

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE December 11, 1995

SCHOOL J. Partridge Elementary INSPECTOR Ron Jones *RJ*

HOMOG. ASBESTOS MATERIAL LOCATION CONDITION: CODE & COMMENTS

BLDG.	MAT.#	HOMOG.	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
A	9" VFT	1-5		All Rooms	1-4
A	AC Plas	1-5		Classrooms	1-4 (rm 7&9 slight wall damage - old)
A	AC Plas	1-5		Staff Room	1-4
A	L mud jnt	Assumed		Boiler Room	1-4
A	S mud jnt	Assumed		Boiler Room	1-4
A	Tran panl	Assumed		Under Entry Windows	1-4
B	9" VFT	1-5		All Rooms	1-4
B	AC Plas	1-5		All Rooms	1-4 Rms 12,13,14 slight wall damage - old
C	PW Str	70-75		MPR Storage Rooms	1-4
C	PW Str	70-75		Kitchen Water Heater Room	1-4
C	9" VFT Gn	1-5		Kitchen & MPR	1-4

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)

CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE December 11, 1995

SCHOOL J. Partridge Elementary INSPECTOR Ron Jones

HOMOG. ASBESTOS MATERIAL LOCATION CONDITION: CODE & COMMENTS

C	Mud Jnts	Assumed	By Dishwasher	1-4
C	9" VFT Gn	1-5	All Rooms	1-4
C	AD Plas	1-5	RR, Hall, MPR, Classrm 12, Kindergarten	1-4
C	Tran Pipe	Assumed	Kitchen Water Heater Room	1-4
D	Drywall	None Detected	All Rooms	
D	2x4 FCPS	None Detected	All Rooms	
*			New Portable	No Letter

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)
ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED
MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE September 8, 1995

SCHOOL J. Partridge Elementary INSPECTOR Ron Jones *RJ*

BLDG.	HOMOG.	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
A	9" VFT	1-5	All Rooms	1-4
A	AC Plas	1-5	Classrooms	1-4 (rm 7&9 slight wall damage - old)
A	AC Plas	1-5	Staff Room	1-4
A	L mud jnt	Assumed	Boiler Room	1-4
A	S mud jnt	Assumed	Boiler Room	1-4
A	Tran panl	Assumed	Under Entry Windows	1-4
B	9" VFT	1-5	All Rooms	1-4
B	AC Plas	1-5	All Rooms	1-4 Rms 12,13,14 slight wall damage - old
C	PW Str	70-75	MPR Storage Rooms	1-4
C	PW Str	70-75	Kitchen Water Heater Room	1-4
C	9" VFT Gn	1-5	Kitchen & MPR	1-4

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)

CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

HMS, INC.
HAZARD MANAGEMENT SERVICES, INC.

CHICO UNIFIED SCHOOL DISTRICT
PARTRIDGE ELEMENTARY
AHERA THREE-YEAR REINSPECTION SUMMARY

APRIL 12, 1995

At this site all non-friable materials including 9" VFTs, AC plaster and transite panels were inspected and were found to be in good condition. These materials will remain non-friable as long as they are not sanded, drilled, cut or otherwise abused so that a powder is produced. Removal of these materials will require an asbestos abatement contractor in most cases.

The following thermal system insulation (TSI) materials were found at this site. Even though they were not friable, an evaluation sheet and a Form C is included for these materials. These materials must not be handled by district personnel.

<u>Non-friable TSI</u>	<u>Location</u>
Pipewrap	Bldg. A - Boiler Room
Pipewrap	Bldg. C - Kitchen Water Heater Room
Pipewrap Joints	Bldg. C - Kitchen by Dishwasher

See "Special Notes" section concerning drywall sampling and renovations/demonstrations. This page contains valuable information which must be considered before any alterations, modernization, renovations or demolitions occur.

Be sure to add this report to your management plan at the district and at the appropriate site.

INFORMATION SHEET

SPECIAL NOTE NO. 1 – DRYWALL/SHEETROCK

Drywall and its components continue to present problems both for our clients and for us. The inconsistency of sample results indicates that even the EPA\AHERA method for sampling drywall is inadequate. Although three to 15 or more drywall samples may have been collected at your school(s), the results may not be representative of what is present. Asbestos sometimes is found in the drywall itself, in its tape and/or joint compound or in the final texture coat applied to finish the appearance. It can be found in any combination in these materials. It can also be found in patching materials used to repair damaged drywall. Paint added to otherwise non-homogeneous materials can also produce inappropriate assumptions that all materials are the same.

To account for the variability in drywall construction we strongly advise that any substantial renovation project involving drywall be preceded by a comprehensive evaluation of the materials designated for handling.

SPECIAL NOTE NO. 2 – RENOVATIONS/DEMOLITIONS

Please be aware that many possible asbestos-containing materials were specifically exempted from inspection and identification by the AHERA sampling protocol. These exempted materials included roofing materials, most exterior plasters, exterior window putty, exterior transite panels and shingles, some exterior thermal system insulation and a few other materials. AHERA also exempted heat resistant countertops and transite blackboards and a few other materials found inside of buildings.

While these materials are exempted by AHERA, they are not exempted by Cal/OSHA or EPA's regulation in its "National Emission Standards for Hazardous Air Pollutants" (NESHAP). Therefore, any renovation activity involving these materials must be preceded by a sampling project to identify asbestos-containing materials which may be regulated by these agencies or the local Air Pollution Control District. You cannot rely on your AHERA reports to identify all of these additional materials.

THREE YEAR REINSPECTION

DISTRICT Chico Unified School District DATE April 11, 1995

SCHOOL J. Partridge Elementary INSPECTOR Michael Sharp

HOMOG. ASBESTOS MATERIAL CONTENT LOCATION CONDITION: CODE & COMMENTS

A	9" VFT	1-5	All Rooms	1-4
A	AC Plas	1-5	Classrooms	1-4 (rm 7&9 slight wall damage - old)
A	AC Plas	1-5	Staff Room	1-4
A	L mud jnt	Assumed	Boiler room	1-4
A	S mud jnt	Assumed	Boiler room	1-4
A	Transite Panels	Assumed	Under Entry windows	1-4
B	9" VFT	1-5	All Rooms	1-4
B	AC Plas	1-5	All Rooms	1-4 Rms 12,13,14 slight wall damage - old
C	PW Str	70-75	MPR Storage Rooms	1-4
C	PW Str	70-75	Kitchen Water Heater Rm	1-4
C	9" VFT Gn	1-5	Kitchen & MPR	1-4
C	9" VFT Gn	1-5	All Rooms	1-4
C	AC Plas	1-5	RR, Hall, MPR, Classrm 12, Kindergarten	1-4

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
 CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)
 ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED
 MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

THREE YEAR REINSPECTION

DISTRICT Chico Unified School District DATE April 11, 1995

SCHOOL J. Partridge Elementary INSPECTOR Michael Sharp

BLDG. _____ HOMOG. _____ ASBESTOS _____ MATERIAL CONTENT _____ LOCATION _____ CONDITION: CODE & COMMENTS

C	Mud Jnts	Assu med	By Dishwasher	1-4	
C	Transite Pipe	Assumed	Kitchen Water Heater Room	1-\$	
D	Drywall	None Detected	All Rooms		Sampled during 95 reinspection, non-ACM. Sample results included with report.
D	2x4 FCPS	Assumed until results received from lab	All Rooms		Sampled during 95 reinspection, non-ACM. Sample results included with report.

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
 CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)
 ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED
 MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

FORENSIC ANALYTICAL

FAX TRANSMISSION Summary of Results Polarized Light Microscopy

To: Hazard Management Services, Inc. Date/Time: 4/18/05 8:45 pm

Project : Chico USD
Report #: 233013

Attn: Jani Sharp Sender: L. Kan

If you do not receive all pages, please contact Sender at (510) 887-8828

C: Chrysotile Cr: Crocidolite
A: Amosite ND: No Asbestos detected
P : Preliminary; subject to review

Sample Number	Asbestos %	Asb. Type(s)	Notes
HMSCUSDPART-200A	<u>ND</u>	_____	_____
HMSCUSDPART-201A	<u>ND</u>	_____	_____

FAXED TO: #25

A hard copy report will follow in the mail. Thank you.

Supervisor Approval: _____

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)
ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED
MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

HAZARD MANAGEMENT SERVICES, INC.

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM (SEC. 763.93) FORM C THREE-YEAR REINSPECTION

DISTRICT CHICO UNIFIED SCHOOL DISTRICT		CDS CODE	
SCHOOL Partridge		PHONE NUMBER (916)891-3096	
ADDRESS Chico			
BUILDING NAME A		INSPECTION DATE 04/11/95	
FUNCTIONAL SPACE Boiler Room		LINE NO. FROM FORM B NA	
TYPE OF FRIABLE ACBM TSI Mudded Joints			
1. CONDITION OF ACBM (Overall Rating) GOOD			
2. POTENTIAL FOR DISTURBANCE (Overall Rating) Low			
3. HAZARD ASSESSMENT (Combine Ratings from Items 1 and 2 and Check Appropriate Box)			
CONDITION OF ACBM	POTENTIAL FOR DISTURBANCE		
	LOW	MODERATE	HIGH
GOOD	1 XXX	2	3
DAMAGED	4	5	6
SIGNIFICANTLY DAMAGED	7	7	7
4. RECOMMENDED RESPONSE ACTION (S) AND COST(S)			
RESPONSE ACTION		ESTIMATED COSTS	
YES A. OPERATION AND MAINTENANCE -----		\$ 100.00	
B. REPAIR -----		\$ 0.00	
C. ENCAPSULATION -----		\$ 0.00	
D. ENCLOSURE -----		\$ 0.00	
E. REMOVAL -----		\$ 0.00	
TOTAL COST		\$ 100.00	
5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS <small>(Attach Additional Sheets if Necessary)</small>			
This material shall be visually inspected frequently and the room shall be posted.			
Comments:			

HAZARD MANAGEMENT SERVICES, INC.

Inspection Form I-1

Line on Form B TSI

District: CHICO UNIFIED SCHOOL DISTRICT

School: Partridge

Date: 04/11/95

Building: A

Inspectors: MCS/DRC

Location: Boiler Room

Material: Mudded Joints

Amount of Material: 50 Joints

CONDITION: GOOD

Extent of damage: None

Type of damage:

Air...N

Deterioration...N

Water...N

Physical...N

Flaking...

Feet of Damaged Material: None Feet

POTENTIAL FOR DISTURBANCE:

Accessibility: Moderate

Vibration....: Low

Air Erosion...: Low

Water.....: Low

Occupancy....: Moderate

PREVENTATIVE MEASURES:

Fix Leaks:.....

Prevent h2O Contact:..... YES

Do not DCSG*:..... YES

Do not Affix Signs/Decos:

Avoid Contact:..... YES

REMEDIAL ACTIONS

Isolate/Restrict:

Repair Clean-up.:

Encapsulate.....

Remove.....

O&M.....: YES

*Do not DCSG = Do not Drill, Cut, Sand or Grind

ACBM Condition - Assessment

Condition of Material GOOD

Potential For Damage to Material Low

Hazard Ranking

Hazard Rank 1 - Significantly Damaged

Hazard Rank 2 - Damaged with High Potential for Significant Damage

Hazard Rank 3 - Damaged with Moderate Potential for Significant Damage

Hazard Rank 4 - Damaged with Low Potential for Significant Damage

Hazard Rank 5 - No Damage with High Potential for Damage

Hazard Rank 6 - No Damage with Moderate Potential for Damage

XXX Hazard Rank 7 - No Damage with Low Potential for Damage

HAZARD MANAGEMENT SERVICES, INC.

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM (SEC. 763.93)

FORM C

THREE-YEAR REINSPECTION

DISTRICT CHICO UNIFIED SCHOOL DISTRICT	CODE CODE
SCHOOL Partridge	PHONE NUMBER (916)891-3096
ADDRESS Chico	
BUILDING NAME C	INSPECTION DATE 04/11/95
FUNCTIONAL SPACE MPR Storage Rooms, Kitchen by Dishwasher, & Kitchen Wtr Htr Rooms	LINE NO. FROM FORM B NA
TYPE OF FRIABLE ACBM TSI Pipewrap and Mud Joints	

1. **CONDITION OF ACBM (Overall Rating)** **GOOD**
2. **POTENTIAL FOR DISTURBANCE (Overall Rating)** **Low**
3. **HAZARD ASSESSMENT (Combine Ratings from Items 1 and 2 and Check Appropriate Box)**

CONDITION OF ACBM	POTENTIAL FOR DISTURBANCE		
	LOW	MODERATE	HIGH
GOOD	1 XXX	2	3
DAMAGED	4	5	6
SIGNIFICANTLY DAMAGED	7	7	7

4. RECOMMENDED RESPONSE ACTION (S) AND COST(S)	
RESPONSE ACTION	ESTIMATED COSTS
YES A. OPERATION AND MAINTENANCE _____	\$ 100.00
B. REPAIR _____	\$ 0.00
C. ENCAPSULATION _____	\$ 0.00
D. ENCLOSURE _____	\$ 0.00
E. REMOVAL _____	\$ 0.00
TOTAL COST	\$ 100.00

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS (Attach Additional Sheets if Necessary)

This material shall be visually inspected frequently and the room shall be posted.

Comments:

HAZARD MANAGEMENT SERVICES, INC.

Inspection Form I-1

Line on Form B TSI

District: CHICO UNIFIED SCHOOL DISTRICT

School: Partridge

Date: 04/11/95

Building: C

Inspectors: MCS/DRC

Location: MPR Storage Rooms,
Kitchen by Dishwasher, &
Kitchen Wtr Htr Rooms

Material: Pipewrap and Mud Joints

Amount of Material: 230 Linear Feet

CONDITION: GOOD

Extent of damage: None

Type of damage:

Air...N

Deterioration...N

Water...N

Physical...N

Flaking...

Feet of Damaged Material: None Feet

POTENTIAL FOR DISTURBANCE:

Accessibility: Moderate
Vibration....: Low
Air Erosion...: Low
Water.....: Low
Occupancy....: Moderate

PREVENTATIVE MEASURES:

Fix Leaks:.....
Prevent h2O Contact:..... YES
Do not DCSG:..... YES
Do not Affix Signs/Decos:
Avoid Contact:..... YES

REMEDIAL ACTIONS

Isolate/Restrict:
Repair Clean-up.:
Encapsulate.....
Remove.....
O&M.....: YES

Do not DCSG = Do not Drill, Cut, Sand or Grind

ACBM Condition - Assessment

Condition of Material GOOD

Potential For Damage to Material Low

Hazard Ranking

Hazard Rank 1 - Significantly Damaged

Hazard Rank 2 - Damaged with High Potential for Significant Damage

Hazard Rank 3 - Damaged with Moderate Potential for Significant Damage

Hazard Rank 4 - Damaged with Low Potential for Significant Damage

Hazard Rank 5 - No Damage with High Potential for Damage

Hazard Rank 6 - No Damage with Moderate Potential for Damage

XXX Hazard Rank 7 - No Damage with Low Potential for Damage