

April 18, 2000

Mr. Andrew Olding, Consultant
WBI
1051 Foldger Street
Berkley, CA 94710

Re: **FORMALDEHYDE TEST** on
Modular Radiant Thermal Board™

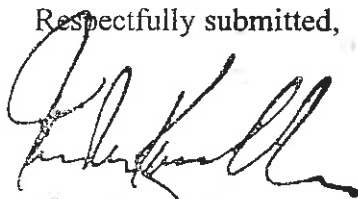
Dear Mr. Olding:

On 03/30/00, personnel from Environmental Analysis, Inc. (EAI) took four (4) representative sample tests for Formaldehyde [CAS 50-00-0].

Test results indicated no detection of Formaldehyde. Therefore, such concentrations are within any regulatory, advisory numbers. This would include Fed/EPA, Fed/OSHA, Cal/EPA, Cal/OSHA, NIOSH, ACGIH or HUD regulatory standards.

Should there be any questions regarding these test results please feel free to call me at (800) 359-7190.

Respectfully submitted,



Thomas M. Krawchuk
Director of Field Operations
EAI Project #0107-090

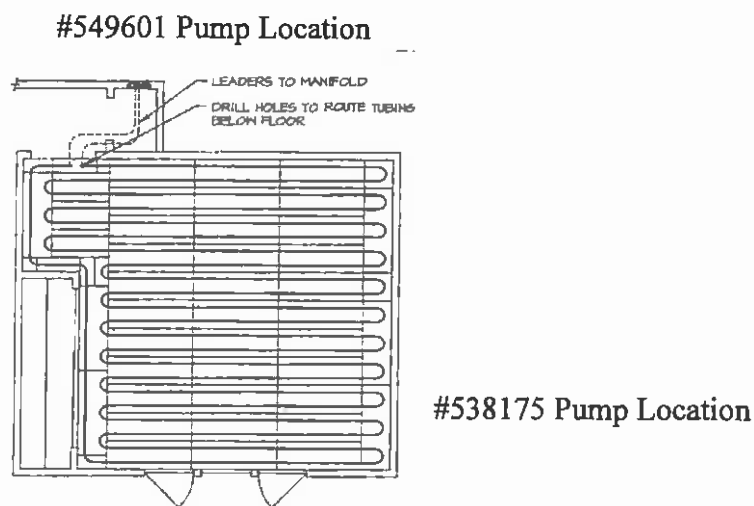
cc: Charlene Boudreaux, EAI Project Manager



TECHNICIAN NOTES

1) No worksheets will be completed due to the clients request that results be compared only to HUD or EPA Standards. Since our worksheets are regarding Worker Compliance they do not apply in this instance. Also, ventilation was not included in testing.

2) Area of sampling:



3) The tubing circuits were heated to 144° Fahrenheit (worst case scenario) in order to reach maximum heating level.

4) Sampling Information:

090F1/F2 - Pump #549601 - Site: Ceiling above Thermal Board

090F3/F4 - Pump #538175 - Site: Right side of Thermal Board

- a) 090F1 - 12 liters - 120 minutes sampling time - 0.1 LPM
- b) 090F2 - 1.5 liters - 15 minutes sampling time - 0.1 LPM
- c) 090F3 - 12 liters - 120 minutes sampling time - 0.1 LPM
- d) 090F4 - 1.5 liters - 15 minutes sampling time - 0.1 LPM

Aaron Ulrich,
EAI Industrial Hygienist



Laboratory Corporation of America® Holdings
 PO Box 25249
 Richmond, Virginia 23260
 Telephone: 800-888-8061

Group No. E096046
 Account No. 02809100
 Report Date: 04/10/00

A. ULRICH
 ENVIRONMENTAL ANALYSIS INC
 RECORDS & DOCUMENTS SECTION
 7819 E GREENWAY RD SUITE 9
 SCOTTSDALE, AZ 85260-1719

Final Report

Date Received: 04/05/00
 Sample Type: 4 - Air Sample(s)
 Project: 0107-090 PO Number:

Analytical Results

Lab	Client ID	Parameter	Volume	Amount	Concentration
-001	090F1	Samp Date: 03/30/00 Orbo 24			
-		FORMALD-Front		0.71 ug	
-		FORMALD-Rear		ND	
-		FORMALD-Total	12	0.71 ug	0.05 ppm
-002	090F2	Samp Date: 03/30/00 Orbo 24			
-		FORMALD-Front		< 0.50 ug	
-		FORMALD-Rear		ND	
-		FORMALD-Total	1.5	< 0.50 ug	< 0.27 ppm
-003	090F3	Samp Date: 03/30/00 Orbo 24			
-		FORMALD-Front		0.78 ug	
-		FORMALD-Rear		ND	
-		FORMALD-Total	12	0.78 ug	0.05 ppm
-004	090F4	Samp Date: 03/30/00 Orbo 24			
-		FORMALD-Front		< 0.50 ug	
-		FORMALD-Rear		ND	
-		FORMALD-Total	1.5	< 0.50 ug	< 0.27 ppm

Abbreviations: ug = micrograms, mg = milligrams, mg/M3 = milligrams per cubic meter of air, g = grams, ug/M3 = micrograms per cubic meter of air, L = liters, w/w = percent weight basis, all Volumes given in liters, ppm = parts per million, ppb = parts per billion, Areas given in square feet; ND = Not Detected.

Summary of Analytical Methods

Compound Name	Analytical Method	Abbreviation
Formaldehyde	OSHA Method 52	FORMALD