

Transmittal of Field Inspection Results

То:	Castle Construction 835 West Mission Street Santa Barbara, CA 93101	From:	William Miller FCG Environmental			
Attn:	Jason Tapia	Date:	April 23, 2013			
Subject:	Asbestos Testing of Acoustic Texture in HVAC Closet 138 Verona Avenue, Goleta CA 93117					

This transmittal report is being forwarded to provide results of asbestos testing conducted on Monday, April 17, 2013 at 138 Verona Avenue, Santa Barbara. Testing of the acoustic ceiling texture in the entry hall HVAC Closet was conducted to determine asbestos content prior to removal or disturbance.

Asbestos: Bulk samples were collected from suspect asbestos containing materials for submittal to a qualified laboratory for analysis. All bulk samples were analyzed by Forensic Analytical, a state-certified laboratory located in Rancho Dominguez, CA. All samples were analyzed by polarized light microscopy (PLM), to determine asbestos fiber concentrations in bulk building material samples. PLM is applicable for the analysis of building survey submissions and other bulk materials. Please see the attached laboratory analytical report.

Results: The results of our field testing indicate the following:

• <u>Asbestos:</u> The bulk samples collected and analyzed from the acoustic texture in the entry hall HVAC closet were positive for asbestos (2% Chrysotile).

Conclusion: The acoustic texture in the entry hall HVAC closet must be handled in accordance with applicable federal, state and local regulations. Disturbance activities should be performed only by properly trained abatement contractors using appropriate controls to prevent fiber emissions during the removal process. This may include the use of wet methods (water mist), negative pressure containment, HEPA filtration and other engineering controls to keep asbestos fibers from being dispersed.

Limitations: This survey was limited to the materials tested during this inspection as noted above. If additional suspect materials are to be disturbed, further testing is recommended. Please contact us at 805 646-1995 if you have any questions.

William A. Miller, Staff Professional
CA Certified Site Surveillance Technician

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CSST #07-4160

Alan Forbess, Principal Consultant

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CA Certified Asbestos Consultant #94-1549

Attachments: Lab Report with Chain-of-Custody Form

Bulk Asbestos Analysis

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

FCG Environmental Alan Forbess 1009 Mercer Avenue Ojai, CA 93023					Client ID: Report Number Date Received Date Analyzed Date Printed: First Reported	04/18/ 04/18/ 04/18/	713 713 713	
Job ID/Site: Castle Const11A; 138 Verona, Goleta FALI Job ID: 7238								
Dete(a) Collected. 04/17/2012						Total Samples Submitted: 3 Total Samples Analyzed: 1		
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	
1	50796910							
Layer: Off-White Semi-Fibrous Mater Layer: Paint	rial	Chrysotile	2 % ND					
Total Composite Values of Fibrous Co Cellulose (Trace)	omponents: A	sbestos (2%)						
2	50796911							
Comment: Sample not analyzed due to prior positive result in series.								
3	50796912							
Comment: Sample not analyzed due	to prior positive r	esult in series.						

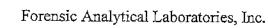
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Steven Takahashi, Laboratory Supervisor, Rancho Dominguez Laboratory

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

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Analysis Request Form (COC)

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Client Name & Address:	PO/Job#: Date: 4/17/13 CASTLE CONST - 1/A									
FCG (Forbess Consulting C 1009 Mercer Avenue	Turn Around Time: Same Day / 1Day / 2Day / 3Day / 4Day / 5Day									
Ojai, CA 93023	□ PCM: □ NIOSH 7400A / □ NIOSH 7400B □ Rotometer									
	□/PLM: □ Standard / □ Point Count 400 - 1000 / □ CARB 435									
Contact: Alan Forbess, Preside	ent		☐ TEM Air: ☐ AHERA / ☐ Yamate2 / ☐ NIOSH 7402 .							
Phone: (805) 646-1995	Fax:		☐ TEM Bulk: ☐ Quantitative / ☐ Qualitative / ☐ Chatfield ☐ TEM Water: ☐ Potable / ☐ Non-Potable / ☐ Weight % ☐ TEM Microvac: ☐ Qual(+/-) / ☐ D5755(str/area) / ☐ D5756(str/mass)							
E-mail: aforbess@fcgenyiro.	☐ IAQ Particle Identification (PLM LAB) ☐ PLM Opaques/Soot ☐ Particle Identification (TEM LAB) ☐ Special Project									
Site: 138 VERON	4 G	ral ETA	☐ Metals Analysis: Method:							
Site Location:	4 0	000-77	Matrix:							
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Comments: Analyze to 15 Pos. per B:// M. Cante Report Via: - Fax E-Mail - Verbal										
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Sample ID	Time	Sample Location / De	Pescription Typ		Time On/Off	Avg. LPM	Total Time	Air Volume		
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Date / Time 4-18-13	9:30	Date / Time:			Date / Time:					
Condition Acceptable? Yes	□ No	Condition Acceptable? □	Yes □ No		Condition Acc	eptable? 🗆	JYes □	No		

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545-2761 / Ph. (510)887-8828 * (800)827-3274 / Fax; (510)887-4218
Los Angeles Office: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Ph; (310)763-2374 * (888)813-9417 / Fax; (310)763-4450
Las Vegas Office: 6765 S. Eastern Avenue, Suite 3, Las Vegas, Nevada 89119 / Ph; (702)784-0040 / Fax; (702)784-0030