

# ENTEK CONSULTING GROUP, INC.

4200 Rocklin Road, Suite 7 Rocklin, CA 95677

Telephone (916) 632-6800

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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, 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.

Suspe	ct Materials Found or A	Assumed TO Contain >1% Asbestos Con	tent (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

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

Su	spect Materials Fo	und NOT TO Contain Asbestos or Considered N	on-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

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Mr. Leroy A. Christophersen, PHR Safety & Loss Control Coordinator Chico Unified School District July 31, 2007 Page Two

## Chico High School, Building LH-800, MPR

Suspect Materials Fo	und NOT TO Conta	in Asbestos or Considered I	Non-Suspect
Material	Asbestos Content	Location	Entek Sample Number
White Linoleum on Columns	None Detected	Building LH-800, MPR	ECG-07-465-02A
Yellow Mastic	None Detected	Building LH-800, MPR	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 Esparyof

William Esparza Certified Asbestos Consultant DOSH #99-2579

Enclosures

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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

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## 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 to	

Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code

THINK		This certifies that	illiam Esparza	attended the eight hour course for Asbestos Inspectors & Management	Planners e training for asbestos accreditation under TSCA Title II	February 5, 2007	Course Date Barbera Reg	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 e 5120, 2223 Fulton Street, 2nd Floor, Berkeley, CA 94720-5120 Phi (510) 643-7277 Fax: (510) 643-7291
COEL CENTER FOR OCCUPATIONAL & ENVIRONMENTAL HEALTH	University of California Berkeley		ΪM	has att AHERA Refresher fo	and has completed the requisite t		Jut R Elm	COEH Director	Date of Exam: February 5, 2007 Expiration Date: February 5, 2008	Center for Occupational and Environmental Health Continuin UC Berkeley, Mailcode 5120, 2223 Fulion Street, 2nd Floor, Berkeley, CA 94720-5120

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 # 502 Date/Time Coll Date Received:	ected: 5/10/07		NVLAP # 101442 DOHS # 1153 Date Analyzed: 5/22/07
Sample No.	Color/Description	% Type Asbestos	Other Materials
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 PROVISO 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 PRODUCE FORORSEMENT 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.



ANALYST: JIM JUNGLES

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# 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

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

**COLLECTED BY: William Esparza** 

LAB SUBMITTED TO: Asbestech

**DATE SUBMITTED: 05/21/07** DATE COLLECTED: 05/10/07

## **SPECIAL INSTRUCTIONS:**

ANALYSIS REQUESTED: PLM with Dispersion Staining

TURNAROUND TIME: 24 Hours

Loma Vista Elementary School JOB SITE: 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	

C:\Entek\Clients

MM **DELIVERED BY: RECEIVED BY:** 

DATE: DATE

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 # 50 Date/Time Col Date Received:	lected: 5/11/07		NVLAP # 101442 DOHS # 1153 Date Analyzed: 5/22/07
Sample No.	Color/Description	% Type Asbestos	Other Materials
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 PROVISO 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 PRODUCE ENCOPYEMENT 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.



ANALYST: JIM JUNGLES

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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

LAB SUBMITTED TO: Asbestech

**DATE COLLECTED: 05/11/07 DATE SUBMITTED: 05/21/07** 

## **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
:\Entek\Clients\Chico_USD\07-465	Chico 3 Year Inspections/Bulk Aspestos Request 05-11-07 wpd

**DELIVERED BY** DATE: **RECEIVED BY:** DATE

# RECORD OF FRIABLE AND NON-FRIABLE ACM (FORM B)

=

		THREE-YEAR	REINSPECTION		
				CDS CODE 04-61424-6003032	
SCHOOL Marigold Elementary Sch	nool			SCHOOL PHONE NUMBER (530) 891-3121	
ADDRESS 2446 Marigold Avenue	(NUMBER)	(STREET)	(CITY) Chico, CA	(ZIP) 95926	

## -IMPORTANT-

Each building and functional space with friable ACBM or friable assumed ACBM listed on this form requires completion of <u>FORM C</u> (PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM). Indicate location of material on blueprint, diagram or narrative in square or linear feet, and attach a copy (Sec. 763.93).

		CHE		NE		CHEC	K ONE	
LINE	BUILDING NAME & FUNCTIONAL SPACE	SUR-			AC	вм	ASSUME	D ACBM
	(Indicate Address if Different From Above)	FACING	тзі	MISC	FRIABLE	NON- FRIABLE	FRIABLE	NON- FRIABLE
1.	UNIT A (FKA BUILDING 3) - ROOMS 1 & 2			х		х		х
2.	UNIT B (FKA BUILDING 5) - MPR	х		х		х		х
3.	UNIT C (FKA BUILDING 1) - ROOMS 3-5			х		х		х
4.	UNIT D (FKA BUILDING 1) - ROOMS 6A & 6B			х				х
5.	UNIT E (FKA BUILDING 1) - RESTROOMS	x		х				x
6.	BOILER ROOM		х		x		х	
7.	UNIT F (FKA BUILDING 1) - ROOMS 7-9			х		х		x
8.	UNIT G (FKA BUILDING 1) - ROOM 10			х				x
9.	UNIT H (FKA BUILDING 4) - ROOMS 11- 14	х		х		х		х
10.	UNIT I (FKA PORTABLES 18A-22) - ROOMS 15-17 DISTRICT MUST CERTIFY							
11.	UNIT J (FKA PORTABLES 18A-22) - ROOMS 18B-22			х				х
12.	UNIT K (FKA PORTABLES 18A-22) - ROOM 18A			х				х
13.	UNIT L - ROOMS 23 & 24 DISTRICT MUST CERTIFY							

See attached "Homogeneous Materials Records" for all materials and their locations by building. On Form B all buildings are listed, and a summary of all non-friable and friable material is provided. Friable materials and their locations are listed separately under each building on Form B.

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District: Chico Unified School District

School: Marigold Elementary School

Date of Inspection: May 10, 2007 Inspector: William Esparza

Building: Unit A - Rooms 1 & 2 (FKA 3)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
W	9" VFT WHITE	2	1-5%	2,800 S	2,800 S CLASSROOMS 1 & 2	(1) (4) SAMPLE MAR-02 COLLECTED ON 3-30-88.	z
W	2' X 4' FCP	94	ASSUMED	1,800 S	CLASSROOMS 1 & 2	(1) (4)	Z
Ø	TRANSITE PANELS	66	ASSUMED	S 00£	ABOVE GLASS PANELS (EXTERIOR)	(1) (4)	z
X	DRYWALL & JOINT COMPOUND	105	ASSUMED	600 S	CLASSROOMS 1 & 2	(1)	z

# CONDITION CODE

	(
General Condition:	ら (三)
Change in Condition:	(4) X
Abated:	(6) R
Miccollonoorie.	(11)

(3) Significantly Damaged (25% or more) (2) Damaged (3) Significantly Damaged
(5) Yes (If Yes, explain under comments)
(7) Removed (8) Encapsulated (9) bood <u>\_</u>

(9) Enclosed (10) Isolated & Restricted

(13) Non-Asbestos/Not Inspected (6) Repaired(7) Removed(8) Encapsulated(9) Enclosed(10) Iso(11) Inaccessible, no inspection data(12) Other (Explain under comments) **MISCEIIANEOUS** 

# CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS Z.IShammani3-YEAR REINSPECTIONSIChico USDIZOO7Warigold.ElemMarigold.HMR.vpd

**District: Chico Unified School District** 

School: Marigold Elementary School

Date of Inspection: May 10, 2007

Inspector: William Esparza

Building: Unit B - MPR (FKA 5)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Σ	9" VFT CREAM	N	1-5%	3,160 S	KITCHEN (909), ADMIN OFFICE, MULTI PURPOSE ROOM (905), STORAGE, PIP ROOM (908), AND HEALTH OFFICE (903)	(1) (4) (11) PRINCIPAL OFFICE AND PIP ROOM (908) COVERED WITH CARPET.	z
						ADMIN OFFICE (NORTH HALF ONLY) COVERED WITH 12" VFT BLUE.	
Z	COLD BOX CEILING	9	30-35%	20 S	COLD BOX	(1) (4) SAMPLE MAR-06 COLLECTED ON 3-30-88.	z
S	PLASTER	75	ASSUMED	1,000 S	KITCHEN (909) AND RESTROOMS (907 & 907A)	(1) (4)	z
W	12" ACT	06	ASSUMED	2,500 S	MULTI-PURPOSE ROOM (905)	(1) (4)	z
W	2' X 4' FCP	91	ASSUMED	5,000 S	PRINCIPALS OFFICE, OFFICE, PIP ROOM (908), CLASSROOM A (FKA LIBRARY), AND HEALTH OFFICE (903)	(1) (4)	z
ν	12" VFT BLUE	106	ASSUMED	240 S	ADMIN OFFICE	(1)	z

# CONDITION CODE

Change in Condition: General Condition: Miscellaneous: Abated:

(1) Good
(2) Damaged
(3) Significantly Damaged
(25% or more)
(4) No
(5) Yes (If Yes, explain under comments)
(6) Repaired
(7) Removed
(8) Encapsulated
(9) Enclosed
(10) Isol
(11) Inaccessible, no inspection data
(12) Other (Explain under comments)

(10) Isolated & Restricted

(13) Non-Asbestos/Not Inspected

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZISHARMONS-YEAR REINSPECTIONSICHICO USD/ZO7/Marigold Elem/Marigold Elem/Marigold Elem/Marigold Elem/Marigold HMR. wpd

# THREE-YEAR REINSPECTION HOMOGENEOUS ACBM RECORDS

**District: Chico Unified School District** 

School: Marigold Elementary School

Inspector: William Esparza

Building: Unit C - Rooms 3-5 (FKA 1)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Σ	9" VFT BROWN	8	1-5%	5,728 S CLASSI	CLASSROOMS 3-5	(1) (6) SAMPLE MAR-08 COLLECTED ON 3-30-88.	z
¥	12" ACT	98	ASSUMED	5,728 S	5,728 S CLASSROOMS 3-5	(1) (4)	z

# CONDITION CODE

<b>General Condition:</b>	(1) Good
Change in Condition:	(4) No
Abated:	(6) Repaired
Miscellaneous:	(11) Inaccess

(2) Damaged (3) Significantly Damaged (25% or more)
(5) Yes (If Yes, explain under comments)
1 (7) Removed (8) Encapsulated (9) Enclosed (10) Isol sible, no inspection data (12) Other (Explain under comments)

(9) Enclosed (10) Isolated & Restricted

(13) Non-Asbestos/Not Inspected

# CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZAShannon3-YEAR REINSPECTIONSICHICO USD/2007/Marigold.Elem/Marigold.HMR.vpd

Date of Inspection: May 10, 2007

**District: Chico Unified School District** 

School: Marigold Elementary School

Inspector: William Esparza

Date of Inspection: May 10, 2007

Building: Unit D - Rooms 6A & 6B (FKA 1)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Σ	12" VFT	95	ASSUMED	240 S	240 S CLASSROOMS 6A & 6B	(1) (4)	z
Z	2' X 4' FCP	96	ASSUMED	1,800 S	1,800 S CLASSROOMS 6A & 6B	(1) (4)	z
Σ	DRYWALL & JOINT COMPOUND	107	ASSUMED	2,500 S	2,500 S CLASSROOMS 6A & 6B	(11) COVERED WITH TAGBOARD.	z

# CONDITION CODE

	ed & Restricted	(13) Non-Asbestos/Not Inspected
naged (3) Significantly Damaged (25% or more) (If Yes, explain under comments)	(9) Enclosed (10) Isolated & Restricted	(12) Other (Explain under comments)
naged (3) Significantly Damaged (If Yes, explain under comments)	7) Removed (8) Encapsulated	U
<ul><li>(2) Damaged</li><li>(5) Yes (If Ye</li></ul>	<u> </u>	11) Inaccessible, no inspection data
(1) Good (4) No	(6) Repaired	(11) Inaccessi
<u>General Condition:</u> <u>Change in Condition:</u>	Abated:	<u>Miscellaneous:</u>

# CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZXShamman3-YEAR REINSPECTIONS/Chico USD/2007Marigold.ElemMarigold.HMR.vpd

**District:** Chico Unified School District

School: Marigold Elementary School

Date of Inspection: May 10, 2007

Inspector: William Esparza

Building: Unit E - Restrooms (FKA 1)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
н	PIPE WRAP STRAIGHT	10	60-65%	150 L	BOILER ROOM	(1) (4) SAMPLE MAR-10 COLLECTED ON 3-30-88.	~
W	12" ACT	67	ASSUMED	850 S	GIRL'S & BOY'S RESTROOMS	(2) MINOR WATER DAMAGE ON ACT'S IN BOY'S & GIRL'S RESTROOMS.	z
M	TRANSITE PANELS	66	ASSUMED	50 S	MAIN BOILER ROOM AT BOILERS	(11)	z
S	PLASTER	101	ASSUMED	600 S	BOY'S & GIRL'S RESTROOMS AND CUSTODIAL ROOM	(1)	z
н	BOILER INSULATION	108	ASSUMED	2 EACH	BOILER ROOM	(1)	~

# CONDITION CODE

(1) Good (4) No	<ul><li>(6) Repaired</li><li>(11) Inaccessib</li></ul>
General Condition:	<u>Abated:</u>
Change in Condition:	<u>Miscellaneous:</u>

(2) Damaged (3) Significantly Damaged (25% or more)
(5) Yes (If Yes, explain under comments)
(7) Removed (8) Encapsulated (9) Enclosed (1)

(8) Encapsulated
 (9) Enclosed
 (10) Isolated & Restricted
 data
 (12) Other (Explain under comments)
 (13) Non-

(13) Non-Asbestos/Not Inspected le, no inspection data

Z:\Shannon\3-YEAR REINSPECTIONS\Chico USD\2007\Marigold.Elem\Marigold.HMR.wpd CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS

District: Chico Unified School District

School: Marigold Elementary School

Date of Inspection: May 10, 2007

Inspector: William Esparza

Building: Unit F - Rooms 7-9 (FKA 1)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
۶	9" VFT BROWN	8	1-5%	5,728 S	5,728 S CLASSROOMS 7-9	(1) (6) MINOR DAMAGE.	z
Σ	12" ACT	98	ASSUMED	5,728 S	5,728 S CLASSROOMS 7-9	(1) (4)	z

# CONDITION CODE

	k Restricted	(13) Non-Asbestos/Not Inspected
maged (3)Significantly Damaged (25% or more) s (If Yes, explain under comments)	(9) Enclosed (10) Isolated & Restricted	(12) Other (Explain under comments)
aged (3) Significantly Damage (If Yes, explain under comments)	7) Removed (8) Encapsulated	
<ul><li>(2) Damaged</li><li>(5) Yes (If Yes</li></ul>	(7) Removed	11) Inaccessible, no inspection data
(1) Good (4) No	(6) Repaired	(11) Inaccessil
<u>General Condition:</u> Change in Condition:	Abated:	<u>Miscellaneous:</u>

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS
2/IShamoni3-YEAR REINSPECTIONSIChico USD/2007/Marigold.Elem/Marigold.HMR.wpd

ECTION	RECORDS
<b>REINSP</b>	IS ACBM
EE-YEAR	GENEOU
THR	<b>NOMO</b>

**District: Chico Unified School District** 

School: Marigold Elementary School

Inspector: William Esparza Date of Inspection: May 10, 2007

Building: Unit G - Room 10 (FKA 1)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
M	2' X 4' FCP FIBERGLASS	96	ASSUMED	1,800 S	1,800 S CLASSROOM 10	(1) (4)	z
Σ	DRYWALL & JOINT COMPOUND	109	ASSUMED	1,700 S	1,700 S CLASSROOM 10	(11) COVERED WITH TAGBOARD.	z

# CONDITION CODE

Good (2) Damaged (3) Significantly Damaged (25% or more)
 No (5) Yes (If Yes, explain under comments)
 Repaired (7) Removed (8) Encapsulated (9) Enclosed (10) Isolated & Restricted
 Inaccessible, no inspection data (12) Other (Explain under comments) (13) Non-Asbestos/Not Inspected

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS Zishannon3-YEAR REINSPECTIONSIChico USD/2007/Marigold.Elem/Marigold.HMR.wpd

District: Chico Unified School District

School: Marigold Elementary School

Date of Inspection: May 10, 2007

Inspector: William Esparza

Building: Unit H (FKA 4)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Conditio	Condition: Code & Comments	Friable Yes/No
Σ	9" VFT	7	1-5%	4,500 S	CLASSROOMS 11-14 AND MIDDLE RESTROOM	(1) (4) (11)	MIDDLE RESTROOM. THE 9" VFT COULD BE UNDER THE CARPET IN CLASSROOMS 11, 13, & 14.	z
Ø	2' X 4' FCP	92	ASSUMED	4,500 S	ALL ROOMS	(1) (4)		z
Ð	12" VFT	63	ASSUMED	S 006	ROOM 12 - LIBRARY	(11)	9" VFT WAS CONCEALED BY CARPET AND 12" VFT WAS REPLACED WITH 12" VFT WHITE WITH BLUE.	z
Ø	TRANSITE PANELS	66	ASSUMED	300 S	ABOVE WINDOWS	(1) (4)	APPROXIMATELY 18 PANELS.	z
Z	12" VFT WHITE W/BLUE	150	ASSUMED	305 S	STAFF LOUNGE (920)	(2)	REMOVED AND REPLACED WITH 12" VFT GREEN.	N/A
¥	12" VFT GREEN	151	ASSUMED	305 S	STAFF LOUNGE (920)	(1)		z
S	PLASTER	152	ASSUMED	2,000 SF	RESTROOMS (918 & 919) AND STAFF LOUNGE (920)	(1)		z
Σ	DRYWALL & JOINT COMPOUND	153	ASSUMED	2,500 SF	CLASSROOMS 11-14	(1)		z

# CONDITION CODE

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZAShannon/3-YEAR REINSPECTIONSIChico USD/2007/Marigold.Elem/Marigold.HMR.wpd

(13) Non-Asbestos/Not Inspected

isulated (9) Enclosed (10) Isolated & Restricted (12) Other (Explain under comments) (13) Non-

(2) Damaged (3) Significantly Damaged (25% or more)
(5) Yes (If Yes, explain under comments)
(7) Removed (8) Encapsulated (9) Enclosed (1)

(1) Good
 (2) Damaged
 (3) Significantly Da
 (4) No
 (5) Yes (If Yes, explain under comr
 (6) Repaired
 (7) Removed
 (8) Encapsulated
 (11) Inaccessible, no inspection data
 (12) Oth

em\Marigold:HMR.wpd	E AMOUNTS OF ASBESTOS Z:\Shannon\3-YEAR REINSPECTIONS\Chico USD\2007\Marigold.Elem\Marigold.HMR.wpd	CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZISTANNON3-YEAR REINSPECTIONS	Y INSPECTIO	EMENTAR	AND SUPPL	T ORIGINAL	CONSUL
	ted & Restricted (13) Non-Asbestos/Not Inspected	<ul> <li>(2) Damaged (3) Significantly Damaged (25% or more)</li> <li>(5) Yes (If Yes, explain under comments)</li> <li>(7) Removed (8) Encapsulated (9) Enclosed (10) Isolated &amp; Restricted</li> <li>e, no inspection data (12) Other (Explain under comments) (13) Non-</li> </ul>	<ul> <li>(1) Good</li> <li>(2) Damaged</li> <li>(3) S</li> <li>(4) No</li> <li>(5) Yes (If Yes, explained)</li> <li>(6) Repaired</li> <li>(7) Removed</li> <li>(8) E</li> <li>(11) Inaccessible, no inspection data</li> </ul>	<ul> <li>(2) Dε</li> <li>(5) Υε</li> <li>(7) Rε</li> <li>ssible, no ir</li> </ul>	<ul><li>(1) Good</li><li>(4) No</li><li>(6) Repaired</li><li>(11) Inacces</li></ul>	<u>General Condition:</u> <u>Change in Condition:</u> <u>Abated:</u> <u>Miscellaneous:</u>	<u>General Condition:</u> <u>Change in Conditio</u> <u>Abated:</u> <u>Miscellaneous:</u>
		CONDITION CODE					
	NOTE: ROOMS 15-17 WERE NOT INCLUDED IN THE ORIGINAL INSPECTION PREFORMED BY HMS, INC. IN 1988.						
Friable Yes/No	Condition: Code & Comments	Location	Ft²/L.F.	% Asb.	Homo. Mat. #	Material	Material Class
ables 18A-22)	Building: Unit I - Rooms 15-17 (FKA Portables 18A-22)				entary School	School: Marigold Elementary School	School: N
Inspector: William Esparza	Inspector: Wi				school Distric	District: Chico Unified School District	District: C
May 10, 2007	Date of Inspection: May 10, 2007	HOMOGENEOUS ACBM RECORDS	•				

# THREE-YEAR REINSPECTION

Date of Inspection: May 10, 2007

Inspector: William Esparza

**District: Chico Unified School District** 

School: Marigold Elementary School

Building: Unit J - Rooms 18B-22 (FKA Portables 18A-22)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Ð	12" VFT	80	ASSUMED	2,400 S	PORTABLES 18B-22	(1) (4)	z
W	DRYWALL	81	ASSUMED	10,000 S	10,000 S PORTABLES 18B-22 AND RESTROOMS (923 & 924)	(11) COVERED WITH TAGBOARD IN CLASSROOMS 18B-22.	z
٤	2' X 4' FCP	89	ASSUMED	8,000 S	PORTABLES 18B-22	(1) (4)	z
M	RINOLEUM	100	ASSUMED	500 S	RESTROOMS (923 & 924)	(1) (4)	z
						NOTE: THE DISTRICT MUST OBTAIN CERTIFICATION LETTERS ON ANY PORTABLES MANUFACTURED AFTER OCTOBER 12, 1988.	

# CONDITION CODE

<u>General Condition:</u> Change in Condition:	(1) Good (4) No
Abated:	(6) Repaired
<u>Miscellaneous:</u>	(11) Inaccessible

(9) Enclosed (10) Isolated & Restricted (2) Damaged (3) Significantly Damaged (25% or more)
(5) Yes (If Yes, explain under comments)
(7) Removed (8) Encapsulated (9) Enclosed (1) (7) Removed (8) Encapsulated e, no inspection data (12) Oth

(13) Non-Asbestos/Not Inspected (12) Other (Explain under comments) CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZISTARMONTS-YEAR REINSPECTIONSICHICA USD/2007/Marigold.Elem/Marigold.Elem/Marigold.Elem/Marigold.Elem/Marigold

**District: Chico Unified School District** 

School: Marigold Elementary School

Inspector: William Esparza

Date of Inspection: May 10, 2007

Building: Unit K - Room 18A (FKA Portables 18A-22)

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Ð	12" VFT	80	ASSUMED	2,400 S	2,400 S PORTABLE 18A	(1) (4)	z
Σ	DRYWALL	81	ASSUMED	10,000 S	10,000 S PORTABLE 18A	(1) (4)	z
Z	2' X 4' FCP	68	ASSUMED	8,000 S	8,000 S PORTABLE 18A	(1) (4)	z
						NOTE: THE DISTRICT MUST OBTAIN CERTIFICATION LETTERS ON ANY PORTABLES MANUFACTURED AFTER OCTOBER 12, 1988.	

# CONDITION CODE

General Condition:	(1) Good	(2) Dai	maged	(2) Damaged (3) Significantl
Change in Condition:	(4) No	(5) Yes	s (If Yes,	(5) Yes (If Yes, explain under c
Abated:	(6) Repaired	(7) Rel	moved	(7) Removed (8) Encapsulat
Miccolloneoue.	(11) Inscreesible no inspection data	no ini	spection	data (12)

tly Damaged (25% or more) comments)

(9) Enclosed (10) Isolated & Restricted ated

(13) Non-Asbestos/Not Inspected (12) Other (Explain under comments) (11) Inaccessible, no inspection data Miscellaneous:

# CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZAShannon3-YEAR REINSPECTIONSICHico USD/2007/Marigold.Elem/Marigold.HMR.wpd

**District: Chico Unified School District** 

School: Marigold Elementary School

Date of Inspection: May 10, 2007

Inspector: William Esparza

Building: Unit L - Portables 23 & 24

Material Class	Material	Homo. Mat. #	% Asb.	Ft²/L.F.	Location	Condition: Code & Comments	Friable Yes/No
Z	12" VFT BLUE	102	ASSUMED	180 S	PORTABLES 23 & 24	(1) (4)	z
Z	DRYWALL & JOINT COMPOUND	103	ASSUMED	S 096	PORTABLES 23 & 24	(11) COVERED WITH TAGBOARD.	z
W	2' X 4' FCP'S (FIBERGLASS)	104	NON- SUSPECT	S 006	PORTABLES 23 & 24	(1) (4)	z
						NOTE: THE DISTRICT MUST OBTAIN CERTIFICATION LETTERS ON ANY PORTABLES MANUFACTURED AFTER OCTOBER 12, 1988.	

CONDITION CODE

General Condition:	0 E
Change in Condition:	(4) N
Abated:	(6) R
Miscellaneous:	(11)

Good (2) Damaged (3) Significantly Damaged (25% or more)
 Yes (If Yes, explain under comments)
 Repaired (7) Removed (8) Encapsulated (9) Enclosed (10) Isolated & Restricted
 Inaccessible, no inspection data (12) Other (Explain under comments) (13) Non-

(13) Non-Asbestos/Not Inspected

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS ZNShammont3-YEAR REINSPECTIONSIChico USD/2007/Marigold.ElemMarigold.HMR.wpd

# RECORD OF FRIABLE AND NON-FRIABLE ACM (FORM B)

THREE-YEAR	REINSPECTION
	ILLINOI LUIION

				CDS CODE 04-61424-6003032	
SCHOOL Marigold Elementary Scl	hool			SCHOOL PHONE NUMBER (530) 891-3121	
ADDRESS 2446 Marigold Avenue	(NUMBER)	(STREET)	(CITY) Chico, CA	(ZIP) 95926	

## -IMPORTANT-

Each building and functional space with friable ACBM or friable assumed ACBM listed on this form requires completion of <u>FORM C</u> (PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM). Indicate location of material on blueprint, diagram or narrative in square or linear feet, and attach a copy (Sec. 763.93).

		CHE	ECK OI	NE		CHEC	K ONE	
LINE	BUILDING NAME & FUNCTIONAL SPACE	SUR-			AC	вм	ASSUME	D ACBM
	(Indicate Address if Different From Above)	FACING	TSI	MISC	FRIABLE	NON- FRIABLE	FRIABLE	NON- FRIABLE
1.	UNIT A (FKA BUILDING 3) -ROOMS 1 & 2			х		х		x
2.	UNIT B (FKA BUILDING 5) - MPR	х		х		x		X
3.	UNIT C (FKA BUILDING 1) - ROOMS 3-5			х		x		x
4.	UNIT D (FKA BUILDING 1) - ROOMS 6A & 6B	-		x				x
5.	UNIT E (FKA BUILDING 1) - RESTROOMS	х		х				x
6.	BOILER ROOM		x		x		x	
7	UNIT F (FKA BUILDING 1) - ROOMS 7-9			х		x		x
8.	UNIT G (FKA BUILDING 1) - ROOM 10			х				x
9.	UNIT H (FKA BUILDING 4) - ROOMS 11- 14	х		х		х		х
10.	UNIT I (FKA PORTABLES 18A-22) - ROOMS 15-17 <b>DISTRICT MUST CERTIFY</b>							
11.	UNIT J (FKA PORTABLES 18A-22) - ROOMS 18B-22			х				х
12.	UNIT K (FKA PORTABLES 18A-22) - ROOM 18A			х				x
13.	UNIT L - ROOMS 23 & 24 DISTRICT MUST CERTIFY			х				х

See attached "Homogeneous Materials Records" for all materials and their locations by building. On Form B all buildings are listed, and a summary of all non-friable and friable material is provided. Friable materials and their locations are listed separately under each building on Form B.

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# ENTEK CONSULTING GROUP, INC. ASSESSMENT OF TSI and/or FRIABLE MATERIAL

District: Chico Unified School District

School: Marigold Elementary School

Building & Location(s): Unit E - Restrooms (FKA 1) - Boiler Room

HMS-MAR-10

% Asbestos - 60-65%

Homogeneous Mat. #10

Inspector: William Esparza

Date: May 10, 2007

Material description: Pipe Wrap Straight

Total amount of material this location: 150 L

Amount of friable material this location: 150 L

Damage	Local	Distributed	Damaged	0%
Type of Damage	Air Erosion	Water	Flaking	
	Deterioration	Physical	Delamination	

Probable cause(s) of damage:

POTENTIAL FOR DISTURBANCE		NCE	RESPONSE ACTI	ONS	PREVENTIVE MEASURES		
	н	м	L	Isolate/Restrict		Fix leaks	
Accessibility	x			Repair/Cleanup		Prevent water contact	Х
Vibration			x	Enclose		Do not drill, cut, sand, or grind	х
Air Erosion			х	Remove	x	Do not affix signs	
Water			х	Encapsulate		Avoid contact	х
Occupancy			х	O & M	x		

		ssessme	nt of Ma	aterial C	ondition						
Signifi	cantly Damaged (Poor)		Damaged (Fair)				Not damaged (Good)				
								x			
Potential Damage:	High	High	Mod	Low		High	Mod	Low			
Hazard Ranking:	1	2	3	4		5	6	7			
						Х					

Comments & Observations:

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## ENTEK CONSULTING GROUP, INC. ASSESSMENT OF TSI and/or FRIABLE MATERIAL

District: Chico Unified School District

School: Marigold Elementary School

Date: May 10, 2007

Inspector: William Esparza

Building & Location(s): Unit E - Restrooms (FKA 1) - Boiler Room

ECG-

% Asbestos-Assumed

Homogeneous Mat. #108

Material description: Boiler Insulation

Total amount of material this location: 2 Each

Amount of friable material this location: 2 Each

Damage	Local	Distributed	Damaged	0%
Type of Damage	Air Erosion	Water	Flaking	
	Deterioration	Physical	Delamination	

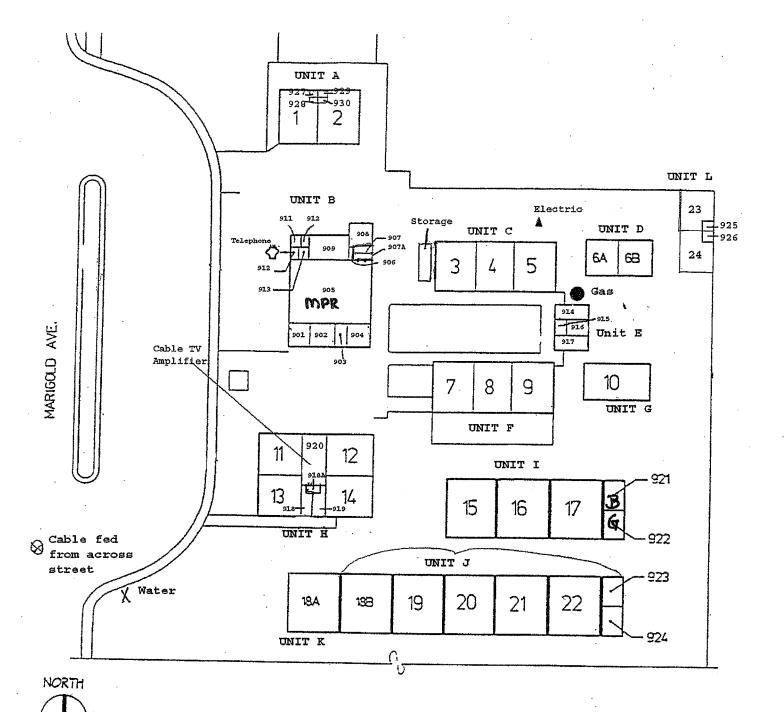
Probable cause(s) of damage:

POTENTIAL FOR DISTURBANCE		NCE	RESPONSE ACTIONS		PREVENTIVE MEASURES		
	н	м	L	Isolate/Restrict		Fix leaks	
Accessibility			x	Repair/Cleanup		Prevent water contact	
Vibration			х	Enclose		Do not drill, cut, sand, or grind	
Air Erosion			х	Remove	X	Do not affix signs	
Water			х	Encapsulate		Avoid contact	Х
Occupancy			х	O & M	X		

Signific	cantly Damaged (Poor)						Not damaged (Good)				
						x					
Potential Damage:	High	High	Mod	Low		High	Mod	Low			
Hazard Ranking:	1	2	3	4		5	6	7	_		
ж. Талана (1996)								x			

Comments & Observations:

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Three-Year Reinspection Conducted By: William Esparza Entek Consulting Group, Inc. May 10, 2007

MARIGOLD ELEMENTARY SCHOOL

Updated 9/2006



# Bulk Asbestos Analysis (EPA Method 600/R-93-116, Visual Area Estimation)

Chico Unified School Dist Leroy Christophersen 2455 Carmichael Drive Chico, CA 95928					Client ID: Report Numl Date Receive Date Analyze Date Printed First Reporte	d: 09/04/ ed: 09/05/ : 09/06/	07 07 07
Job ID/Site: Marigold - Roofing Project	t - PO#070280				FASI Job ID	2921	
Date(s) Collected: 08/31/2007					Total Sample Total Sample		: 8 8
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
MR01	10676862						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt	•		ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Grey Fibrous Material			ND				
Total Composite Values of Fibrous Cor Cellulose (7 %) Fibrous Glass (45 Comment: Bulk complex sample.		sbestos (ND)					
MR02	10676863			evela unes en recento eser			
Layer: Black Tar	10070000		ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Total Composite Values of Fibrous Cor Cellulose (Trace) Fibrous Glass (4 Comment: Bulk complex sample.		sbestos (ND)					

1 of 3

Sample IDLab NumberTypeLayerTypeLMR0310676864Layer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDCaluose (Trace)Fibrous Components:Asbestos (ND)Cellulose (Trace)Cellulose (Trace)Fibrous Glass (45 %)Comment: Bulk complex sample.NDMR0410676865Layer: Black FeltNDLayer: Black TarNDLayer: Black FeltNDLayer: Black TarNDLayer: Black TarNDLayer: Black TarNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black	te Printed:	09/06/07
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Layer: Black FeltNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDCellulose (Trace)Fibrous Components:Asbestos (ND)Cellulose (Trace)Fibrous Glass (45 %)Comment:Bulk complex sample.MR0410676865Layer: Black TarNDLayer: Black TarNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltNDComment: Bulk complex sample.NDMR0510676866Layer: Black TarNDLayer: Black TarNDLayer: Black FeltNDLayer: Black FeltND <tr< td=""><td></td><td><u> </u></td></tr<>		<u> </u>
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Cellulose (Trace)       Fibrous Glass (45 %)         Comment:       Bulk complex sample.         MR04       10676865         Layer:       Black Tar         Layer:       Black Felt         ND       Comment:         Asbestos (ND)       Cellulose (Trace)         Cellulose (Trace)       Fibrous Glass (45 %)         Comment:       Bulk complex sample.         MR05       10676866         Layer:       Black Tar         Layer:       Black Felt         Layer:       Black Far         Layer:       Black Felt         Layer:       Black Felt         Layer:       Black Felt         ND       Layer:         Layer:       Black Felt         ND       Comment: </td <td></td> <td></td>		
Cellulose (Trace)       Fibrous Glass (45 %)         Comment:       Bulk complex sample.         MR04       10676865         Layer:       Black Tar         Mget       ND         Layer:       Black Tar         ND       Layer:         Layer:       Black Tar         ND       Comment:         Asbestos (ND)       Cellulose (Trace)         Cellulose (Trace)       Fibrous Glass (45 %)         Comment:       Bulk complex sample.         MR05       10676866         Layer:       Black Tar         ND       ND         Layer:       Black Felt         ND       Layer:         Layer:       Black Felt         ND       Layer:         Layer:       Black Felt         ND       Layer:         Layer:       Black Felt         ND       ND <td></td> <td></td>		
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NR04       10676865         Layer: Black Tar       ND         Layer: Black Felt       ND         Total Composite Values of Fibrous Components:       Asbestos (ND)         Cellulose (Trace)       Fibrous Glass (45 %)         Comment: Bulk complex sample.       ND         MR05       10676866         Layer: Black Felt       ND         Cellulose (10 %)       Fibrous Glass (45 %)         Comment: Bulk complex sample.       ND         MR06       10676867         Layer: Black Tar       ND         Layer: Black Tar       ND         Layer: Black Tar       ND		
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Total Composite Values of Fibrous Components: Asbestos (ND)		

Client Name: Chico Unified School Dist		Asbestos	Percent in	Asbestos	Date Printed	Asbestos	Percent in
Sample ID	Lab Number	Туре	Layer	Туре	Layer	Туре	Layer
MR07	10676868						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
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Cellulose (10 %) Fibrous Glass (4:		<b>`</b>					
Comment: Bulk complex sample.							
MR08	10676869	n inde allen. Or e zere den			n de l'en d'Anna anna an Anna an Anna		·
Layer: Black Tar			ND				
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Layer: Black Felt			ND				
Total Composite Values of Fibrous Con Cellulose (10 %) Fibrous Glass (4:	en Tale e sante magnitiphe e e e compositione	bestos (ND)					

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

3 of 3

Maintenance and Operations 2455 Carmichael Drive Chičo, CA 95928 Phone: (530) 891-3195 Fax: (530) 891-3190.

# Chico Unified School District

Fed Ex Airbill #8527 7025 2199

August 31, 2007

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Forensic Analytical Specialties, Inc. 3777 Depot Road, Suite 409 Hayward, CA 94545

Re: Marigold Elementary School

To Whom It May Concern:

Please test the enclosed samples from the Unit H & Unit A roofs at Marigold Elementary School for asbestos. We would like a 48-hour turnaround on the samples. Please e-mail the results as soon as they are available to lchristo@chicousd.org.

Site Sampled:

Location: Date Sampled: Number of Samples:

Location: Date Sampled: Number of Samples: Roof – Unit H August 31, 2007 (Four) #MR01 – Roof Unit H/Black #MR02 – Roof Unit H/Black #MR03 – Roof Unit H/Black #MR04 – Roof Unit H/Black

Marigold Elementary School

Roof – Unit A August 31, 2007 (Four) #MR05 – Roof Unit A/Black #MR06 – Roof Unit A/Black #MR07 – Roof Unit A/Black #MR08 – Roof Unit A/Black

Thank you for your prompt response to this request.

Sincerely. u

Leroy Christophersen<sup>I</sup> Safety & Loss Coordinator

Enclosures (8) dlg

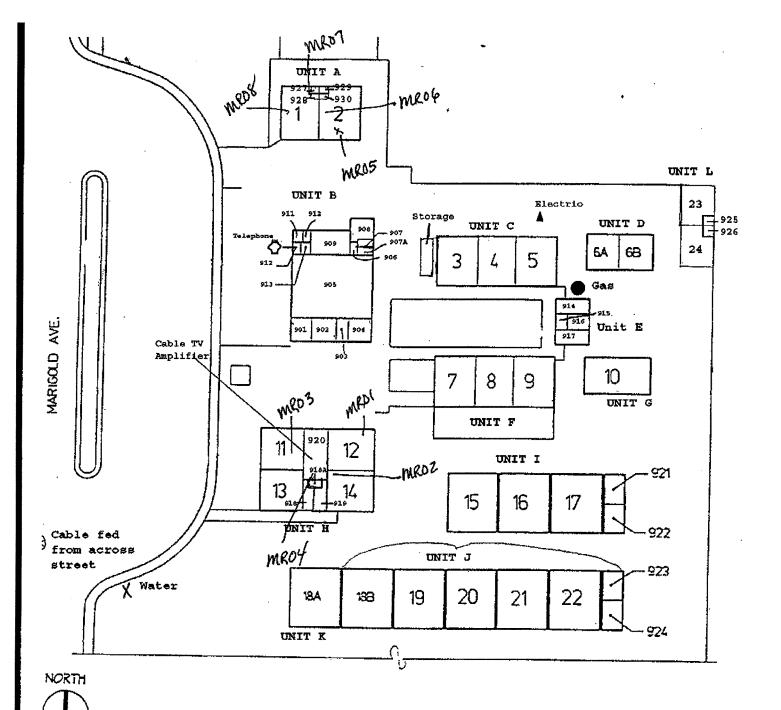
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RECEIVED SEP 0 4 2007

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Leroy Christophe	rsen		TEM Air: AHERA / Yamate2 / NIOSH 7402 TEM Bulk: Quantitative / Qualitative / Chatfield						
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MROZ		<u> </u>		P C					
MR03				P C				<del></del>	
MROY		)		A P C					
MR05	10	of Whit A /	Black	A P C					
MROB				A P C					
MR07			-	A P C			·		
MR08		).		A P C					
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CONTROL ACCEPTANTEP (1) 40	CONTINUE ACCEPTION 4 4 2007 IN Condition Accept							O No	

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 / Telephone: (510)887-8828 (800)827-FASI / Fax: (510)887-4218 Los Angeles Office: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Telephone: (310)763-2374 / Fax: (310)763-8684 Portland Office: 17400 SW Upper Boones Ferry Road, Suite 245, Durham, Oregon 97224 / Telephone: (503)595-1001 (877)410-1888 / Fax: (503)595-1006 Las Vegas Office: 3900 Paradise Road, Suite 181, Las Vegas, Nevada 89109 / Telephone: (702)784-0040 / Fax: (702)784-0030

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MARIGOLD ELEMENTARY SCHOOL

Updated 9/2006