

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

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SANTA BARBARA • SANTA CRUZ

OFFICE OF DESIGN & CONSTRUCTION SERVICES and PHYSICAL FACILITIES

CONTRACTING SERVICES
Building 439
Santa Barbara, California 93106-1030
Telephone (805) 893-3356
Fax (805) 893-8592

SENT VIA: FAX ON THIS DATE
 E-MAIL
 POSTED ON UCSB PLANROOM AND WEBSITE

HOLDERS OF PLANS AND SPECIFICATIONS:

Fire Alarm Mass Notification System, Campbell Hall
FM140241S/100-60

Addendum No. 4

February 6, 2014

Enclosed is **ADDENDUM NO. 4** to the Construction Documents on the above-captioned project.

The Bid date is hereby changed from Monday, February 10, 2014 at 2:30PM, to Friday, February 14, 2014 at 2:30PM to be held at:

CONTRACTING SERVICES
Facilities Management, Bldg. 439,
Door #E, Reception Counter
University of California, Santa Barbara
Santa Barbara, CA 93106-1030.

Late arrivals shall be disqualified. Please allow time for unforeseen traffic delays, securing a parking permit and potential parking problems.



Greg Moore,
Associate Director, Contracting Services

ADDENDUM NO. 4

to the

CONSTRUCTION DOCUMENTS

February 6, 2014

GENERAL

The following changes, additions or deletions shall be made to the following document(s) as indicated; all other conditions shall remain the same.

I. ADVERTISEMENT FOR BIDS

Item No.

1-1.

REPLACE Text: sentence beginning with "Bid Deadline:" in its entirety, with the following language:

"Sealed bids must be received on or before 2:30PM on February 14, 2014."

II. SUPPLEMENTARY INSTRUCTIONS TO BIDDERS

Item No.

2-1.

REPLACE Text: Item 4, in its entirety, with the following language:

"Bids will be received on or before the Bid Deadline: 2:30 PM, February 14, 2014, and only at:

Contracting Services
Facilities Management, Building 439
Door E, Reception Counter
University of California, Santa Barbara
Santa Barbara, California 93106-1030"

III. INFORMATION AVAILABLE TO BIDDERS

Item No.

3-1.

ADD: Paragraph 6, Reports, to read as follows:

"6. Reports:

- a) Bulk Asbestos Analysis, by Forensic Analytical, dated 04/16/06, (attached 6 pages).

- b) Bulk Asbestos Analysis, by Forensic Analytical, dated 07/25/06, (attached 2 pages).”

IV. **SPECIFICATIONS**

Item No.

All asbestos work shall be done by the University and must be coordinated in advance with the University’s Representative.

- 4-1. **Delete Specifications, Division 2, Section 02080 – Asbestos-Related Demolition Work**: in its entirety.
- 4-2. **Delete Specifications, Division 2, Section 02081 – Lead-Related Demolition Work**: in its entirety.

END OF ADDENDUM NO. 4



Bulk Asbestos Analysis

(EPA Method 600/R-93-116, Visual Area Estimation)

U.C. Santa Barbara
Project Manager
Design and Construction Svcs
Building 370
Santa Barbara, CA 93106

Client ID: 5151
Report Number: B084066
Date Received: 04/12/06
Date Analyzed: 04/13/06
Date Printed: 04/13/06
First Reported: 04/13/06

Job ID/Site: Campbell Hall Dressing R. Renov. - Bldg. 538 Rms, 1102, 1104 - WO# 120-10

FASI Job ID: 5151-1209

Date(s) Collected: 04/11/2006

Total Samples Submitted: 25

Total Samples Analyzed: 25

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
20060224-538-PLM-01	10511498						
Layer: Orange Tile			ND				
Layer: Black Mastic		Chrysotile	5 %				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (Trace)							
20060224-538-PLM-02	10511499						
Layer: Orange Tile			ND				
Layer: Black Mastic		Chrysotile	5 %				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (Trace)							
20060224-538-PLM-03	10511500						
Layer: Off-White Plaster			ND				
Layer: White Plaster			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
20060224-538-PLM-04	10511501						
Layer: Brown Mastic		Anthophyllite	Trace				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (Trace)	Talc (5 %)						
20060224-538-PLM-05	10511502						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-06	10511503						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-07	10511504						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							

Report Number: B084066

Date Printed: 04/13/06

Client Name: U.C. Santa Barbara

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
20060224-538-PLM-08	10511505						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-09	10511506						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-10	10511507						
Layer: Beige Plaster			ND				
Layer: White Plaster			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
20060224-538-PLM-11	10511508						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-12	10511509						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-13	10511510						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-14	10511511						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-15	10511512						
Layer: Orange Tile			ND				
Layer: Black Mastic		Chrysotile	5 %				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (Trace)							
20060224-538-PLM-16	10511513						
Layer: Orange Tile			ND				
Layer: Black Mastic		Chrysotile	5 %				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (Trace)							

Report Number: B084066
Date Printed: 04/13/06

Client Name: U.C. Santa Barbara

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
20060224-538-PLM-17	10511514						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-18	10511515						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-19	10511516						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-20	10511517						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-21	10511518						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-22	10511519						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-23	10511520						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-24	10511521						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							
20060224-538-PLM-25	10511522						
Layer: Beige Semi-Fibrous Material		Chrysotile	2 %				
Total Composite Values of Fibrous Components:		Asbestos (2%)					
Cellulose (Trace)							

Client Name: U.C. Santa Barbara

Report Number: B084066

Date Printed: 04/13/06

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
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James Flores, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by Forensic Analytical at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by Forensic Analytical to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The client is solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Forensic Analytical is not able to assess the degree of hazard resulting from materials analyzed. Forensic Analytical reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.

University of California, Santa Barbara
 Environmental Health and Safety - Client # 5151
 Asbestos and Lead Program - Contact J. Ripley 805-893-7984 jerome.ripley@des.ucsb.edu

-1209

Bulk Sample Log
 Asbestos

Project: Campbell Hall Dressing Rm. Renov.

Date: 04/11/2006

W.O.#: 120-10

Sampler Name: G. Horst

Building Name/Number: Bldg. 538 Rms. 1102, 1104

Sample Analysis

Turn Around

PLM	12 HR	74 HR	Other
Lab Instructions:	Due Date: <u>04/13/2006</u>		

Sample No.	Material(s)	IID No.	Location
20060221-538-PLM-01	Red-orange 12" floor tile w/ orange & grey streaks, black mastic		Bldg. 538, rm. 1102, on floor, 1.5' from north wall, 14' from west wall.
20060224-538-PLM-02	Red-orange 12" floor tile w/ orange & grey streaks, black mastic		Bldg. 538, rm. 1104, on floor, 1' from south wall, 7' from east wall.
20060224-538-PLM-03	White plaster (finish coat) over grey plaster (scratch coat) on metal lath		Bldg. 538, rm. 1104, north wall, 16' from west wall, 2' up from floor.
20060224-538-PLM-04	Brown base coat mastic, white paint		Bldg. 538, rm. 1104, north wall, 16' from west wall, 3' up from floor.
20060224-538-PLM-05	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 2' from south wall, 10' from east wall.
20060224-538-PLM-06	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 1' from north wall, 16' from west wall.
20060224-538-PLM-07	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 2' from south wall, 5' from west wall.
20060224-538-PLM-08	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 1' from north wall, 7' from east wall.
20060224-538-PLM-09	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 2' from east wall, 4' from south wall.
20060224-538-PLM-10	White plaster (finish coat) over grey plaster (scratch coat) on metal lath		Bldg. 538, rm. 1102, south wall, 19' from west wall, 1' up from floor.
20060224-538-PLM-11	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 2' from south wall, 16' from west wall.
20060224-538-PLM-12	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 1' from north wall, 11' from west wall.
20060224-538-PLM-13	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 2' from north wall, 17' from west wall.
20060224-538-PLM-14	Plaster spray acoustic ceiling		Bldg. 538, rm. 1104, ceiling, 3' from north wall, 13' from east wall.
20060221-538-PLM-15	Red-orange 12" floor tile w/ orange & grey streaks, black mastic		Bldg. 538, rm. 1104, floor, 6' from north wall, 18' from east wall.

University of California, Santa Barbara
 Environmental Health and Safety - Client # 5151
 Asbestos and Lead Program - Contact J. Ripley 805-893-7984 jerome.ripley@ucsbs.edu

Bulk Sample Log
 Asbestos

20060224-538-PLM-16	Red-orange 12" floor tile w/ orange & gray streaks, black mastic		Bldg. 538, rm. 1102, floor, 6" from south wall, 11' from west wall.
20060224-538-PLM-17	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 6' from east wall, 2' from north wall.
20060224-538-PLM-18	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 1' from north wall, 12' from east door.
20060224-538-PLM-19	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 1' from south wall, 20' from east wall.
20060224-538-PLM-20	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 1' from south wall, 25' from east wall.
20060224-538-PLM-21	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 4' from south wall, 20' from west wall.
20060224-538-PLM-22	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 3' from south wall, 15' from west wall.
20060224-538-PLM-23	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 4' from north wall, 15' from west wall.
20060224-538-PLM-24	Plaster spray acoustic ceiling		Bldg. 538, rm. 1102, ceiling, 4' from south wall, 7' from west wall.
20060224-538-PLM-23	Plaster spray acoustic ceiling, plaster		Bldg. 538, rm. 1102, ceiling, 3' from west wall, 1' from south wall.

Chain of Custody

Relinquished by Name: G. Horstin Company: UCSB
 Received by Name: M. Chavez Company: FASI

Date/Time: for 400
 Date/Time: 8/2/06 10:17

File this report with:
 1. All samples, labels, chain of custody forms, and test reports.
 2. A copy of this report.
 3. A copy of the original data.
 4. A copy of the original samples.
 5. A copy of the original labels.



Bulk Asbestos Analysis

(EPA Method 600/R-93-116, Visual Area Estimation)

U.C. Santa Barbara
Project Manager
Design and Construction Svcs
Building 370
Santa Barbara, CA 93106

Client ID: 5151
Report Number: B088066
Date Received: 07/24/06
Date Analyzed: 07/25/06
Date Printed: 07/25/06
First Reported: 07/25/06

Job ID/Site: Campbell Hall attic assessment - Bldg. 538 attic - WO# 120-10

FASI Job ID: 5151-1209

Date(s) Collected: 07/20/2006

Total Samples Submitted: 3

Total Samples Analyzed: 3

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
20060720-538-PLM-01	10543231						
Layer: Beige Fibrous Material		Chrysotile	60 %				
Total Composite Values of Fibrous Components:		Asbestos (60%)					
Cellulose (Trace) Fibrous Glass (10 %)							
20060720-538-PLM-02	10543232						
Layer: Beige Fibrous Material		Chrysotile	60 %				
Total Composite Values of Fibrous Components:		Asbestos (60%)					
Cellulose (Trace) Fibrous Glass (10 %)							
20060720-538-PLM-03	10543233						
Layer: Debris		Chrysotile	Trace				
Total Composite Values of Fibrous Components:		Asbestos (Trace)					
Cellulose (5 %) Fibrous Glass (40 %)							
Comment: Wipe/Microvac/Debris sample: Quantitative data may not be repeatable or represent the entire sample.							

James Flores, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by Forensic Analytical at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by Forensic Analytical to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The client is solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Forensic Analytical is not able to assess the degree of hazard resulting from materials analyzed. Forensic Analytical reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.

University of California, Santa Barbara
 Environmental Health and Safety - Client # 5151 ¹²⁰⁰⁹
 Asbestos and Lead Program - Contact J. Ripley 805-893-7984 jerome.ripley@ucs.ucsb.edu

Bulk Sample Log
 Asbestos

Project: Campbell Hall attic assessment Date: 07/20/2006 W.O.#: 120-10

Sampler Name: G. Horst Building Name/Number: Bldg. 538 attic

Sample Analysis	Turn Around		
PLM	12 HR	24 HR	Other
Lab Instructions	Due Date: 07/25/2006		

Sample No.	Material(s)	HID No.	Location
20060720-538-PLM-01	PACM debris		Bldg. 538, attic, section 2, on HVAC flex tube.
20060720-538-PLM-02	PACM debris		Bldg. 538, attic, section 2, on HVAC flgl. (from rebar?)
20060720-538-PLM-03	PACM debris		Bldg. 538, attic, section 4, unknown dust and debris on catwalk.

Chain of Custody

Relinquished by Name: G. Horst Company: UCSB Date/Time: for 4 hrs
 Received by Name: [Signature] Company: FASI Date/Time: 7/24/06