



Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B001383
Date Received: 06/25/98
Date Analyzed: 06/26/98
Date Reported: 06/26/98

Job ID / Site: CSHS Room A-114 Floor Tile

FASI Job ID: 2921-15

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
CSHS-A114	19815567						
Layer: Tan Tile		Chrysotile	5 %				
Layer: Black Mastic		Chrysotile	10 %				
Layer: Tan Mastic			ND				

Total Composite Values of Fibrous Components:	Asbestos:(5%)	Cellulose (Trace%)	Fibrous Glass (ND)
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C: Asbestos binders

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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2921

CLIENT NAME & ADDRESS: Chico Unified School District 2455 Carmichael Dr. Chico, CA 95928	PHONE: 530-891-3194 FAX 530-891-3190	DATE: 6-24-98
	Circle the Method and Turn Around Time _____ hr/12hr/24hr/48hr/Ext	Results Needed: 6/26/98 2 p.m. by FAX
	PLM: Standard / Point Count	Gravimetry Prep

CONTACT: Ron Jones	TEM: QUAL / QUANT. / WATER
P.O.#	JOB #
AA/Flame AA/Furnace ICP	METALS: _____
SITE: CSHS Room A-114 Floor Tile	

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
CSHS-A114	6/23/98	Floor Tile and mastic from teachers lounge.
		Please analyze for asbestos using the PLM method, and report by layer.

CHICO HIGH
 RT A-114
 6/23/98
 8:07 AM
 R.P.

Sampled by: Rob Peters	Date: 6/23/98	Time: 8:07 A.M.
Relinquished by: Ron Jones Date/Time: 6/24/98 3:30 p.m.	Received By: Airborne Express Date/Time: 6/24/98 3:30 P.M. Sealed Condition (circle one) YES / NO	
Relinquished by: Date/Time:	Received By: T. GOODNER Date/Time: 6/25/98 11:05 AM FE Sealed Condition (circle one) YES / NO	

EOS ENVIRONMENTAL, INC.
ENVIRONMENTAL AND OCCUPATIONAL HEALTH SERVICES

507 MISSION STREET, SOUTH PASADENA, CA 91030
TEL. (626) 441-7050 * FAX (626) 441-0016

2110-21ST STREET #150, SACRAMENTO, CA 95814
TEL. (916) 452-5884 * FAX (916) 452-5912

**AHERA RE-INSPECTION
DOCUMENTATION**

CHICO UNIFIED SCHOOL DISTRICT

**1998
Asbestos Three Year Re-Inspection**

CHICO SENIOR HIGH SCHOOL

APRIL 7, 1998

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EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

On April 7, 1998, EOS Environmental, Inc. performed a visual re-inspection for asbestos containing building materials, (ACBM) at Chico High School. The purpose of the re-inspection was to comply with the U. S. Environmental Protection Agency (EPA) CRF 763 - AHERA requirement for a three year re-inspection.

Prior to the re-inspection, previous inspection reports were reviewed in order to determine which building materials had been previously tested and found to be asbestos containing, which were found not to contain asbestos, and if any materials had not been tested.

After the review of previous building inspections, a complete visual walk-through inspection of the site was performed. The visual inspection determined that conditions at Chico High were such that all non friables and friables were in good condition at the time of this inspection.

Sampling was done at Chico High. Sample # CHS 98541 Mastic, # CHS 98542 Mastic are positive. All other samples are negative. See Lab report under Field Notes.

MATERIAL INVENTORY

MATERIAL CODES

ACS - Acoustical Ceiling Spray
ACT - Acoustical Ceiling Tile
ACP - Acoustical Ceiling Panels
AIR - Air Cell
ASF - Asphalt
ASP - Asbestos Paper
BBM - Baseboard Mastic
BOI - Boiler Insulation
BOL - Blown-In Insulation
BRK - Brick
BUR - Built-up Roofing
CAP - Cement Asbestos Pipe
CAS - Cement Asbestos Siding
CIN - Cinder Block
CEM - Cement
CER - Ceramic
CUR - Curtains
DEB - Debris
DRY - Drywall
DTM - Drywall Taping Mud
ELB - Pipe Elbow (fittings)
EXP - Exterior Panels
FIR - Fire Rated Brick
FLT - Floor Tile
FRD - Fire Rated Door
FUR - Furnace Pad
GAS - Gasket
MAS - Mastic
MIS - Miscellaneous
MOR - Mortar
P/C - Pipe Cover
PLA - Plaster
SFL - Vinyl Floor Sheeting
SFP - Sprayed-on Fireproofing
SOL - Soil
STC - Stucco
TAP - Tape
TAR - Tar
RFS - Composite Roofing Shingles
RFT - Roofing Felt
ROL - Rolled Roofing Material
WOV - Woven Cloth Joint Expansion
WPY - Window Putty

POSITIVE MATERIAL LIST

POSITIVE MATERIALS

Chico Senior High School

James M. Rich
96-2035

4-7-98

AREA NAME	SPACE NAME	ORIG. AMOUNT	AMOUNT LEFT	UNIT	MAT. CODE	UNIT PRICE	BUDGET CALC.
Bldg. S	Rm. S-5 Storerm.	25 LF	25 LF	LF	P/C		
Bldg. H 700	Home Ec B/R	48 SF	48 SF	SF	BOI		
Bldg. 700	Instrument stor. rm.	170 SF	170 SF	SF	STC		
Bldg. 700	Custodial & Band Practice Rms.	760 SF	760 SF	SF	EXP		
Bldg. 700	Home Ec Htr. Rm.	58 LF	58 LF	LF	P/C		
Bldg. 700	Home Ec Stor. Clst.	58 LF	58 LF	LF	P/C		
Bldg. 700	2nd Home Ec Stor. Clst.	120 LF	120 LF	LF	P/C		
Bldg. 700	Home Ec Stor. Clst.	> 1 ea.	> 1 ea.	ea.	ELB		
Bldg. 700	Home Ec Htr. Rm.	1 ea.	1 ea.	ea.	FRD		
Bldg. 700	Home Ec Htr. Rm.	58 LF	58 LF	LF	P/C		
Bldg. 700	Home Ec Htr. Rm.	8 LF	8 LF	LF	CAP		

MISSING MATERIAL LIST

DIAGRAMS



CHICO HIGH SCHOOL
1996-97
ARCADIAN AVE

athletic fields

student parking area

tennis courts

shop yard

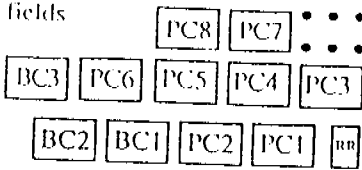
AG

3

green house

2

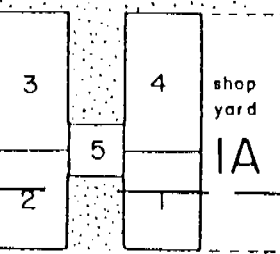
1



staff parking

shop yard

IA

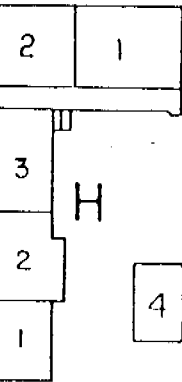


GYM

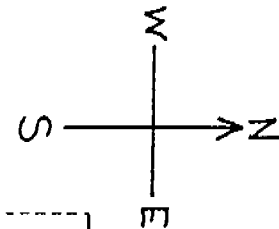
BOYS

GIRLS

M



staff parking



KITCHEN faculty

snack bar

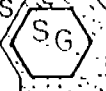
CHICO SENIOR HIGH SCHOOL CAMPUS

LINCOLN HALL

lunch area

LH

STAGE



MAGNOLIA AVE

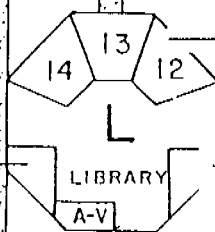
bus loading zone

deliveries only

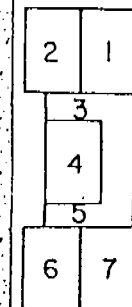
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ARTS

COMPUTER CENTER

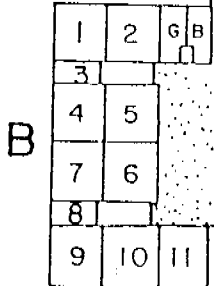


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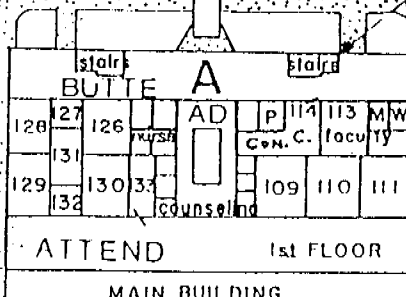


SCIENCE

WEST LINCOLN



B

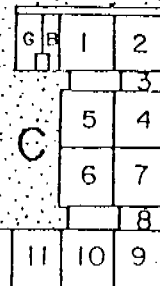


ATTEND

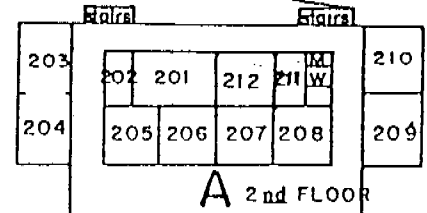
1st FLOOR

MAIN BUILDING

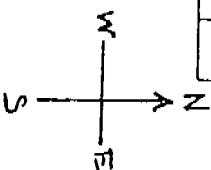
THE ESPLANADE



C



A 2nd FLOOR

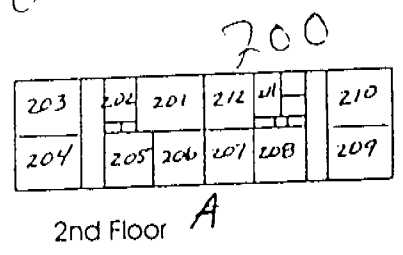
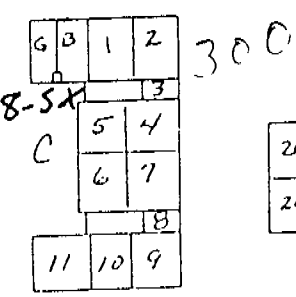
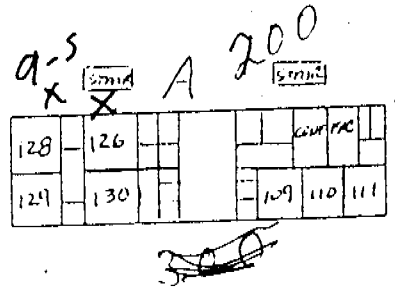
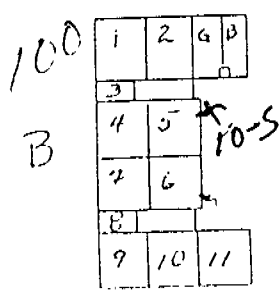
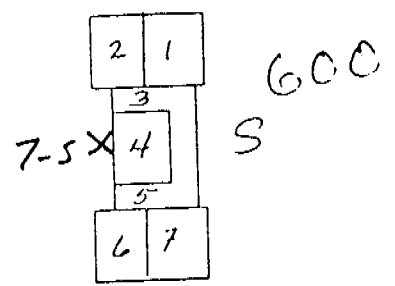
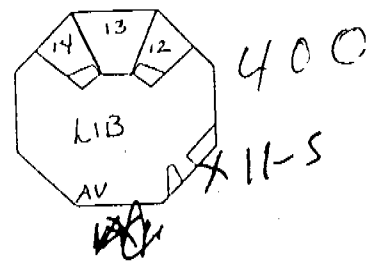
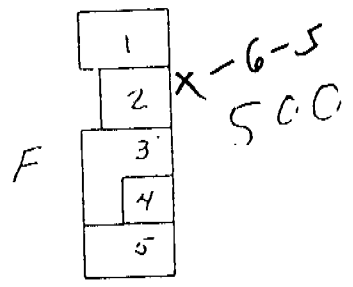
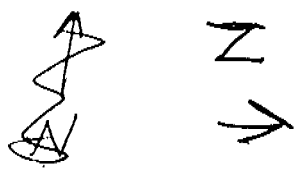
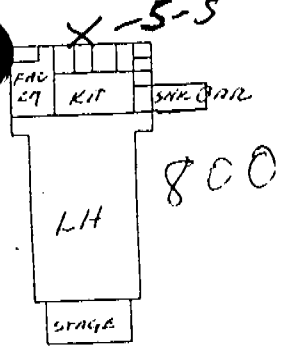
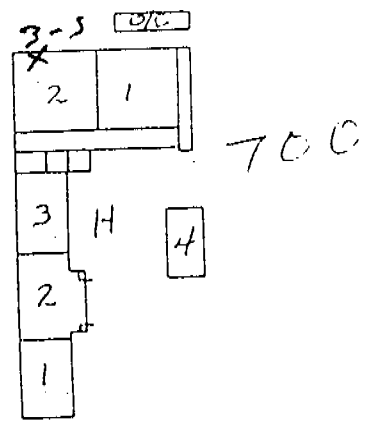
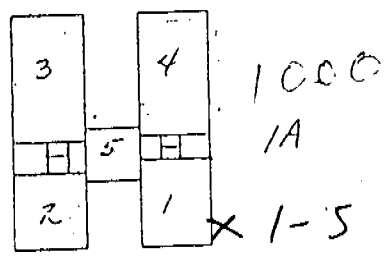
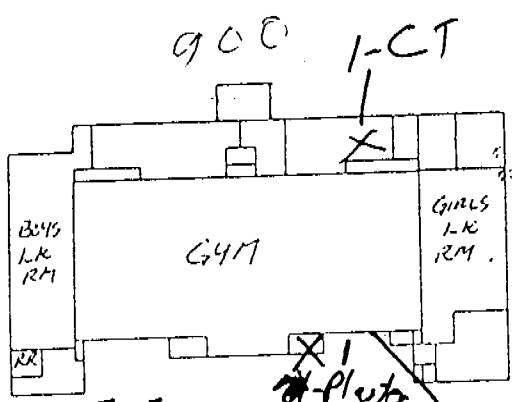
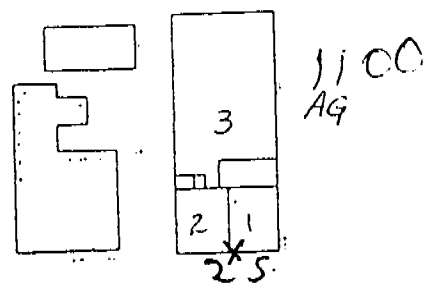
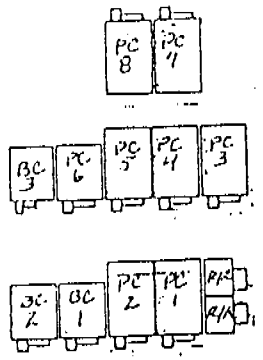


ESPLANADE

CHICO HIGH SCHOOL

Gym, Locker, Mat,

Wright Rooms



FIELD NOTES

These levels should be used to establish both immediate and long range plans to act on the recommendations. The Priority Levels were selected for one of the following options:

Priority Level 1 - Isolate area, restrict access and respond as soon as possible.

Priority Level 2 - Schedule Response Action as soon as possible, reduce potential for disturbance.

Priority Level 3 - Schedule response Action as soon as practical, reduce potential for disturbance.

Priority Level 4 - Schedule Response Action as soon as practical.

Priority Level 5 - Schedule Response Action upon upgrade of system or material.

Cleaning Levels:

Level 1 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every two months until the ACM is removed.

Level 2 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every six months until the ACM is removed.

Level 3 - The material is non-friable therefore initial or additional cleaning is not necessary.

Level 4 - Initial or additional cleaning is not required for this material.

RESPONSE ACTIONS AND PRIORITY LEVELS:

Response Actions have been recommended for all friable or assumed friable ACM that was found during the inspection. The Response Actions were selected from one of the following options:

1. Removal
2. Repair
3. Enclosure
4. Encapsulation
5. Operations and Maintenance Program
6. Periodic Surveillance