subject: City of Berkeley CEAC Request for UC Berkeley inspections of Buildings with Sumps

Dear Dr. Al-Hadithy:

As requested by the City of Berkeley TMD and the Community Environmental Advisory Commission (CEAC), personnel from UC Berkeley Office of EH&S visited the location of each of the 11 float-actuated sump pump identified on the previously supplied Campus map to determine whether or not there was any significant risk of a spill to the sump system.

Following is a table summarizing the results of the site visits and recommendations for follow-up actions to mitigate potential spill risk associated with the sump and nearby storage of hazardous materials.

Sump Location (Building)	Bulk fuel or chemicals stored (1 drum* or more) near or above sump system? (Y or N)	Is fuel/chemical double contained? (Y or N)	Action Items/Recommendations
Cesar Chavez Student Center	Yes, however sump is located up-gradient from fuel and hydraulic oil storage.	Yes	N/A
Giauque Hall	No	N/A	
Li Ka Shing Center	No	N/A	N/A
Moffitt Library	Yes. Nearby loading dock contains diesel fuel AST.	Yes	Verified that this location currently has sufficient spill supplies. Refresher training scheduled for maintenance staff.
Moses Hall	No	N/A	N/A
O'Brien Hall	No	N/A	Large water tank is used here for research, and the sump system is presently being studied to correct capacity deficiencies.
Stanley Hall	Yes. 250 gallon day tank, fed by 6,000 gallon UST.	Yes	Temporary containment berm, deadman pump switch, and other temporary controls in place. Major retrofit and upgrade of fuel system underway.
Stephens Hall	No	NA	N/A
Sutardja Dai Hall	No	N/A	N/A
Wheeler Hall (2)	No	N/A	N/A
Zellerbach Hall	No	N/A	N/A

*55 gallons

Please don't hesitate to contact me (510-642-4848) or Tim Pine (510-643-8542) with any questions.

Sincerely,

Greg Haet
Associate Director
Environmental Protection

Attachment

Campus Storm Drain and Building Sump Map

University of California, Berkeley

Bldg sumps w/ float actuated pumps
(Sumps discharge to storm.)

Directional arrows indicate direction of discharge (if shown)

Campus Buildings

Storm Drain openings
(manhole covers, grates, etc.)

3/11/2013 (brd)