# Bulk Asbestos Analysis


**Client ID:** 2921  
**Report Number:** B024485  
**Date Received:** 11/09/00  
**Date Analyzed:** 11/10/00  
**Date Printed:** 11/10/00  
**First Reported:** 11/10/00

**Job ID / Site:** Citrus Elementary School  
**FASI Job ID:** 2921-32

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Lab Number</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
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<th>Percent in Layer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample #4</td>
<td>10057312</td>
<td>Black Tar</td>
<td>ND</td>
<td>Black Tar</td>
<td>ND</td>
<td>Black Tar</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Felt</td>
<td>ND</td>
<td>Black Felt</td>
<td>ND</td>
<td>Black Felt</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Tar</td>
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<td>ND</td>
<td>Black Tar</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Felt</td>
<td>ND</td>
<td>Black Felt</td>
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</tr>
<tr>
<td></td>
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<td>ND</td>
</tr>
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<td></td>
<td></td>
<td>Black Felt</td>
<td>ND</td>
<td>Black Felt</td>
<td>ND</td>
<td>Black Felt</td>
<td>ND</td>
</tr>
<tr>
<td>Total Composite Values of Fibrous Components:</td>
<td><strong>Asbestos:</strong> (ND)</td>
<td><strong>Cellulose:</strong> (Trace%)</td>
<td><strong>Fibrous Glass:</strong> (40%)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Comment: Collected on 10/31/2000</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Sample #5     | 10057313   | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
|               |            | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
|               |            | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
| Total Composite Values of Fibrous Components: | **Asbestos:** (ND) | **Cellulose:** (Trace%) | **Fibrous Glass:** (45%) |
| Comment: Collected on 10/31/2000 |

| Sample #6     | 10057314   | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
|               |            | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
|               |            | Black Tar     | ND               | Black Tar     | ND               | Black Tar     | ND               |
|               |            | Black Felt    | ND               | Black Felt    | ND               | Black Felt    | ND               |
| Total Composite Values of Fibrous Components: | **Asbestos:** (ND) | **Cellulose:** (Trace%) | **Fibrous Glass:** (45%) |
| Comment: Collected on 10/31/2000 |
# Bulk Asbestos Analysis


**Client ID:** 2921  
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**Job ID / Site:** Citrus Elementary School  
**FASI Job ID:** 2921-32

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<th>Percent in Layer</th>
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<th>Asbestos Type</th>
<th>Percent in Layer</th>
</tr>
</thead>
</table>

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James Flores, Laboratory Supervisor, Hayward Laboratory  

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

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3777 Depot Road, Suite 409, Hayward, California 94545-2761 • Telephone: 510/887-8828  800/827-FASI  Fax: 510/887-4218
Chico Unified School District

November 7, 2000

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

Re: Roof Samples

To Whom It May Concern:

Please test the enclosed roof samples for asbestos. Please fax the results to me. My fax number is (530) 891-3190.

Site Sampled: Citrus Elementary School
Date Sampled: October 31, 2000
Number of Samples: Six

Sample #1: Unit B Roof
Sample #2: Unit D Roof
Sample #3: Unit B Roof
Sample #4: Unit C Roof
Sample #5: Unit C Roof
Sample #6: Unit C Roof

Samples Taken by: Rob Peters

Thank you for your prompt response to this request.

Sincerely,

[Signature]

Rob Peters
Maintenance/Operations Supervisor

RP:dlg

Enclosures

Where STUDENTS are the FIRST priority
<table>
<thead>
<tr>
<th>SAMPLE NUMBER</th>
<th>DATE COLLECTED</th>
<th>SAMPLE LOCATION/DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>C-1</td>
<td>10/31</td>
<td>UNIT B ROOF</td>
</tr>
<tr>
<td>C-2</td>
<td>10/31</td>
<td>UNIT B ROOF</td>
</tr>
<tr>
<td>C-3</td>
<td>10/31</td>
<td>UNIT B ROOF</td>
</tr>
<tr>
<td>4</td>
<td>10/31</td>
<td>UNIT C ROOF MP</td>
</tr>
<tr>
<td>5</td>
<td>10/31</td>
<td>UNIT C ROOF MP</td>
</tr>
<tr>
<td>6</td>
<td>10/31</td>
<td>UNIT C ROOF MP</td>
</tr>
<tr>
<td>C5 1</td>
<td>11/1</td>
<td>UNIT E ROOF S/E WALKWAY</td>
</tr>
<tr>
<td>C5 2</td>
<td>11/1</td>
<td>UNIT E ROOF S/E WALKWAY</td>
</tr>
<tr>
<td>C5 3</td>
<td>11/1</td>
<td>UNIT E ROOF S/E WALKWAY</td>
</tr>
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</table>
### SIX-MONTH SURVEILLANCE

**DISTRICT:** Chico Unified School District  
**SCHOOL:** Citrus Elementary  
**DATE:** 8/10/00  
**INSPECTOR:** Robert Peters

<table>
<thead>
<tr>
<th>BLDG.</th>
<th>HOMOG. MAT.#</th>
<th>ASBESTOS MATERIAL</th>
<th>LOCATION</th>
<th>CONDITION: CODE &amp; COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>B</td>
<td>9&quot; VFT</td>
<td>1-5</td>
<td>Classroom &amp; Staff Room</td>
<td>(1) (4)</td>
</tr>
<tr>
<td>B</td>
<td>9&quot; VFT</td>
<td>1-5</td>
<td>Workroom of Library</td>
<td>(1) (4) Carpet over tile</td>
</tr>
<tr>
<td>B</td>
<td>9&quot; VFT</td>
<td>1-5</td>
<td>Speech Room</td>
<td>(1) (4) Carpet over tile</td>
</tr>
<tr>
<td>B</td>
<td>Vent Duct Connector</td>
<td>35-40</td>
<td>RR Attic</td>
<td>(1) (4)</td>
</tr>
<tr>
<td>C</td>
<td>PW Str</td>
<td>40-50</td>
<td>Basement &amp; Storage</td>
<td>(1) (4)</td>
</tr>
<tr>
<td>D</td>
<td>9&quot; VFT</td>
<td>1-5</td>
<td>MPR (Green)</td>
<td>(1) (4) (5) (7)</td>
</tr>
<tr>
<td>D</td>
<td>Vent Duct Connector</td>
<td>35-40</td>
<td>MPR - Stage Office</td>
<td>(1) (4)</td>
</tr>
<tr>
<td>D</td>
<td>PW Jnt</td>
<td>Assumed</td>
<td>Kitchen Storage</td>
<td>(1) (4) (5) (7)</td>
</tr>
<tr>
<td>D</td>
<td>PW Str</td>
<td>Assumed</td>
<td>Basement (C&amp;D)</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>Tran Pipe</td>
<td>Assumed</td>
<td>Kitchen Storage</td>
<td>(7)</td>
</tr>
<tr>
<td>D</td>
<td>Pipewrap</td>
<td>Assumed</td>
<td>Stage Fan Rooms</td>
<td>(1) (4)</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)
DISTRICT: Chico Unified School District  
SCHOOL: Citrus Elementary  
INSPECTOR: Robert Peters

<table>
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<tr>
<td>D</td>
<td>PW Debris</td>
<td>Assumed</td>
<td>Basement (C&amp;D)</td>
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<tr>
<td>D</td>
<td>9&quot; VFT</td>
<td>1-5</td>
<td>Kitchen &amp; Storage</td>
<td>(7)</td>
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</tr>
<tr>
<td>D</td>
<td>Aircell</td>
<td>Assumed</td>
<td>Old Boiler</td>
<td>(7)</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>PW Black</td>
<td>Assumed</td>
<td>Boiler Room</td>
<td>(7)</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>Mud Jnt</td>
<td>25-35</td>
<td>Boiler Room</td>
<td>(7)</td>
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<td>Assumed</td>
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MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)
**SIX-MONTH SURVEILLANCE**

**DISTRICT**  Chico Unified School District  
**DATE**  February 2, 2000  
**SCHOOL**  Citrus Elementary  
**INSPECTOR**  Robert Peters

<table>
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**Date:** February 2, 2000  
**School:** Citrus Elementary  
**Inspector:** Robert Peters

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