

Homogeneous Materials Record

School Dist: Chico USD
Date Inspected: 04/16/92

School: SHASTA

BUILDING: A

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
ACT	3	ALL CLSRMS	00-00	2700 S	N
ACT	3	MPR/KITCHEN/STORAGE	00-00	3000 S	N
9" VFTs	4	ALL CLS RMS	05-10	2700 S	N
9" VFTs	4	MPR\KITCHEN\STORAGE	05-10	3000 S	N
PW CNR	5	ATTIC	01-05	35	Y
PW STR	6	ATTIC	30-35	150 L	N
LRG PW STR	7	MAIN BLR RM	15-20	75 L	N
LRG MUD JNT	8	MAIN BLR RM	99-99 ASSUMED	15	N
SML MUD JNT	9	MAIN BLR RM	05-10	15	N
PLASTER	10	MAIN BLR RM	00-00	842 S	N
PLASTER	11	STORAGE (RR)	01-05	650 S	N

Homogeneuos Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: A

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
TRANSITE PIPE	98	MAIN BLR RM	99-99 ASSUMED	10 L	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: A

Material	Homog. Mat. #	Locations	% Asb	Footage Y or N	Friable?
DRYWALL	75	ALL ROOMS	00-01 TRACE	6000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

Homogeneous Materials Record

School Dist: Chico USD
Date Inspected: 04/16/92

School: SHASTA

BUILDING: B

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
FCP	1	ENTIRE WING	00-00	4500 S	N
BEIGE 12" VFT	2	ENTIRE WING	00-01 TRACE	2500 S	N
TRANS PANELS	99	OUTSIDE BLDG	99-99 ASSUMED	5000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: C

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
DRYWALL	75	ALL ROOMS	00-01 TRACE	6000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: C

Material	Homog. Mat. #	Locations	% Asb	Footage Y or N	Friable? Y or N
FCP	1	ALL ROOMS	00-00	7000 S	N
BEIGE 12" VFT	2	OFFICE ADMIN	00-01 TRACE	600 S	N
TRANS PANELS	99	OUTSIDE BLDG	99-99 ASSUMED	5000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: D

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
FCP	12	PORTABLE BUILDINGS	00-00	4000 S	N
VFTs	97	PORTABLE BLDGS	99-99 ASSUMED	4000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: PORTABLES

Material	Homog. Mat. #	Locations	% Asb	Footage	Friable? Y or N
	0		00-00	0	
12" VFTS	6	BY SINK	00-00	180 S	N
FCP	7	PORTABLE	00-00	720 S	N
BULLITEN BRD	8	PORTABLE	00-00	860 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

Homogeneous Materials Record

School Dist: Chico USD

School: SHASTA

Date Inspected: 04/16/92

BUILDING: B

Material	Homog. Mat. #	Locations	% Asb	Footage Y or N	Friable?
DRYWALL	75	ALL ROOMS	00-01 TRACE	4000 S	N

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

Hazard Management Services, Inc. Bulk Sample Analysis Request Form

AHERA THREE YEAR REINSPECTION SAMPLES

Please Send Results To: P.O. Box 576848 Modesto, CA 95357-6848

Samples Collected by: Michael Sharp on 04/16/92

Client: Chico Unified S.D. Site: Shasta

Turn Around Time: Extended, Results Needed By April 30th, if possible.

Sample Number	Material	Location
HMS-CUSD-SHA -75A	Drywall	Unit C Girl's RR
	Result: Trace Composite, skim coat has 1-5% asbestos.	
HMS-CUSD-SHA -75B	Drywall	Unit C Clsrm 7 east wall north corner at floor.
	Result: Trace Composite, skim coat has 1-5% asbestos	
HMS-CUSD-SHA -75C	Drywall	Unit A RR behind toilet.
	Result: None Detected.	



Forensic Analytical
Analytical Report

Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220509

Date Collected: 04/16/92

Sample Number: HMS-CUSD-SHA-75A

P.O. Num:

Job ID: Chico Unified School District

Site: Shasta

Location: Unit C, girls restroom, drywall.

Gross Description: White plaster with tan fibrous material, skim coat,
and paint.

Comments: Asbestos in skim coat (1-5%). Composite reported.

Microscopic Description

TOTAL ASBESTOS PRESENT:

Trace %

Chrysotile

Trace %

Amosite

Non-Det. %

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

30-35 %

Cellulose

30-35 %

Fibrous Glass

Non-Det. %

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Teichman

Janis Teichman, Director of Laboratory Services, Hayward Laboratory

Analytical method: 40 CFR 763, Subpart F, Appendix A (AHERA)

See Reverse for Explanation of Terms and Reporting Practices

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 800/827-FASI Fax: 510/867-4218
Los Angeles Office: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-8684



Forensic Analytical
Analytical Report

Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220508
Sample Number: HMS-CUSD-SHA-75B
P.O. Num:
Job ID: Chico Unified School District
Site: Shasta

Date Collected: 04/16/92

Location: Unit C, classroom 7, east wall north corner at floor,
drywall.

Gross Description: White plaster with tan fibrous material and skim
coat.

Comments: Asbestos in skim coat (1-5%). Composite reported.

Microscopic Description

TOTAL ASBESTOS PRESENT:

Chrysotile
Amosite

Trace %
Non-Det. %

Trace %

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

Cellulose
Fibrous Glass

30-35 %
Non-Det. %

30-35 %

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Feichman

Janis Feichman, Director of Laboratory Services, Hayward Laboratory

Analytical method: 40 CFR 763, Subpart F, Appendix A (AEEPA)

See Reverse for Explanation of Terms and Reporting Practices

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 800/827-FASL Fax: 510/887-4218
Los Angeles Office: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-6084



Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220510
Sample Number: HMS-CUSD-SHA-75C
P.O. Num:
Job ID: Chico Unified School District
Site: Shasta

Date Collected: 04/16/92

Location: Unit A, restroom behind toilet, drywall.

Gross Description: White plaster with tan fibrous material, skim coat,
and paint.

Comments:

Microscopic Description

TOTAL ASBESTOS PRESENT:

Chrysotile
Amosite

Non-Det. %
Non-Det. %
%
%

Non-Det. %

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

Cellulose
Fibrous Glass

30-35 %
Non-Det. %
%
%

30-35 %

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Teichman

Janis Teichman, Director of Laboratory Services, Hayward Laboratory

Analytical Method: 40 CFR 763, Subpart F, Appendix A (NREPA)

See Reverse for Explanation of Terms and Reporting Practices

GENERAL INFORMATION

DRYWALL

We have collected drywall samples in your district and for numerous other clients. The vast majority of these samples do not contain asbestos in the drywall, the tape, the joint compound or the texturizing or finish coat. When we do find asbestos it is usually in the texturizing coat. It usually is at a 1 to 5% concentration, but since it's in the surface coat it is subject to abuse (contact, sanding, etc.) and it can release fibers. Where we have identified drywall materials to contain asbestos we have included the proper information in our inspection reports and management plans. It is where we do not find asbestos that a potential problem exists.

Hazard Management Services, Inc. (HMS, Inc.) and many other consultants do not believe there is an accurate sampling protocol for determining asbestos in drywall materials. For example, we have sampled one piece of finished drywall where the results were "0%", "trace" in the skim coat and "1-5%" in the skim coat. We have also sampled all the walls in a room and found one sample on one wall positive and all the rest negative (five samples). We have also taken 12 samples on both sides of one hallway (120 feet long) and had two samples contain "5-10%" in the skim coat, one sample contain "trace" amounts in the joint compound and the other nine to contain no asbestos. In other words, sampling drywall according to AHERA methods is not necessarily an accurate assessment of what is present. At least, we are not confident of our results.

The reasons for these discrepancies in findings include renovation activities, patches, inconsistent mixing practices by the original installers, etc. Often times, painting, wallpapering or other wall treatments make it impossible to determine if materials are homogeneous. This is particularly true in office areas where the geometry of the walls changes frequently and these changes are obscured by painting, etc.

So what does this all mean and what should you do about it? HMS, Inc. recommends the following procedures be followed in areas where drywall has been analyzed and no asbestos has been detected.

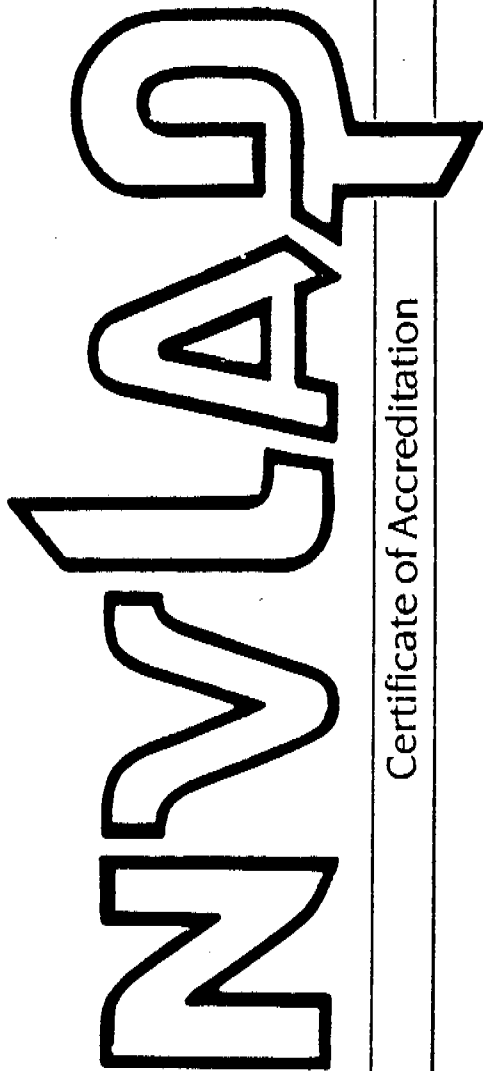
Small Projects

If you are only going to attach nails or tacks, drill a small hole or cut a small opening and if these projects involve only a very small amount of drywall, no special precautions are necessary, but you may want to dampen the affected area with water to reduce dust levels. If the area involves several inches of drywall a more effective way to reduce dust is to apply a viscous lubricant such as grease, vaseline or K-Y jelly to the affected area.

Large Projects

If you are going to be cutting into full sheets of drywall or removing substantial amounts of drywall, HMS, Inc. recommends that you take several samples of the affected materials and have them analyzed. These samples can safely be collected by your own staff. Please call HMS, Inc. for advice on the proper method of collection and how the samples should be packaged for mailing to a laboratory.

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation

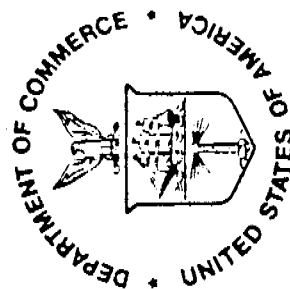
FORENSIC ANALYTICAL SPECIALTIES, INC.
HAYWARD, CA

is recognized under the National Voluntary Laboratory Accreditation Program
for satisfactory compliance with criteria established in Title 15, Part 7 Code of Federal Regulations.
Accreditation is awarded for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

July 1, 1993

Effective until



A handwritten signature in cursive script, reading "Albert D. Phalen". The signature is written in dark ink and is positioned above the official seal.

For the National Institute of Standards and Technology

HOMOGENEOUS MATERIAL RECORDS

DISTRICT Chico Unified SCHOOL Shasta

ADDRESS _____

BLDG.	MAT. CLASS.	MATERIAL	HOMOG. SAMPLE		LOCATION	% ASBESTOS	FOOTAGE FT ² or LF	FRIABLE	
			MAT.#	NUMBER				YES	NO
A	MISC	ACT	03	03	Rm 6 and other classrooms	<1	2,700 ft		X
A	"	"	"	"	mpr/kitchen/storage	<1	3,000 ft		X
A	MISC	Base 9" VET	04	04	Rm 6 and other classrooms	5-10	2,700 ft		X
A	"	"	"	"	mpr/kitchen/storage	5-10	3,000 ft		X
A	TSI	PWCNR	05	05	Attic	1-5	35 JNTS	X	
A	TSI	PWSTR	06	06	Attic	30-35	150 lf		X
A	TSI	LARGE dia PWSTR	07	07	Main Boiler Rm	15-20	75 lf		X
A	TSI	LARGE dia PWCNR	08	08	Main Boiler Rm	Assumed	15 JNTS		X
A	TSI	Small dia PWCNR	09	09	Main Boiler Rm	5-10	15 JNTS		X
A	surf	PLASTER	10	10A-C	Main Boiler Rm	<1	842 ft		X
A	surf	PLASTER	11	11A-C	STORAGE (RR)	1-5	650 ft		X
A	MISC	TRANSITE Pipe	98	NS	Main Boiler Rm	Assumed	10 lf		X

DISTRICT	SCHOOL	Shasta
Unico Unified		

ADDRESS[illegible]

DISTRICT Chico Unified SCHOOL Shasta

ADDRESS

[illegible]

DISTRICT	SCHOOL	Shasta
Chico Unified		

[illegible]

HMS, INC.
HAZARD MANAGEMENT SERVICES, INC.

CHICO UNIFIED SCHOOL DISTRICT
SHASTA ELEMENTARY SCHOOL
AHERA THREE-YEAR REINSPECTION SUMMARY
APRIL, 1992

Attached you will find a computer print-out of your original "Homogeneous Materials Record Sheets". You will find these sheets easier to read than the original copies. If additional samples were collected at this site, the results are listed at the end of the new "homogeneous" sheets. A comment on drywall sampling and lab accreditation sheets are added as appropriate.

At this site all previously or currently identified asbestos-containing materials were in good condition, i.e., non-friable.

We have given you a new index to insert into your management plan to account for new sections VIII and IX. We have added section VIII in which you should include results of your six-month inspections. We have also included a sheet on drywall sampling with recommendations on handling drywall. We also want to remind you that new buildings or portables must either be inspected or exempted by letter by your architect or builder.

AHERA THREE YEAR REINSPECTION

School Dist: Chico USD
Date Inspected: 04/16/92

School: SHASTA

BUILDING: A

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes
9" VFTs	4	ALL CLS RMS	05-10	2700 S	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					
9" VFTs	4	MPR\KITCHEN\STORAGE	05-10	3000 S	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					
PW CNR	5	ATTIC	01-05	35	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments: Some joints have no canvas cover but are still non-friable.					
PW STR	6	ATTIC	30-35	150 L	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					
LRG PW STR	7	MAIN BLR RM	15-20	75 L	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					
LRG MUD JNT	8	MAIN BLR RM	01-99 (ASSUMED)	15	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments: Water stains seen on several TSI materials in this area. Have not yet caused damage to pipewrap but leaks should be fixed before damage occurs.					

AHERA THREE YEAR REINSPECTION

School Dist: **Chico USD**
 Date Inspected: **04/16/92**

School: **SHASTA**

BUILDING: A

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes
SML MUD JNT	9	MAIN BLR RM	05-10	15	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					
PLASTER	11	STORAGE (RR)	01-05	650 S	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments: Outside entry RRs at east end of buildings.					
DRYWALL	75	ALL ROOMS	00-01 (TRACE)	6000 S	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments: ASBESTOS IS 1-5% IN THE SKIM COAT ONLY.					
TRANSITE PIPE	98	MAIN BLR RM	01-99 (ASSUMED)	10 L	1-4
3 Year Inspection Notes: Condition of Material: GOOD Change in Condition? NO Abated? NO Comments:					

Codes:

General Condition: (1) Good (2) Damaged (3) Sig. Damaged
Change in Condition: (N or 4) No (Y) Yes (Please explain)
Abated: (R) Repaired (M) Removed (E) Enclsd
 (I) Isolated and Restricted

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

AHERA THREE YEAR REINSPECTION

School Dist: **Chico USD**
 Date Inspected: **04/16/92**

School: **SHASTA**

BUILDING: **B**

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes

DRYWALL	75	ALL ROOMS	00-01	4000 S	1-4
3 Year Inspection Notes:			(TRACE)		
Condition of Material: GOOD					
Change in Condition? NO Abated? NO					
Comments:ASBESTOS IS 1-5% IN SKIM COAT ONLY.					

TRANS PANELS	99	OUTSIDE BLDG	01-99	5000 S	1-4
3 Year Inspection Notes:			(ASSUMED)		
Condition of Material: GOOD					
Change in Condition? NO Abated? NO					
Comments:					

Codes:

General Condition: (1) Good (2) Damaged (3) Sig. Damaged
 Change in Condition: (N or 4) No (Y) Yes (Please explain)
 Abated: (R) Repaired (M) Removed (E) Enclsd
 (I) Isolated and Restricted

Inspected By: **MIKE SHARP**

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

AHERA THREE YEAR REINSPECTION

School Dist: Chico USD
Date Inspected: 04/16/92

School: SHASTA

BUILDING: C

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes
DRYWALL	75	ALL ROOMS	00-01 (TRACE)	6000 S	1-4
3 Year Inspection Notes:					
Condition of Material: GOOD					
Change in Condition? NO Abated? NO					
Comments: ABESTOS IS 1-5% IN SKIM COAT ONLY.					

TRANS PANELS	99	OUTSIDE BLDG	01-99 (ASSUMED)	5000 S	1-4
3 Year Inspection Notes:					
Condition of Material: GOOD					
Change in Condition? NO Abated? NO					
Comments:					

Codes:

General Condition: (1) Good (2) Damaged (3) Sig. Damaged
Change in Condition: (N or 4) No (Y) Yes (Please explain)
Abated: (R) Repaired (M) Removed (E) Enclsd
(I) Isolated and Restricted

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRs.

AHERA THREE YEAR REINSPECTION

School Dist: Chico USD
Date Inspected: 04/16/92

School: SHASTA

BUILDING: D

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes
VFTs	97	PORTABLE BLDGS	01-99 (ASSUMED)	4000 S	1-4
3 Year Inspection Notes:					
Condition of Material: GOOD					
Change in Condition? NO Abated? NO					
Comments: Some under carpet.					

Codes:

General Condition: (1) Good (2) Damaged (3) Sig. Damaged
Change in Condition: (N or 4) No (Y) Yes (Please explain)
Abated: (R) Repaired (M) Removed (E) Enclsd
(I) Isolated and Restricted

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

AHERA THREE YEAR REINSPECTION

School Dist: **Chico USD**
Date Inspected: **04/16/92**

School: **SHASTA**

BUILDING: PORTABLES

Material	Homog. Mat. #	Locations	% Asb	Footage	Codes

Codes:

General Condition: (1) Good (2) Damaged (3) Sig. Damaged
Change in Condition: (N or 4) No (Y) Yes (Please explain)
Abated: (R) Repaired (M) Removed (E) Enclsd
(I) Isolated and Restricted

Inspected By: MIKE SHARP

These Reports should be placed in your AHERA file. Do not throw away old HMRS.

UNIVERSITY OF CALIFORNIA BERKELEY UNIVERSITY EXTENSION

This is to certify that

MICHAEL C. SHARP

has attended the

AHERA Refresher Course for Asbestos Inspectors and
Management Planners
November 26, 1991

Certificate number:

1428

Valid until: November 26, 1992



Deloral DA.
Chair
Programs in Environmental Hazard
Management

UNIVERSITY OF CALIFORNIA BERKELEY UNIVERSITY EXTENSION

This is to certify that

MICHAEL C. SHARP

has attended the

AHERA Refresher Course for Asbestos Abatement Project Designers
October 22, 1991

Certificate number:

Valid until: October 22, 1992



Deloral DA.
Chair
Programs in Environmental Hazard
Management

SIX-MONTH SURVEILLANCE

Page 1 of 1

DISTRICT Chico Unified School District

DATE December 22, 1992

SCHOOL Shasta Elementary

INSPECTOR Michael Fender

HOMOG. ASBESTOS

BLDG. MAT.# MATERIAL LOCATION

CONDITION: CODE & COMMENTS

A	9" VFT	5-10	Classrms,MPR,Kit,Storage	1-4	
A	PW Cnr	1-5	Attic	2-4	
A	PW Str	30-35	Attic	1-4	
A	PW Str	15-20	Main boiler room	6-4	
A	Lg Dia PW Cnr	Assumed	Main boiler room	1-4	
A	Sm Dia PW Cnr	5-10	Main boiler room	1-4	
A	Surf Plas	1-5	Storage (RR)	1-4	
A	Tran pipe	Assumed	Main boiler room	1-4	
B	Tran panl	Assumed	Outside building	1-4	
C	Tran panl	Assumed	Outside building	1-4	
D	VFT	Assumed	Old portables	None present (carpet)	

CONDITION CODES

GENERAL CONDITION:

(1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
(4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

CHANGE IN CONDITION:

(6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED
(11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

MISC:



Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220508

Date Collected: 04/16/92

Sample Number: HMS-CUSD-SHA-75B

P.O. Num:

Job ID: Chico Unified School District

Site: [REDACTED]

Location: Unit C, classroom 7, east wall north corner at floor,
drywall.

Gross Description: White plaster with tan fibrous material and skim
coat.

Comments: ~~Asbestos in skin coat (test)~~. Composite reported.

Macroscopic Description

TOTAL ASBESTOS PRESENT:

Chrysotile
Amosite

Trace %
Non-Det. %
%
%

Trace %

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

Cellulose
Fibrous Glass

30-35 %
Non-Det. %
%
%

30-35 %

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Teichman

Janis Teichman, Director of Laboratory Services, Hayward Laboratory

Analytical method: 40 CFR 763, Subpart F, Appendix A (AHERA)

See Reverse for Explanation of Terms and Reporting Practices

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 • 800/827-EAST Fax: 510/887-4218
Los Angeles Office: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-8684



Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220509
Sample Number: HMS-CUSD-SHA-75A
P.O. Num:
Job ID: Chico Unified School District
Site: Shasta

Date Collected: 04/16/92

Location: Unit C, girls restroom, drywall.

Gross Description: White plaster with tan fibrous material, skim coat,
and paint.

Comments: Asbestos in skim coat (1-5%). Composite reported.

Microscopic Description

TOTAL ASBESTOS PRESENT:

Chrysotile
Amosite

Trace %
Non-Det. %
%
%

Trace %

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

Cellulose
Fibrous Glass

30-35 %
Non-Det. %
%
%

30-35 %

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Teichman

Janis Teichman, Director of Laboratory Services, Hayward Laboratory

Analytical method: 40 CFR 763, Subpart F, Appendix A (AHERA)

See Reverse for Explanation of Terms and Reporting Practices



Bulk Material Analysis

Client:

Hazard Management Services, Inc.
Modesto Location
P.O. Box 576848
Modesto, CA 95357-6848

Client Number: 1146
Report Number: 177324
Date Received: 04/21/92

Lab Number: 19220510

Date Collected: 04/16/92

Sample Number: HMS-CUSD-SHA-75C

P.O. Num:

Job ID: Chico Unified School District

Site: Shasta

Location: Unit A, restroom behind toilet, drywall.

Gross Description: White plaster with tan fibrous material, skim coat,
and paint.

Comments:

Microscopic Description

TOTAL ASBESTOS PRESENT:

Chrysotile
Amosite

Non-Det. %
Non-Det. %

Non-Det. %

%
%

TOTAL NON-ASBESTOS FIBROUS MATERIAL PRESENT:

Cellulose
Fibrous Glass

30-35 %
Non-Det. %

30-35 %

%
%

TOTAL NON-ASBESTOS NON-FIBROUS MATERIAL PRESENT:

65-70 %

Janis Teichman

Janis Teichman, Director of Laboratory Services, Hayward Laboratory

Analytical method: 40 CFR 763, Subpart F, Appendix A (AHERA)

See Reverse for Explanation of Terms and Reporting Practices

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: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-8664