## SIX-MONTH SURVEILLANCE

**DISTRICT:** Chico Unified School District  
**DATE:** September 8, 1995  
**SCHOOL:** Rosedale Elementary  
**INSPECTOR:** Ron Jones

<table>
<thead>
<tr>
<th>BLDG.</th>
<th>HOMOG.</th>
<th>ASBESTOS MAT.#</th>
<th>LOCATION</th>
<th>CONDITION: CODE &amp; COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Ceil Plas</td>
<td>1-5</td>
<td>Room 2, both RR</td>
<td>(7)</td>
</tr>
<tr>
<td>A</td>
<td>Mud Jnts</td>
<td>70-75</td>
<td>Room 3, Boiler Room</td>
<td>(7)</td>
</tr>
<tr>
<td>B</td>
<td>Ceil Plas</td>
<td>1-5</td>
<td>Room 9 &amp; 7, Lounge &amp; RR</td>
<td>(7)</td>
</tr>
<tr>
<td>B</td>
<td>9&quot; VFT Bg</td>
<td>1-5</td>
<td>Room 1 (5 classrooms)</td>
<td>(7)</td>
</tr>
<tr>
<td>C</td>
<td>9&quot; VFT Bg</td>
<td>1-5</td>
<td>Room 1 (5 classrooms)</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>Ceil Plas</td>
<td>1-5</td>
<td>Unit D all rooms except Kitchen area</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>9&quot; VFT Gn</td>
<td>5-10</td>
<td>Rm 15,17,16,18,</td>
<td>(1) (4)</td>
</tr>
<tr>
<td>D</td>
<td>9&quot; VFT Gn</td>
<td>5-10</td>
<td>Rm 20,19,10,11,12,13</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>PW Debris</td>
<td>65-70</td>
<td>Rm 19 access to radiator</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>PW Str 4&quot;</td>
<td>1-5</td>
<td>Rm 17 storage (MP)</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>PW Cnr</td>
<td>1-5</td>
<td>Rm 17 storage (MP)</td>
<td>(7)</td>
</tr>
</tbody>
</table>

### 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:** Rosedale Elementary  
**INSPECTOR:** Ron Jones

<table>
<thead>
<tr>
<th>BLDG.</th>
<th>HOMOG.</th>
<th>ASBESTOS MATERIAL</th>
<th>LOCATION</th>
<th>CONDITION</th>
<th>CODE &amp; COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>9&quot; VFT Gn</td>
<td>5-10</td>
<td>MPR, Kitchen, Food Services, Kitchen Storage</td>
<td>(1)</td>
<td>(4)</td>
</tr>
<tr>
<td>D</td>
<td>4&quot; PW Str</td>
<td>1-5</td>
<td>Room 18 Water Heater Closet</td>
<td>(1)</td>
<td>(4)</td>
</tr>
<tr>
<td>D</td>
<td>Tran Pipe</td>
<td>Assumed</td>
<td>Room 18 Water Heater Closet</td>
<td>(1)</td>
<td>(4)</td>
</tr>
<tr>
<td>E</td>
<td>9&quot; VFT Bg</td>
<td>1-5</td>
<td>Rm 2 A&amp;B, Rms 1 &amp; 3</td>
<td>(7)</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>9&quot; VFT Wh</td>
<td>15-20</td>
<td>Rm 14 and classrooms</td>
<td>(1)</td>
<td>(4)</td>
</tr>
<tr>
<td>G</td>
<td>9&quot; VFT Wh</td>
<td>1-5</td>
<td>Library Workroom</td>
<td>(7)</td>
<td>12/94</td>
</tr>
</tbody>
</table>

### 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)
CHICO UNIFIED SCHOOL DISTRICT
ROSEDALE ELEMENTARY
AHERA THREE-YEAR REINSPECTION SUMMARY
APRIL 12, 1995

At this site all non-friable materials including 9' VFTs and transite pipe 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.

<table>
<thead>
<tr>
<th>Non-friable TSI</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pipewrap</td>
<td>Bldg. D - Water Heater Closet</td>
</tr>
</tbody>
</table>

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.
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.
<table>
<thead>
<tr>
<th>MISC:</th>
<th>(11) INACCESSIBLE, NO SURVEILLANCE DATA</th>
<th>(12) OTHER (EXPLAIN UNDER COMMENTS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHANGE IN CONDITION:</td>
<td>(1) GOOD</td>
<td>(2) DAMAGED</td>
</tr>
<tr>
<td>CONDITION CODES</td>
<td>PW Str 4&quot; 1-5 PW Debris 65-70 9&quot; VFT 5-10 9&quot; VTT 1-5 9&quot; VFT 1-5 9&quot; VTT 1-5</td>
<td>PW Cur 1-5</td>
</tr>
<tr>
<td>CONDITION: CODE &amp; COMMENTS</td>
<td>Removed</td>
<td>Removed</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Room 1, both RR</td>
<td>Room 1, Boiler Room</td>
</tr>
<tr>
<td>MATERIAL: CONTENT</td>
<td>Room 17 storage (ME)</td>
<td>Rm 19 access to radiator</td>
</tr>
<tr>
<td>ASBESTOS:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Condition Codes</td>
<td>Location</td>
<td>Inspection Comments</td>
</tr>
<tr>
<td>-----------------</td>
<td>----------</td>
<td>---------------------</td>
</tr>
<tr>
<td>Library Workroom</td>
<td>1-5 9'6&quot; VFL WH</td>
<td>Removed 12/94</td>
</tr>
<tr>
<td>1st Floor Classrooms</td>
<td>15-20 9'6&quot; VFL WH</td>
<td>Removed</td>
</tr>
<tr>
<td>2nd Floor Areas, Rooms 4 &amp; 3</td>
<td>1-5 9'6&quot; VFL BG</td>
<td>Pipe</td>
</tr>
<tr>
<td>1st Floor Water Heater Closet</td>
<td>Transite Assumed</td>
<td></td>
</tr>
<tr>
<td>1st Floor Water Heater Closet</td>
<td>1-5 4&quot; PM STR</td>
<td></td>
</tr>
<tr>
<td>MPR, Kitchen, Food Services</td>
<td>5-10 9'6&quot; VFL CN</td>
<td></td>
</tr>
</tbody>
</table>

**GENERAL CONDITION**: (1) Good, (2) Damaged, (3) Significantly Damaged (25% or more)

**CHANGE IN CONDITION**: (4) No, (5) Yes (If Yes, Explain under Comments)

DISTRICT: CHICO UNIFIED SCHOOL DISTRICT

SCHOOL: Rosedale

ADDRESS: Chico

BUILDING NAME: D

FUNCTIONAL SPACE: Rm 18 Wtr Htr Closet

TYPE OF FRIABLE ACBM: TSI Pipewrap 4"

PHONE NUMBER: (916)991-3096

INSPECTION DATE: 04/11/95

LINE NO. FROM FORM B: NA

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)

<table>
<thead>
<tr>
<th>CONDITION OF ACBM</th>
<th>POTENTIAL FOR DISTURBANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>LOW</td>
</tr>
<tr>
<td>GOOD</td>
<td>1</td>
</tr>
<tr>
<td>DAMAGED</td>
<td>4</td>
</tr>
<tr>
<td>SIGNIFICANTLY DAMAGED</td>
<td>7</td>
</tr>
</tbody>
</table>

4. RECOMMENDED RESPONSE ACTION (S) AND COST(S)

<table>
<thead>
<tr>
<th>RESPONSE ACTION</th>
<th>ESTIMATED COSTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. OPERATION AND MAINTENANCE</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>B. REPAIR</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>C. ENCAPSULATION</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>D. ENCLOSURE</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>E. REMOVAL</td>
<td>$ 0.00</td>
</tr>
</tbody>
</table>

TOTAL COST: $ 100.00

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS

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

Comments:
District: CHICO UNIFIED SCHOOL DISTRICT
School: Rosedale
Building: D
Location: Rm 18 Wtr Htr Closet
Material: Pipewrap 4"
Amount of Material: 20 Liner Feet

CONDITION: GOOD
Extent of damage: None
Type of damage:
Air...N
Deterioration...N
Water...N
Physical...N
Flaking...N

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
Hazard Rank 7 - No Damage with Low Potential for Damage

Line on Form B TSI
Date: 04/11/95
Inspectors: MCS/DRC