

# ENTEK CONSULTING GROUP, INC.

4200 Rocklin Road, Suite 7 Rocklin, CA 95677 Telephone (916) 632-6800 Fax (916) 632-6812

July 31, 2007

Mr. Leroy A. Christophersen, PHR  
Safety & Loss Control Coordinator  
Chico Unified School District  
2455 Carmichael Drive  
Chico, CA 95928

RE: Triennial AHERA Three-Year Reinspection

Dear Mr. Christophersen:

Enclosed is the data obtained from the AHERA Three-Year Reinspections Entek Consulting Group (Entek) conducted between April 11, 2007 and May 10, 2007. The documents included with this letter are the "Three-Year Reinspection Homogeneous ACBM Material Records" covering all buildings known from the original inspection to contain ACBM. The sites inspected were Academy for Change, Bidwell Junior High, Chapman Elementary, Chico Country Day, Chico Junior High School, Chico Senior High School, Citrus Elementary, Cohasset Elementary, Corporation Yard, District Office, Fair View High School, Hooker Oak Elementary, Loma Vista Elementary, Marigold Elementary, McManus Elementary, Neal Dow Elementary, Nord Elementary, Parkview Elementary, Pleasant Valley High School, Rosedale Elementary, Shasta Elementary, and Sierra View Elementary Schools. These are also provided on the enclosed diskette as per our contract. In an effort to assist with your Six-Month Surveillances, Entek has included on the CD blank forms with the current data from the Three-Year Reinspections.

You should review the updated Homogeneous Materials Reports to familiarize yourself with the current status of asbestos containing materials and identified suspect asbestos materials. It is the District's responsibility to assure that the school's site copy of the Management Plan is up to date and consistent with the District's Management Plan for that site. This is very important, and if not done can cause the District to be penalized during an EPA site visit or investigation.

Entek wants to remind you that materials containing "trace" amounts of asbestos must be considered in the event of renovations or demolitions. Although building materials containing trace amounts of asbestos (<1%) are not regulated under EPA, Cal/OSHA does regulate work practices with materials containing 0.1% asbestos. The original AHERA inspection contains information regarding materials with trace amounts of asbestos.

Entek collected two (2) asbestos bulk samples during the reinspections. One sample was collected at Loma Vista Elementary School and one at Chico High School. See the results of each sample in the following tables.

### Loma Vista Elementary School; Unit A, North Building

Suspect Materials Found or Assumed TO Contain >1% Asbestos Content (RACM)			
Material	Asbestos Content	Location	Entek Sample Number
White 12" Floor Tile	1-5% Chrysotile	South East Corner of Room 16 Near Room 13	ECG-07-465-01A

Suspect Materials Found NOT TO Contain Asbestos or Considered Non-Suspect			
Material	Asbestos Content	Location	Entek Sample Number
Yellow Mastic	None Detected	South East Corner of Room 16 Near Room 13	ECG-07-465-01A



Mr. Leroy A. Christophersen, PHR  
 Safety & Loss Control Coordinator  
 Chico Unified School District  
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**Chico High School, Building LH-800, MPR**

<b>Suspect Materials Found NOT TO Contain Asbestos or Considered Non-Suspect</b>			
<b>Material</b>	<b>Asbestos Content</b>	<b>Location</b>	<b>Entek Sample Number</b>
White Linoleum on Columns	None Detected	<b>Building LH-800, MPR</b>	ECG-07-465-02A
Yellow Mastic	None Detected	<b>Building LH-800, MPR</b>	ECG-07-465-02A

When you provide your annual notification to parents and staff, include information regarding this three-year reinspection. Enclosed is a suggested format for your notification letter. Please note that you must include in your Management Plans a description of the steps you take to notify. It is also important that your Management Plans be updated after any and all actions conducted which impact asbestos containing materials.

Please remember that Entek did not inspect new buildings or portable classrooms which were placed on the District sites since the original EPA AHERA inspection. It is the District's responsibility to obtain letters of certification from the Architect, Construction Superintendent, or manufacturer of new building materials, indicating there is no asbestos in the new buildings (constructed after October 12, 1988) or new building materials. A copy of these certification letters must be included in your Management Plans, both at the school site and at the LEA Designees office site. It is still required of School Districts to send a copy of these certification letters to the US EPA AHERA unit; Region IX in San Francisco.

It is not necessary to send a copy of the three-year reinspection to the OPSC or EPA. However, the report should be included in your Management Plan. I want to thank you for your cooperation. If you have any questions, please feel free to contact me at (916) 632-6800.

Sincerely,

William Esparza  
 Certified Asbestos Consultant  
 DOSH #99-2579

Enclosures

Below is a suggested letter to district personnel, building occupants, and parents that meets the AHERA requirement of annual notification. Regardless of the notification letter used, a signed and dated copy should be included in the Management Plan. The AHERA designee must also include in the Management Plan a brief statement describing the steps taken to notify. Include the date(s) of the six-month surveillances, and include any other actions taken with regards to asbestos.

Date:

To: Parents, PTA, Teachers, Maintenance, Staff

From: AHERA Designee

RE: Asbestos Hazard Emergency Response Act (AHERA) Asbestos Inspections and Management Plans.

Chico Unified School District has hired Entek Consulting Group, Inc. (Entek), to complete the required three-year reinspection of all asbestos-containing building materials in the District. The reinspections for Academy for Change, Bidwell Junior High, Chapman Elementary, Chico Country Day, Chico Junior High School, Chico Senior High School, Citrus Elementary, Cohasset Elementary, Corporation Yard, District Office, Fair View High School, Hooker Oak Elementary, Loma Vista Elementary, Marigold Elementary, McManus Elementary, Neal Dow Elementary, Nord Elementary, Parkview Elementary, Pleasant Valley High School, Rosedale Elementary, Shasta Elementary, and Sierra View Elementary Schools were completed between April 11, 2007 and May 10, 2007 by an accredited inspector, and the reinspection data has been incorporated into the Management Plan.

Also, during the past year the District has performed the required six-month surveillances on \_\_\_\_\_ . This information is also incorporated into the Management Plan.

A copy of the District's Management Plan is available for review during normal office hours in the office of the \_\_\_\_\_ . If copies of the plan are desired, a nominal duplicating fee may be charged.

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Date

State of California  
Division of Occupational Safety and Health

**Certified Asbestos Consultant**

**William Esparza**

Name

Certification No. **99-2579**

Expires on **05/03/08**

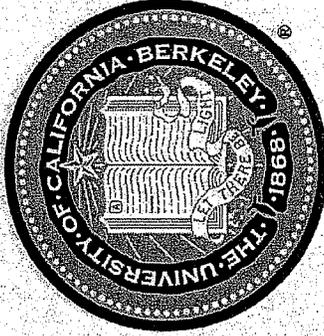


This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code



**COEH** CENTER FOR OCCUPATIONAL  
& ENVIRONMENTAL HEALTH

University of California Berkeley



This certifies that

*William Esparza*

has attended the eight hour course

**AHERA Refresher for Asbestos Inspectors & Management**

**Planners**

and has completed the requisite training for asbestos accreditation under TSCA Title II

February 5, 2007

Course Date

*John R. Schum*

*COEH Director*

Date of Exam: February 5, 2007

Expiration Date: February 5, 2008

*Barbara A. Plog*

*Continuing Education Director*

Certificate Number: BIMP305

Cal/OSHA Approval Number: CA-002-06 / CA-002-08

Center for Occupational and Environmental Health Continuing Education Program

UC Berkeley Mailcode 5120, 2223 Fulton Street, 2nd Floor, Berkeley, CA 94720-5120    Ph: (510) 643-7277    Fax: (510) 643-7291

ASBESTECH  
6825 Fair Oaks Blvd., Suite 103  
Carmichael, California 95608  
Tel.(916) 481-8902 Fax (916) 481-3975

**Client:**  
Entek Consulting Group, Inc.  
4200 Rocklin Rd., Suite 7  
Rocklin, CA 95677

**Job:**  
07-465 Chico USD  
Loma Vista Elementary  
Unit A, North Bldg., Chico, Ca

**BULK ASBESTOS ANALYSIS REPORT**

LAB JOB # 50277  
Date/Time Collected: 5/10/07  
Date Received: 5/21/07

NVLAP # 101442  
DOHS # 1153  
Date Analyzed: 5/22/07

<u>Sample No.</u>	<u>Color/Description</u>	<u>% Type Asbestos</u>	<u>Other Materials</u>
ECG-07-465-01A	White 12" floor tile, SE corner of room 16 near room 13	1-5 CHRYSOTILE	Granular Mins.
	Yellow mastic	NONE DETECTED	Synthetics

THE ANALYSIS USES POLARIZED LIGHT MICROSCOPY AND DISPERSION STAINING FOLLOWING E.P.A. METHOD 600/R-93/116. NON-FRIABLE MATERIALS WERE ANALYZED APPLYING THE SAME METHOD. THE LOWER DETECTION LIMIT IS <1% WITH THE PROVISIO THAT PLM MAY NOT DETECT FIBERS <0.25 MICRONS IN DIAMETER THAT MAY BE PRESENT IN SAMPLES SUCH AS FLOOR TILES. IN ACCORDANCE WITH TITLE 22, CCR, SECTION 66261.24(a)(2)(A), THE MCL IS 1%. SAMPLES WERE NOT COLLECTED BY ASBESTECH. THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE APPROVAL OF ASBESTECH. THIS REPORT RELATES ONLY TO THE ITEMS TESTED. THIS REPORT MUST NOT BE USED TO CLAIM PRODUCT ENDORSEMENT BY N.V.L.A.P. OR ANY AGENCY OF THE U.S. GOVERNMENT. ASBESTECH ACCEPTS TECHNICAL RESPONSIBILITY FOR THIS REPORT AND DATE OF ISSUE.

**NVLAP**

LABORATORY DIRECTOR: TOM CONLON

ANALYST: JIM JUNGLES



50277

**BULK ASBESTOS MATERIAL Analysis Request Form for Entek Consulting Group, Inc.**

4200 ROCKLIN ROAD, STE. 7  
ROCKLIN, CA 95677  
(916) 632-6800  
FAX (916) 632-6812

**JOB I.D.:** 07-465      **CLIENT:** Chico Unified School District

**COLLECTED BY:** William Esparza

**DATE COLLECTED:** 05/10/07

**DATE SUBMITTED:** 05/21/07

**LAB SUBMITTED TO:** Asbestech

**SPECIAL INSTRUCTIONS:**

**ANALYSIS REQUESTED:** PLM with Dispersion Staining

**TURNAROUND TIME:** 24 Hours

**JOB SITE:** Loma Vista Elementary School  
Unit A (North Building)  
2404 Marigold Avenue,  
Chico, California 95926

SAMPLE #	MATERIAL DESCRIPTION/LOCATION
ECG-07-465-01A	12" Floor Tile and Mastic, SE Corner of Room 16, Near Room 13

C:\Entek\Clients\Chico USD\07-465 Chico 3 Year Inspections\Bulk Asbestos Request 05-10-07.wpd

**DELIVERED BY:** Shannon Johnson

**DATE:** 5-21-07

**RECEIVED BY:** PAK

**DATE:** 5/21/7

ASBESTECH  
6825 Fair Oaks Blvd., Suite 103  
Carmichael, California 95608  
Tel.(916) 481-8902 Fax (916) 481-3975

**Client:**

Entek Consulting Group, Inc.  
4200 Rocklin Rd., Suite 7  
Rocklin, CA 95677

**Job:**

07-465 Chico USD  
Chico HS, Bldg. LH-800, MPR  
Chico, Ca

**BULK ASBESTOS ANALYSIS REPORT**

LAB JOB # 50276  
Date/Time Collected: 5/11/07  
Date Received: 5/21/07

NVLAP # 101442  
DOHS # 1153  
Date Analyzed: 5/22/07

<u>Sample No.</u>	<u>Color/Description</u>	<u>% Type Asbestos</u>	<u>Other Materials</u>
ECG-07-465-02A	White linoleum on columns	NONE DETECTED	Vinyl Cellulose
	Yellow mastic	NONE DETECTED	Synthetics

THE ANALYSIS USES POLARIZED LIGHT MICROSCOPY AND DISPERSION STAINING FOLLOWING E.P.A. METHOD 600/R-93/116. NON-FRIABLE MATERIALS WERE ANALYZED APPLYING THE SAME METHOD. THE LOWER DETECTION LIMIT IS <1 % WITH THE PROVISIO THAT PLM MAY NOT DETECT FIBERS <0.25 MICRONS IN DIAMETER THAT MAY BE PRESENT IN SAMPLES SUCH AS FLOOR TILES. IN ACCORDANCE WITH TITLE 22, CCR, SECTION 66261.24(a)(2)(A), THE MCL IS 1%. SAMPLES WERE NOT COLLECTED BY ASBESTECH. THIS REPORT MUST NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE APPROVAL OF ASBESTECH. THIS REPORT RELATES ONLY TO THE ITEMS TESTED. THIS REPORT MUST NOT BE USED TO CLAIM PRODUCT ENDORSEMENT BY N.V.L.A.P. OR ANY AGENCY OF THE U.S. GOVERNMENT. ASBESTECH ACCEPTS TECHNICAL RESPONSIBILITY FOR THIS REPORT AND DATE OF ISSUE.

**NVLAP**

LABORATORY DIRECTOR: TOM CONLON

ANALYST: JIM JUNGLES



50276

**BULK ASBESTOS MATERIAL** *Analysis Request Form for Entek Consulting Group, Inc.*

4200 ROCKLIN ROAD, STE. 7  
ROCKLIN, CA 95677  
(916) 632-6800  
FAX (916) 632-6812

**JOB I.D.:** 07-465     **CLIENT:** Chico Unified School District

**COLLECTED BY:** William Esparza

**DATE COLLECTED:** 05/11/07

**DATE SUBMITTED:** 05/21/07

**LAB SUBMITTED TO:** Asbestech

**SPECIAL INSTRUCTIONS:**

**ANALYSIS REQUESTED:** PLM with Dispersion Staining

**TURNAROUND TIME:** 24 Hours

**JOB SITE:** Chico Senior High School  
Building LH-800, Multi-Purpose Room  
901 The Esplanade,  
Chico, California 95926

SAMPLE #	MATERIAL DESCRIPTION/LOCATION
ECG-07-465-02A	Linoleum on Columns

C:\Entek\Clients\Chico USD\07-465 Chico 3 Year Inspections\Bulk Asbestos Request 05-11-07.wpd

**DELIVERED BY:** Shannon Johnson

**DATE:** 5-21-07

**RECEIVED BY:** Bill

**DATE:** 5/21/07