# Bulk Asbestos Analysis

(EPA Method 600 R-93-116)

<table>
<thead>
<tr>
<th>Job ID / Site: Chico Sr./Jr. High School-Unit 900/K</th>
<th>FASI Job ID: 2921-25</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Lab Number</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10041565</td>
<td>Beige Cementitious Material</td>
<td>Chrysotile</td>
<td>2%</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Paint</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>10041566</td>
<td>Off-White Cementitious Material</td>
<td>Chrysotile</td>
<td>2%</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Paint</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Composite Values of Fibrous Components:

- Asbestos: 2%
- Cellulose: 2%
- Fibrous Glass: ND

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

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Chico Unified School District

August 9, 2000

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

Re: Chico Junior High School Unit K Window Putty and Chico Senior High School Unit 906 Window Putty

To Whom It May Concern:

Please test the enclosed window putty samples from both Chico Junior and Chico Senior High Schools for asbestos and lead. Please fax the results to me as soon as they are available. My fax number is (530) 891-3190.

Site Sampled: Chico Senior High School
Location: Unit 906 Window Putty
Date Sampled: August 9, 2000
Number of Samples: One

Site Sampled: Chico Junior High School
Location: Unit K Window Putty
Date Sampled: August 9, 2000
Number of Samples: One

Samples Taken by: Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Rob Peters
Maintenance/Operations Supervisor

R.P. dig
Enclosures

Where STUDENTS are the FIRST priority

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

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Chico Unified School District

August 9, 2000

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

Re: Chico Junior High School Unit K Window Putty and
Chico Senior High School Unit 900 Window Putty

To Whom It May Concern:

Please test the enclosed window putty samples from both Chico Junior and Chico Senior
High Schools for asbestos and lead. Please fax the results to me as soon as soon as they are
available. My fax number is (530) 891-3190.

Site Sampled: Chico Senior High School
Location: Unit 900 Window Putty
Date Sampled: August 9, 2000
Number of Samples: One

Site Sampled: Chico Junior High School
Location: Unit K Window Putty
Date Sampled: August 9, 2000
Number of Samples: One

Samples Taken by: Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Rob Peters
Maintenance/Operations Supervisor

Where STUDENTS are the FIRST priority
## Bulk Asbestos Analysis

(EPA Method 600/R-93-116, Visual Area Estimation)

### Sample Information

**Client ID:** 2921  
**Report Number:** B022205  
**Date Received:** 08/10/00  
**Date Analyzed:** 08/11/00  
**Date Printed:** 08/11/00  
**First Reported:** 08/11/00

**Job ID / Site:** Chico Sr./Jr. High School-Unit 900/K  
**FASI Job ID:** 2921-25

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Lab Number</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10041565</td>
<td>Chrysotile</td>
<td>2%</td>
<td>ND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Composite Values of Fibrous Components:</td>
<td><strong>Asbestos:</strong>(2%)</td>
<td><strong>Cellulose:</strong> (2%)</td>
<td><strong>Fibrous Glass:</strong> (ND)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comment: Collected on 8/9/00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>10041566</td>
<td>Chrysotile</td>
<td>2%</td>
<td>ND</td>
<td></td>
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<td></td>
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<tr>
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<td></td>
<td>Total Composite Values of Fibrous Components:</td>
<td><strong>Asbestos:</strong>(2%)</td>
<td><strong>Cellulose:</strong> (ND)</td>
<td><strong>Fibrous Glass:</strong> (ND)</td>
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<td></td>
<td>Comment: Collected on 8/9/00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Received by:**

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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**Bulk Asbestos Analysis**  
(EPA Method 600/R-93-116, Visual Area Estimation)

Chico Unified School Dist  
Ron Jones  
2455 Carmichael Drive  
Chico, CA 95928

**Job ID / Site:** Chico Jr. High School  
**FASI Job ID:** 2921-31

<table>
<thead>
<tr>
<th>Sample Number</th>
<th>Lab Number</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
<th>Asbestos Type</th>
<th>Percent in Layer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1CJ</td>
<td>10057283</td>
<td>Black Tar</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Felt</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Tar</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
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</tr>
<tr>
<td></td>
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<td>Black Felt</td>
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<td>ND</td>
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</tr>
<tr>
<td></td>
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<td>Black Tar</td>
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<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Black Felt</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
<td>ND</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total Composite Values of Fibrous Components:</td>
<td>Asbestos:ND</td>
<td>Cellulose (55%)</td>
<td>Fibrous Glass (ND)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| 20             | 10057284   | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Total Composite Values of Fibrous Components: | Asbestos:ND | Cellulose (55%) | Fibrous Glass (ND) |

| 3CJ           | 10057285   | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Tar     | ND               | ND            | ND               | ND            | ND               |
|               |            | Black Felt     | ND               | ND            | ND               | ND            | ND               |
|               |            | Total Composite Values of Fibrous Components: | Asbestos:ND | Cellulose (55%) | Fibrous Glass (ND) |
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: Chico Junior High School
Date Sampled: November 1, 2000
Number of Samples: Three
  Sample #1: Unit E Roof – S/E Walkway
  Sample #2: Unit E Roof – S/E Walkway
  Sample #3: Unit E Roof – S/E Walkway
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
FINAL PROJECT REPORT

For

REMOVAL OF
ASBESTOS-CONTAINING MATERIALS

At

CHICO JUNIOR HIGH SCHOOL
280 MEMORIAL WAY
CHICO, CALIFORNIA

PREPARED ON BEHALF OF:

CHICO UNIFIED SCHOOL DISTRICT
2455 CARMICHAEL DRIVE
CHICO, CALIFORNIA
95928

PREPARED BY:

CAL INC
2040 PEABODY ROAD
VACAVILLE, CALIFORNIA 95687

SEPTEMBER 2000
<table>
<thead>
<tr>
<th>Page</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>CAL INC Air Monitoring Results</td>
</tr>
<tr>
<td>4</td>
<td>Contractor Air Monitoring Records</td>
</tr>
<tr>
<td>5</td>
<td>Technical Specifications</td>
</tr>
<tr>
<td>6</td>
<td>Addenda</td>
</tr>
<tr>
<td>7</td>
<td>Change Orders</td>
</tr>
<tr>
<td>8</td>
<td>Meeting Minutes</td>
</tr>
<tr>
<td>9</td>
<td>Contractor's Submittals</td>
</tr>
<tr>
<td>10</td>
<td>Miscellaneous Items</td>
</tr>
</tbody>
</table>

### Final Project Report for the Removal of Asbestos-Containing Materials at Chico Junior High School Units, A, B, J, K, L and M

**Prepared for:**
Chico Unified School District
Facilities Department
2455 Carmichael Drice
Chico, California 95928

**Prepared by:**
CAL INC
General Construction, Environmental Services & Training
2040 Peabody Road
Vacaville, California 95687
(800) 359-4467
www.cal-inc.com

CAL INC Project # 5403 Summer 2000

**Executive Summary**

**CAL INC Daily Log**

**CAL INC Air Monitoring Results**
September 7, 2000

Mr. Rob Peters  
Chico Unified School District  
2455 Carmichael Drive  
Chico, CA 95928


Dear Mr. Peters:

CAL INC is pleased to provide this Final Project Report for the Asbestos Removal Project at Chico Junior High School that commenced with preliminary sampling in April of 2000 and ended in July of 2000.

The Final Project Report consists of this Executive Summary, a complete copy of our field representative's Daily Log, all air-monitoring results, a copy of the Technical Specifications for the project along with all Addenda and Changes to the Contract Documents, Meeting Minutes, a copy of all Abatement Contractor Submittals and others miscellaneous items. One copy of the Report should be kept at your Facilities office and the other copy should be maintained at Chico Junior High School, 280 Memorial Way, Chico, CA.

Purpose and Scope of the Project:
The purpose and scope of the asbestos removal project was to remove materials that have been identified in asbestos inspections as being asbestos-containing that would be impacted by the scope of the Modernization Project planned for the school. Removal was limited only to those materials that the planned construction activities would likely disturb.

The Process:
Each asbestos-containing material that would be impacted by the planned modernization was identified, quantified and located. CAL INC then prepared a technical specification and other contract documents and received bids for the removal of the materials in accordance with regulations and generally accepted state-of-the-art work practices. A bidder was selected, West Coast Environmental of Rancho Cordova, California, and that contractor performed the work under the direction and oversight of one of CAL INC's Certified Asbestos Consultants.
Project Outcome:
The Contractor performed all of the work identified in the Contract Documents without the occurrence of any notable incidents. Air samples were taken before work began in each work area, at the perimeter of each work area, inside each work area while work was being performed, and as part of a Clearance of each work area in accordance with established methodologies and pertinent regulations. Clearance is a means of determining that an area that is safe to re-occupy in terms of asbestos dust and airborne fibers. Each of the work areas passed the clearance visual and air sampling protocols established for schools.

Should you or any school personnel have any questions regarding the project or this report, please feel free to convey those questions to me. We will be glad to help in any way that we can. Thank you also for the part that you and other Chico USD personnel played in making this project a success by your cooperation, attentiveness and commitment to quality. These are all ideals that CAL INC espouses; it is refreshing to work with a client that shares them.

Sincerely,

[Signature]

Peter F. Connell
Project Manager, CAC # 93-1132
CAL INC
DAILY LOG

Personnel

WE  William Esparza, CAL INC  Asbestos Project Monitor
PC  Pete Connell, CAL INC  Asbestos Project Designer and Manager
RP  Rob Peters, Chico Unified School District  Health and Safety Manager
KB  Kevin Bussard, West Coast Environmental  Asbestos Abatement Contractor
AR  Anthony Roybal, West Coast Environmental  Asbestos Abatement Supervisor
PM  Patricia McIntyre, Chico Unified School District  Chico Jr. High Principal
RJ  Rod Johnson, Chico Unified School District  Construction Inspector

PRELIMINARY WORK

Mon  4/10/00  1400 - 1700  WE loaded the truck with pumps and equipment from the warehouse in Fairfield.

Tue  4/11/00  1130 - 1330  WE travels from home to Chico Jr. High
1330 - 1500  PC conducts a precon meeting with WE, RP, KB, AR and PM.
1500 - 1530  WE sets up pumps for baseline sampling in 300 Wing
1530 - 1900  WE runs baseline samples (B1, B2, B3, B4, and B5) in interior of 300 Wing. (B11 is the field blank)
1900 - 2240  WE runs baseline samples (B6, B7, B8, B9, and B10) at exterior of 300 Wing. (B12 is the field blank and B13 is the sealed blank)
2240 - 2330  WE puts away all pumps and equipment
2230 - 0030  WE travels from Chico Jr. High to home

Thu  5/25/00  0415 - 1615  WE travels from home to Chico Jr. High
0615 - 0730  WE, RP prepare for faculty and staff meeting
0730 - 0830  WE, RP conduct faculty and staff meeting in Mult-Purpose Room. Topics include air monitoring and safety of School District personnel.
0830 - 1000  Preconstruction meeting with WE, RP, KB, AR and RJ
1000 - 1445  WE runs baseline samples (B14, B15, B16, B17 and B18) in interior of MP room. (B24 is the field blank)
1115 - 1515  WE runs baseline samples (B19, B20, B21, B22 and B23) in interior of 300 Wing for a second time. (B25 is the field blank and B26 is the sealed blank).
1515 - 1530  WE puts away all pumps and equipment
1530 - 1700  Truck problems
1700 - 1900  WE travels from Chico Jr. High to Asbestech and home
WEEK 1 - MULTI PURPOSE ROOM

Tue 5/30/00
0600 - 0800 WE travels from home to Chico Jr. High
0800 Crew arrives at Chico Jr. High
0800 - 1100 Crew begins set up of containments on MP Room and 300 Wing simultaneously with six crewmen on each containment.
0830 - 0845 RP states it is acceptable to block exterior corridor near 300 Wing with dumpster.
0830 - 0900 WE sets up pumps at exterior of MP room
0900 - 1200 WE runs baseline samples (B27, B28, B29, B30 and B31) at exterior of MP room (B37 is the field blank)
1000 - 1030 Dumpsters arrive at Chico Jr. High
1100 - 1200 Lunch break
1200 - 1215 WE sets up pumps at exterior of 300 Wing
1200 - 1630 Crew sets up containments in MP Room and 300 Wing.
1215 - 1615 WE runs baselines samples (B32, B33, B34, B35 and B36) at exterior of 300 Wing. (B38 is the field blank)
1300 - 1400 DOP tests are conducted on 12 HEPA negative air machines and 2 HEPA vacuums.
1630 - 1700 Crew cleans up work areas.
1700 Crew departs Chico Jr. High
1700 - 1715 WE travels from Chico Jr. High to hotel

Wed 5/31/00
0645 - 0700 WE travels from hotel to Chico Jr. High
0700 Crew arrives at Chico Jr. High
0700 - 1100 Crew sets up containments in MP Room and 300 Wing.
1100 - 1200 Lunch break
1200 - 1530 Crew sets up containments in MP Room and 300 Wing.
1530 - 1600 Crew cleans up work areas.
1600 Crew departs Chico Jr. High
1600 - 1800 WE completes chain of custody paperwork
1800 - 2000 WE travels from Chico Jr. High to home

Thu 6/1/00
1200 - 1230 WE travels from home to Asbestech to deliver samples
1230 - 1330 WE travels from Asbestech to CAL INC
1300 - 1500 PC travels from CAL INC to Chico Jr. High
1500 - 1515 PC picks up radio at Chico School District yard
1515 - 1600 PC looks at Bidwell School project
1600 Crew arrives at Chico Jr. High
1600 - 1615 PC travels from Bidwell School to Chico Jr. High
1615 - 1650 PC inspects MP room containment: 2 wires sticking out of ground are hot, GFI's are not being used on electrical equipment, dumpster does not have 2 layers of 10mil poly. Six negative air machines are pulling air from the kitchen area toward the stage. Manometer reads -0.044" water gauge.
Thu 6/1/00

1700 - 1715 Electrical is lock and tagged, GFI's are placed in containment and dumpster is lined with 2 extra layers of 6 mil poly on top of existing 2 layers of 6 mil poly.
1715 - 1900 Crew of eleven workers manually scrapes up all tile and places into dumpster unbagged.
1730 - 1930 WE travels from CAL INC to Chico Jr. High
1900 - 2000 Crew begins to scrape mastic
1930 - 2000 WE, PC, RP discuss the project.
2000 - 2100 Lunch Break
2100 - 2130 WE inspects scraping of mastic, authorized to proceed
2130 - 2200 WE sets up pumps for area sampling
2130 - 2400 Crew scrapes mastic in MP room manually with scrapers. No chemical mastic remover is used.
2200 - 2400 WE runs area sampling (A1, A2 and A3) around MP room in the main lobby, near the clean room and the waste load out.
2400 - 2430 Crew cleans up and secures work area.
2430 Crew departs Chico Jr. High
2430 - 2445 WE travels from Chico Jr. High to hotel

Fri 6/2/00

1545 - 1600 WE travels from hotel to Chico Jr. High
1600 - 1600 Crew arrives at Chico Jr. High
1600 - 1800 Crew of eleven workers manually scrapes mastic in MP room.
1800 - 1830 WE completes chain of custody paperwork
1830 - 2030 WE runs area sampling (A4, A5 and A6) around MP Room in the main lobby, near the clean room and the waste load out.
2030 - 2100 WE completes paperwork
2100 - 2130 WE visually inspects MP room, minor scraping at isolated places is needed to complete the project. Crew scrapes and vacuums problem areas during the inspection.
2130 - 2200 Crew encapsulates containment.
2200 - 2230 Crew cleans up and secures job site.
2230 Crew departs Chico Jr. High.
2230 - 2300 WE sets up pumps for exterior clearance sampling
2300 - 0200 WE runs clearance samples (C1, C2, C3, C4 and C5) at exterior of MP room. (C6 is the field blank)
2300 - 2400 WE sets up pumps for interior clearance sampling
2400 - 0300 WE runs aggressive clearance samples (C7, C8, C9, C10 and C11) in interior of MP room. (C12 is the field blank)
0200 - 0230 WE puts away all pumps and equipment for exterior samples
0230 - 0300 WE completes chain of custody paperwork
0300 - 0330 WE puts away all pumps and equipment for interior samples
0330 - 0400 WE completes chain of custody paperwork
0400 - 0600 WE travels from Chico Jr. High to Asbestech and home
<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
<th>Activity Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon 6/5/00</td>
<td>1100 - 1300</td>
<td>WE travels from home to Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>1300</td>
<td>Crew arrives at Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>1300 - 1600</td>
<td>Crew sets up lighting for 300 Wing</td>
</tr>
<tr>
<td></td>
<td>1600 - 1700</td>
<td>Lunch Break</td>
</tr>
<tr>
<td></td>
<td>1700</td>
<td>Clearance results for the MP Room arrive</td>
</tr>
<tr>
<td></td>
<td>1700 - 2000</td>
<td>Half of crew continues set up of 300 Wing containment</td>
</tr>
<tr>
<td></td>
<td>1700 - 2300</td>
<td>Half of crew tears down containment in MP Room</td>
</tr>
<tr>
<td></td>
<td>2000 - 2030</td>
<td>WE visually inspects containment in 300 Wing. Six negative air machines are running, one in each room. Manometer reads -0.065&quot; water gauge. More make-up air needed.</td>
</tr>
<tr>
<td></td>
<td>2030 - 2300</td>
<td>Crew removes cabinets from each room of 300 Wing</td>
</tr>
<tr>
<td></td>
<td>2300</td>
<td>Crew departs Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>2300-2315</td>
<td>WE travels from Chico Jr. High to hotel</td>
</tr>
<tr>
<td>Tue 6/6/00</td>
<td>1545 - 1600</td>
<td>WE travels from hotel to Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>1600</td>
<td>Crew arrives at Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>1600 - 1630</td>
<td>Crew adds make-up air to containment. Manometer reads: -0.033&quot; water gauge</td>
</tr>
<tr>
<td></td>
<td>1630 - 1700</td>
<td>WE sets up pumps for area sampling</td>
</tr>
<tr>
<td></td>
<td>1630 - 1930</td>
<td>Half of crew hangs poly wall behind pipe.</td>
</tr>
<tr>
<td></td>
<td>1630 - 1930</td>
<td>Half of crew places cabinets and heaters in debris dumpster.</td>
</tr>
<tr>
<td></td>
<td>1830 - 2030</td>
<td>WE runs area samples (A7, A8 and A9) around 300 Wing near the waste load out and clean room and inside the main corridor.</td>
</tr>
<tr>
<td></td>
<td>1930 - 2100</td>
<td>Crew of six workers begins abatement of pipe insulation in 300 Wing by glove bagging sections and cutting entire pipe out of trench.</td>
</tr>
<tr>
<td></td>
<td>2100</td>
<td>Lunch Break</td>
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<td></td>
<td>2200 - 2300</td>
<td>Crew cuts out all pipe insulation in 300 Wing</td>
</tr>
<tr>
<td></td>
<td>2300 - 2400</td>
<td>Half of crew scrapes and removes floor tiles from room 311</td>
</tr>
<tr>
<td></td>
<td>2300 - 0100</td>
<td>Half of crew wraps all pipe insulation in 300 Wing and removes it from the containment.</td>
</tr>
<tr>
<td></td>
<td>2300 - 0100</td>
<td>WE runs area samples (A10, A11 and A12) around 300 Wing near the waste load out and clean room and inside the main corridor.</td>
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<tr>
<td></td>
<td>2400 - 0100</td>
<td>Half of crew scrapes and removes floor tiles from room 309</td>
</tr>
<tr>
<td></td>
<td>0100 - 0230</td>
<td>Crew bags up floor tiles from rooms 311 and 309 and removes them from the containment.</td>
</tr>
<tr>
<td></td>
<td>0230 - 0300</td>
<td>Crew cleans up and secures work area</td>
</tr>
<tr>
<td></td>
<td>0300</td>
<td>Crew departs Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>0300 - 0315</td>
<td>WE travels from Chico Jr. High to hotel</td>
</tr>
<tr>
<td>Wed 6/7/00</td>
<td>1545 - 1600</td>
<td>WE travels from hotel to Chico Jr. High</td>
</tr>
<tr>
<td></td>
<td>1600</td>
<td>Crew arrives at Chico Jr. High</td>
</tr>
</tbody>
</table>
1600 - 1745 Crew of six workers manually scrapes up all floor tile in remaining 4 rooms of 300 Wing.
1700 - 1715 WE sets up pumps for area sampling of 300 Wing
1715 - 2000 WE runs area samples (A13, A14 and A15) around 300 Wing near the waste load out and clean room and inside the main corridor.
1745 - 1930 Crew bags up all floor tile in remaining 4 rooms
1930 - 2100 Crew removes all bagged waste from containment
2100 - 2200 Lunch Break
2200 - 0200 Crew manually scrapes mastic in each room of 300 Wing
2230 - 0200 WE runs area samples (A16, A17 and A18) around 300 Wing near the waste load out and clean room and inside the main corridor.
0200 - 0230 WE performs a visual inspection of 300 Wing, minor scraping at isolated places is needed to complete the project. Crew scrapes and vacuums problem areas during the inspection.
0230 - 0430 Crew removes poly and encapsulates critical barriers and the pipe trench.
0400 - 0430 WE sets up pumps for clearance sampling of 300 Wing
0430 - 0830 WE runs clearance samples in the 300 Wing. (C13, C14, C15, C16 and C17 are the interior samples; C19, C20, C21, C22 and C23 are the exterior samples; C18 and C24 are the field blanks and C25 is the sealed blank)
0430 - 0500 Crew cleans up and secures work area
0500 Crew departs Chico Jr. High
0830 - 0900 WE puts all pumps and equipment away
0900 - 1100 WE travels from Chico Jr. High to Asbestech and home.
WEEK 3 - 200 WING

Mon 6/12/00
0500 - 0700  WE travels from home to Chico Jr. High
0700  Crew arrives at Chico Jr. High
0700 - 0715  WE discusses schedule with Crew and construction company. Media Center will be used as storage and will not be abated until the rest of the Admin Wing is abated
0700 - 0900  Crew tears down fence and places it around 200 Wing
0730 - 0800  WE sets up pumps for baseline sampling of interior 200 Wing
0800 - 1100  WE runs baseline samples (B39, B40, B41, B42 and B43) in interior of 200 Wing. (B44 is the field blank)
0900 - 1200  Crew begins set up of the containment of the 200 Wing exterior corridor
1100 - 1130  WE sets up pumps for baseline sampling of exterior 200 Wing
1200 - 1300  Lunch Break
1300 - 1530  Crew begins set up of the containment of the interior rooms of the 200 Wing
1400 - 1730  WE runs baseline samples (B45, B46, B47, B48 and B49) at the exterior of 200 Wing. (B50 is the field blank)
1530  Clearance results for 300 Wing arrive
1530 - 1800  Crew tears down containment in 300 Wing.
1730 - 1800  WE places all pumps and equipment away
1800  Crew departs Chico Jr. High
1800 - 1815  WE travels from Chico Jr. High to hotel.

Tue 6/13/00
0645 - 0700  WE travels from hotel to Chico Jr. High
0700  Crew arrives at Chico Jr. High
0700 - 1200  Crew continues to set up 200 Wing containment
1200 - 1300  Lunch Break
1300 - 1400  Crew continues to set up 200 Wing containment
1400 - 1430  WE visually inspects containment. View ports needed in each room and critical barriers needed in corridor ceiling.
1430 - 1515  Crew makes adjustments to containment
1515 - 1530  WE visually inspects containment. Six negative air machines are running, one in each room. Manometer reads -0.039" water gauge. Abatement may begin.
1530 - 1700  Crew of eight wokers removes all cabinets and heaters from 200 Wing
1630  Crew finds that only room 201 has asbestos pipe insulation. All other rooms have fiberglass insulation with a cloth wrap
1700 - 1800  Crew hangs poly behind the pipes in each room.
1800  Crew departs Chico Jr. High
1800 - 1815  WE travels from Chico Jr. High to hotel.

Wed 6/14/00
0645 - 0700  WE travels from hotel to Chico Jr. High
0700  Crew arrives at Chico Jr. High
Wed 6/14/00
Continued

0700 - 0730 Crew completes adjustments to containment.
0730 - 0900 Crew of ten workers cuts and removes all pipe with fiberglass insulation from containment.
0900 - 0930 WE sets up pumps for area sampling
0900 - 1030 Half of crew cuts up pipe with fiberglass insulation into small pieces outside of containment and places it into debris dumpster.
0900 - 1200 Half of crew manually scrapes and bags up floor tile in rooms 211 and 209.
0930 - 1200 WE runs area samples (A19, A20 and A21) outside of 200 Wing near the waste load out and clean room and inside the main corridor.
1030 - 1200 Half of crew glove bags end section of pipe with asbestos insulation, cuts it out and wraps it up.
1200 - 1300 Lunch Break
1300 - 1600 Half of crew manually scrapes mastic in rooms 211 and 209
1300 - 1700 Half of crew scrapes and bags up floor tile in room 207 and half of room 205.
1400 - 1600 WE runs area samples (A22, A23 and A24) outside of 200 Wing near the waste load out and clean room and inside the main corridor.
1600 - 1730 Half of crew removes bags of floor tile from containment
1700 - 1730 Half of crew manually scrapes mastic in room 207.
1730 - 1800 Crew cleans and secures work area
1800 - 1815 Crew departs Chico Jr. High

Thu 6/15/00

0445 - 0500 WE travels from hotel to Chico Jr. High
0500 Crew arrives at Chico Jr. High
0500 - 0530 Crew can not work due to lack of sunlight.
0530 - 0630 Crew of ten workers manually scrapes and bags floor tile in room 205.
0630 - 0830 WE runs area samples (A25, A26 and A27) outside of 200 Wing near the waste load out and clean room and inside the main corridor.
0630 - 1030 Half of crew manually scrapes and bags floor tile in rooms 203 and 201
0630 - 1030 Half of crew details rooms 205, 207, 209 and 211.
0700 - 0900 WE waits for 400 wing to be cleaned by other contractors
0830 - 0900 WE sets up pumps for baseline samples in 400 Wing
0900 - 1230 WE runs baseline samples in the 400 Wing. (B51, B52, B53, B54 and B55 are the interior samples; B57, B58, B59, B60 and B61 are the exterior samples; B56 and B62 are the field blanks and B63 is the sealed blank)
1030 - 1130 Lunch Break
1130 - 1330 Crew details all rooms and bags out all waste.
Thu 6/15/00

Continued

1230 - 1330  WE prepares chains of custody for samples from 400 Wing
1330 - 1345  WE performs a visual inspection of 200 Wing. Minor
scraping of mastic at isolated places and the removal of a
small amount of TSI on the cut edge of the pipe in room 201 is
needed to complete the project. Crew scrapes and vacuums
problem areas during the inspection.

1345 - 1500  WE sets up pumps for clearance samples in 200 Wing
1345 - 1500  Crew removes poly walls and encapsulates critical barriers
and pipe trench.
1500         Crew departs Chico Jr. High
1500 - 1900  WE runs clearance samples in the 200 Wing. (C26, C27, C28,
C29 and C30 are the interior samples; C32, C33, C34, C35
and C36 are the exterior samples; C31 and C37 are the field
blanks and C38 is the sealed blank)
1900 - 1930  WE puts away all pumps and equipment.
1930 - 2000  WE completes chains of custody paperwork.
2000 - 2200  WE travels from Chico Jr. High to Asbestech and home.
WEEK 4 - 400 WING

Mon 6/19/00
0500 - 0700 WE travels from home to Chico Jr. High
0600 Crew arrives at Chico Jr. High
0600 - 1100 Crew begins set up of 400 Wing
0900 Clearances for 200 Wing arrive
0900 - 1030 Crew tears down containment in 200 Wing
1100 - 1200 Lunch Break
1200 - 1700 Crew continues set up of 400 Wing
1700 Crew departs Chico Jr. High
1700 - 1715 WE travels from Chico Jr. High to hotel.

Tue 6/20/00
0545 - 0600 WE travels from hotel to Chico Jr. High
0600 Crew arrives at Chico Jr. High
0600 - 1100 Crew continues to set up 400 Wing containment
1100 - 1200 Lunch Break
1200 - 1700 Crew begins to build framing of mini-enclosure for plaster removal at skylights
1200 - 1420 Crew continues to set up 400 Wing containment
1420 - 1440 WE visually inspects containment. Five negative air machines are running, one in each room. Manometer reads -0.041" water gauge. Abatement can proceed
1440 - 1700 Crew of five workers begins to remove all cabinets and heaters from 400 Wing. Four cabinets from room 403 are salvaged
1700 Crew departs Chico Jr. High
1700 - 1715 WE travels from Chico Jr. High to hotel.

Wed 6/21/00
0545 - 0600 WE travels from hotel to Chico Jr. High
0600 Crew arrives at Chico Jr. High
0600 - 0700 Crew hangs poly behind the pipes.
0600 - 0830 Crew of eight workers brings out all cabinets and heaters.
0700 - 1100 Crew cuts out all pipes from trenches
0800 - 1100 Crew scrapes and bags up floor tile in rooms 409 and 407
0800 - 1100 Crew continues to build mini-enclosure frames at skylights
0830 - 0900 WE sets up pumps for area sampling
0900 - 1100 WE runs area samples (A28, A29 and A30) outside of the 400 Wing near the waste load out and clean room and inside the main corridor.
1100 - 1200 Lunch Break
1200 - 1530 Crew scrapes and bags up floor tile in rooms 405 and 403
1200 - 1530 Crew wraps and removes all pipes from containment
1400 - 1600 WE runs area samples (A31, A32 and A33) outside of the 400 Wing near the waste load out and clean room and inside the main corridor.
1530 - 1630 Crew removes bags of floor tile from containment
Wed 6/21/00  1630  Crew departs Chico Jr. High
Continued  1630 - 1645  WE travels from Chico Jr. High to hotel.

Thu 6/22/00  0545 - 0600  WE travels from hotel to Chico Jr. High
                  0600  Crew arrives at Chico Jr. High
                  0600 - 0800  Crew of eight workers scrapes and bags floor tile in room 401
                  0800 - 0830  Crew removes all bags of floor tile waste from containment
                  0815 - 1100  WE runs area samples (A34 and A35) outside of the 400 Wing
                                near the waste load out and clean room.  A35 is a TEM sample
                                for Quality Assurance.
                  0815 - 1200  WE runs baseline samples (B64 and B65) in the Area B
                                Corridor.  (B36, B49, and B51 are also analyzed.  These
                                samples were taken previously in the same area.  Exterior
                                samples were also taken previously.)
                  0830 - 1100  Crew scrapes mastic and details rooms 409, 407 and 405
                  0900 - 1100  Crew sets up mini-enclosures at skylights
                  1000 - 1030  WE discusses with RP regarding textured wall plaster in
                                Admin Wing.  Bulk samples will be taken
                  1100 - 1200  Lunch Break
                  1200 - 1430  Crew details all rooms in 400 wing
                  1200 - 1530  Crew continues to set up mini-enclosures at skylights
                  1450 - 1510  WE performs a visual inspection of 400 Wing.  Minor scraping
                                of mastic at isolated places is needed to complete the project.
                                Crew scrapes and vacuums problem areas during the
                                inspection.
                  1510 - 1530  WE sets up pumps for clearance samples in 400 Wing
                  1510 - 1600  Crew encapsulates containment and removes poly walls
                  1600  Crew departs Chico Jr. High
                  1630 - 2030  WE runs clearance samples in the 400 Wing.  (C39, C40, C41,
                                C42 and C43 are the interior samples; C45, C46, C47, C48
                                and C49 are the exterior samples; C44 and C50 are the field
                                blanks and C51 is the sealed blank)
                  2030  WE notices that one negative air machine is not operating.
                                The manometer reads -0.027" water gauge.
                  2030 - 2100  WE puts away pumps and equipment
                  2100 - 2300  WE travels from Chico Jr. High to Asbestech and home.
WEEK 5 - SKYLIGHTS

Mon 6/26/00
0500 - 0700 WE travels from home to Chico Jr. High
0700 Crew arrives at Chico Jr. High
0700 - 1200 Crew begins set up of the Faculty Conference Room containment.
1000 - 1100 RP, WE and AR discuss the necessity for a change order regarding the addition of 552 ft² of floor tile and mastic in the Faculty Conference Room, the deduction of 80 ft² of ceiling plaster in the Faculty Restrooms and the possible addition of 410 ft² of wall plaster in the Attendance Office. (Contingent on the positive analysis of the bulk samples)
1200 - 1300 Lunch Break
1300 Clearances for 400 Wing arrive
1300 - 1445 Crew sets up decontamination unit at the containment of the northern skylight.
1300 - 1715 Crew tears down containment in 400 Wing.
1445 - 1500 WE visually inspects the containment at the northern skylight. One negative air machine is connected to the containment. The manometer reads -0.059" water gauge when the make-up air is closed.
1500 - 1715 Crew of two workers begins to cut and remove ceiling plaster from around the northern skylight.
1530 - 1730 WE runs area samples (A36 and A37) outside of the northern skylight containment near the clean room and the exhaust.
1715 - 1730 Crew cleans up and secures work area.
1730 Crew departs Chico Jr. High
1730 - 1745 WE travels from Chico Jr. High to hotel.

Tue 6/27/00
0645 - 0700 WE travels from hotel to Chico Jr. High
0700 Crew arrives at Chico Jr. High
0700 - 1100 Crew of two workers continues to abate ceiling plaster at northern skylight.
0700 - 0800 Crew tears down fencing around 400 Wing.
0800 - 1200 Crew continues to set up Faculty Conference Room containment.
0900 - 1100 WE runs area samples (A38 and A39) outside of the northern skylight containment near the clean room and the exhaust.
1100 - 1200 WE conducts a visual inspection of northern skylight. Minor specks of debris are found around edge of skylight.
1120 - 1200 Crew vacuums around edge of skylight and encapsulates containment.
1200 - 1300 Lunch Break
1200 - 1415 Crew seals up the containment at the northern skylight and moves the decontamination unit to the central skylight.
Tue 6/27/00

Continued

1300 - 1730 Crew continues to set up containment in the Faculty Conference Room.

1415 - 1430 WE visually inspects the containment at the central skylight. One negative air machine is connected to the containment. The Manometer reads -0.047" water gauge when the make-up air is closed.

1430 - 1730 Crew begins to cut and remove the ceiling plaster from the central skylight.

1500 - 1530 WE collects three samples of wall plaster in the Attendance Office and Assistant Principal's Office

1730 - 1800 Crew cleans up and secures work area.

1800 - 1815 Crew departs Chico Jr. High

Wed 6/28/00

0645 - 0700 WE travels from hotel to Chico Jr. High

0700 - 0700 Crew arrives at Chico Jr. High

0700 - 1000 Crew of two workers removes the ceiling plaster from around the central skylight.

0700 - 1200 Crew continues to set up the containment in the Faculty Conference Room.

0730 - 1000 WE runs area samples (A40 and A41) outside of the central skylight containment near the clean room and the exhaust.

1000 - 1015 WE visually inspects the central skylight. No deficiencies are found.

1015 - 1030 Crew encapsulates containment.

1030 - 1200 Crew seals up the containment at the central skylight and moves the decontamination unit to the southern skylight.

1200 - 1300 Lunch Break

1215 - 1245 RP, WE and AR discuss the removal of pipe insulation in the dishwasher room and the janitor room near the kitchen.

1300 - 1315 WE visually inspects the containment at the southern skylight. One negative air machine is connected to the containment. The manometer reads -0.039" water gauge when the make-up air is closed.

1300 - 1730 Crew continues to set up the containment in the Main Lobby.

1315 - 1730 Crew removes the plaster ceiling from around the southern skylight.

1345 - 1730 WE runs a baseline sample (B66) near the pipe insulation in the dishwasher room.

1400 - 1800 WE runs baseline samples (B67, B68 and B69) in the interior of the Admin Wing. (B70 is the field blank.) (B28 and B29 are also analyzed. These samples were taken previously in the same area.)

1450 - 1750 WE runs area samples (A42 and A43) outside the southern skylight containment near the exhaust and the clean room. A43 is a TEM sample for Quality Assurance.
Wed 6/28/00

Continued

1730 - 1800 Crew cleans up and secures work area.
1750 WE visually inspects the southern containment. One corner of
the skylight is not cut low enough and is not even with the
rest of the ceiling.
1800 Crew departs Chico Jr. High
1800 - 1815 WE travels from Chico Jr. High to hotel.

Thu 6/29/00

0645 - 0700 WE travels from hotel to Chico Jr. High
0700 Crew arrives at Chico Jr. High
0700 - 0730 Crew of two workers correct deficiencies at southern skylight.
0700 - 0800 Crew moves all equipment from Media Center to Library.
0730 RP asks AR to provide a T&M price to abate the pipe
insulation from the kitchen area.
0730 - 0745 Crew encapsulates containment.
0730 - 1130 WE runs baseline samples (B71, B72 and B73) at the exterior
of the Admin Wing. (B74 is the field blank and B75 is the
sealed blank.) (B27 and B30 are also labeled in this group.
These samples were taken previously in the same area.)
0745 - 0830 Crew seals up the containment at the southern skylight and
moves the decontamination unit to the Admin Wing.
0800 - 1200 Crew continues to set up the containment at the Admin Wing.
1030 - 1100 WE sets up pumps for clearance samples in main corridor
1100 - 1400 WE runs clearance samples in the skylight mini-enclosures.
(C52, C53, C54, C55 and C56 are the interior samples; C57 is
the field blank)
1200 - 1300 Lunch Break
1300 - 1700 Crew continues to set up the containment in the Admin Wing
1330 - 1600 Crew of two workers sets up mini-enclosure and removes pipe
insulation near janitor closet in kitchen. Also, simultaneously
covering pipe insulation in dishwasher room to prevent any
further contamination.
1430 - 1730 WE runs clearance samples outside of the skylight mini-
enclosures. (C58, C59, C60, C61 and C62 are the exterior
samples; C63 is the field blank and C64 is the sealed blank)
1445 - 1700 WE runs an area sample (A44) near the mini-enclosure in the
janitor room.
1700 - 1730 Crew cleans up and secures work area.
1730 Crew departs Chico Jr. High
1730 - 1800 WE puts away all pumps and equipment
1800 - 2000 WE travels from Chico Jr. High to Asbestech and home.
### WEEK 6 - ADMIN WING

**Wed 7/5/00**
- 0500 - 0700  WE travels from home to Chico Jr. High
- 0700  Crew arrives at Chico Jr. High
- 0700 - 1200  Crew continues to set up the containment in the Admin Wing
- 1130  Clearances for the skylights arrive.
- 1145  WE stops jack hammer work inside the dishwasher room.
- 1200 - 1300  Lunch Break
- 1300 - 1600  Crew tears down containments at the skylights in Unit B.
- 1300 - 1800  Crew continues to set up the containment in the Admin Wing.
- 1330 - 1400  Contractor removes toilet from the Admin Wing.
- 1600 - 1800  Crew of two workers begins to set up a mini-enclosure in the dishwasher room for the pipe insulation removal.
- 1800  Crew departs Chico Jr. High
- 1800 - 1815  WE travels from Chico Jr. High to hotel.

**Thu 7/6/00**
- 0645 - 0700  WE travels from hotel to Chico Jr. High
- 0700  Crew arrives at Chico Jr. High
- 0700 - 0820  Crew continues to set up a mini-enclosure in the dishwasher room.
- 0700 - 1200  Crew continues to set up the containment in the Admin Wing.
- 0820 - 0830  WE visually inspects the mini-enclosure in the dishwasher room.
- 0830 - 1100  WE runs one area sample (A45) near the decontamination unit in the dishwasher room.
- 0830 - 1200  Crew of two workers remove the pipe insulation from the dishwasher room.
- 0900 - 1200  Crew begins to set up the containment in the main lobby.
- 1130 - 1140  WE visually inspects the dishwasher room.
- 1140 - 1200  Crew seals up the containment in the dishwasher room and removes the decontamination unit.
- 1200 - 1300  Lunch Break
- 1300 - 1800  Crew continues to set up the containment in the Admin Wing and the Main Lobby
- 1530 - 1730  WE runs PCM clearance samples (C65, C66, C67, C68 and C69) in the kitchen area where the pipe insulation was removed.
- 1730 - 1800  WE puts away all pumps and equipment
- 1800  Crew departs Chico Jr. High
- 1800 - 1815  WE travels from Chico Jr. High to hotel.

**Fri 7/7/00**
- 0645 - 0700  WE travels from hotel to Chico Jr. High
- 0700  Crew arrives at Chico Jr. High
- 0700 - 1200  Crew continues to set up the containment in the Admin Wing and the Main Lobby
- 1200 - 1300  Lunch Break
Fri 7/7/00

1300 - 1330 WE inspects the containment. The power is shut off and tagged. Seven negative air machines are running. The manometer reads -0.095" water gauge. Two negative air machines are turned off and the manometer changes to -0.069" water gauge.

1330 - 1730 Crew of ten workers begin to remove the ceiling plaster from the Faculty Conference Room and Main Lobby.

1500 - 1750 WE runs area samples (A46, A47 and A48) near the clean room, the waste load out and in the main corridor of the Admin Wing.

1600 WE notices that the negative pressure is dropping as the ceiling is being removed. The manometer reads -0.045" water gauge.

1730 - 1800 Crew cleans up and secures work area.

1800 Crew departs Chico Jr. High

1800 - 1815 WE travels from Chico Jr. High to hotel.

Sat 7/8/00

0645 - 0700 WE travels from hotel to Chico Jr. High

0700 Crew arrives at Chico Jr. High

0700 - 1000 Crew of ten workers remove the plaster ceiling from the Main Lobby while also removing the lath from the Faculty Conference Room.

0800 - 1030 WE runs area samples (A49, A50 and A51) near the clean room, the waste load out and in the corridor of the Admin Wing.

0900 AR discovers the source of the negative pressure leaking. As the plaster ceiling is removed it exposes a space around the perimeter of the room.

0900 - 1100 AR seals the space on the exterior of the containment. The manometer reads -0.055" water gauge.

1000 - 1200 Crew begins removing the plaster ceiling from the Admin Wing while also removing the lath from the Main Lobby.

1200 - 1300 Lunch Break

1300 - 1530 Crew removes plaster ceiling from Admin Wing while also removing the lath from the Main Lobby.

1430 - 1650 WE runs area samples (A52, A53 and A54) near the clean room, the waste load out and in the corridor of the Admin Wing.

1530 - 1630 Crew cleans containment of all loose plaster.

1630 Clearances arrive for the Janitor Room and the Dishwasher Room in the kitchen area.

1630 - 1645 Crew tears down containment in the kitchen area.

1645 - 1700 Crew cleans up and secures work area.

1700 Crew departs Chico Jr. High

1700 - 1900 WE travels from Chico Jr. High to Asbestech and home.
WEEK 7 - ADMIN WING

Tue  7/11/00
0500 - 0700  WE travels from home to Chico Jr. High
0700        Crew arrives at Chico Jr. High
0700        Contractor has tied into power source for the Admin Wing containment.
0700 - 1200  Crew of ten workers removes plaster ceiling from the Admin Wing while also removing the metal lath.
1000 - 1200  WE runs area samples (A55, A56 and A57) near the clean room, the waste load out and in the corridor of the Admin Wing.
1100 - 1115  Dumpster is switched out on the containment in the Admin Wing.
1115 - 1200  Crew seals up new dumpster into containment.
1200 - 1300  Lunch Break
1300 - 1700  Crew continues to remove plaster ceiling from Admin Wing while also removing the metal lath.
1345 - 1600  WE runs area samples (A58, A59 and A60) near the clean room, the waste load out and in the corridor of the Admin Wing.
1700 - 1730  Crew cleans up and secures work area.
1730        Crew departs Chico Jr. High
1730 - 1745  WE travels from Chico Jr. High to hotel.

Wed  7/12/00
0645 - 0700  WE travels from hotel to Chico Jr. High
0700        Crew arrives at Chico Jr. High.
0700 - 1200  Crew of ten workers removes entire plaster ceiling and continues to remove the metal lath from the Admin Wing.
0800 - 1030  WE runs area samples (A61, A62 and A63) near the clean room, the waste load out and in the corridor.
1200 - 1300  Lunch Break
1300 - 1700  Crew continues to remove the metal lath in the Admin Wing.
1440 - 1640  WE runs area samples (A64, A65 and A66) near the clean room, the waste load out and in the corridor of the Admin Wing.
1700 - 1730  Crew cleans up and secures work area.
1730        Crew departs Chico Jr. High
1730 - 1800  WE completes chain of custody paperwork.
1800 - 1815  WE travels from Chico Jr. High to hotel.

Thu  7/13/00
0645 - 0700  WE travels from hotel to Chico Jr. High
0700        Crew arrives at Chico Jr. High.
0700 - 1200  Crew of ten workers continues to remove the metal lath in the Admin Wing while also begins to detail the Faculty Conference Room.
Thu 7/13/00
Continued

0830 - 1045 WE runs area samples (A67, A68 and A69) near the clean room, the waste load out and in the corridor of the Admin Wing.

1145 - 1400 WE runs baseline samples (B76, B77 and B78) under the stage near the pipe insulation.

1200 - 1300 Lunch Break

1300 - 1730 Crew of eight workers continues to detail the ceiling in the Admin Wing.

1300 - 1400 Crew of two workers moves equipment and materials to the stage in the Multi-Purpose Room to set up a containment for pipe insulation abatement.

1400 - 1600 Crew sets up glove bags and critical barriers under the stage in the Multi-Purpose Room.

1450 - 1700 WE runs area samples (A70, A71 and A72) near the clean room, the waste load out and the corridor of the Admin Wing.

1550 - 1800 WE runs area samples (A73 and A74) under the stage in the Multi-Purpose Room.

1600 - 1800 Crew of two workers glove bags sections of the pipe under the stage in the Multi-Purpose Room and wraps the rest of the pipe, in order to cut it out.

1730 - 1800 Crew cleans up and secures work area.

1800 - 1815 Crew departs Chico Jr. High

Fri 7/14/00

0645 - 0700 WE travels from Chico Jr. High to hotel.

0700 - 0700 Crew arrives at Chico Jr. High.

0700 - 1100 Crew of two workers wraps and cuts the pipes out from under the stage in the Multi-Purpose Room.

0700 - 1200 Crew of eight workers removes the floor tile, mastic and pipe insulation from the Admin Wing.

0800 - 1100 WE runs area samples (A75 and A76) under the stage in the Multi-Purpose Room.

0900 - 0915 Dumpster is switched out on the containment in the Admin Wing.

0930 - 1130 WE runs area samples (A77, A78 and A79) near the clean room, the waste load out and in the corridor of the Admin Wing.

1100 - 1200 Crew begins to load equipment into truck.

1200 - 1300 Lunch Break

1200 - 1400 WE runs PCM clearance samples (C70, C71, C72, C73 and C74) under the stage where pipe insulation was removed. (C75 is the field blank)

1300 - 1515 Crew removes first poly wall and performs final cleaning of the containment in the Admin Wing.

1515 - 1545 WE visually inspects the Admin Wing, Main Lobby and the Faculty Conference Room.
Fri 7/14/00 1545 - 1600 Crew encapsulates ceiling and poly walls of the containment.
            1600 - 1630 Crew cleans up and secures work area.
            1630            Crew departs Chico Jr. High
            1630 - 2030 WE runs clearance samples in the Admin Wing. (C76, C77, C78, C79 and C80 are the exterior samples; C82, C83, C84, C85 and C86 are the interior samples; C81 and C87 are the field blanks and C88 is the sealed blank)
            2030 - 2100 WE puts away all pumps and equipment.
            2100 - 2300 WE travels from Chico Jr. High to Asbestech and home.

Thu 7/27/00 0830 - 1700 WE writes final report for Chico Unified School District

Fri 7/28/00 0800 - 1700 WE writes final report for Chico Unified School District
# Chain of Custody

**Asbestos/Lead Air Monitoring Data Sheet**

**Date:** 4/11/00

**Party Requesting Analysis:** William Esperanza

**Project Identification:** (5403) Chico Jr. High School

**Analysis Requested:** TEM

**Turnaround Requested:** 48hr

<table>
<thead>
<tr>
<th>Sample ID</th>
<th>Sample Type</th>
<th>Location/Description</th>
<th>Time On</th>
<th>Time Off</th>
<th>Total Minutes</th>
<th>Flow Rate Pre</th>
<th>Flow Rate Post</th>
<th>Average Flow Rate</th>
<th>Volume min x flow</th>
<th>Results</th>
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</thead>
<tbody>
<tr>
<td>S403-81</td>
<td>BL</td>
<td>Room 301</td>
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<td>1853</td>
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<td>1729.82</td>
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</tr>
</tbody>
</table>

**Special Instructions**

**Signatures (Name, Firm)**

1. Relinquished by: [Signature]
   
   Received by: [Signature]
   
   Date: 4/12/00   Time: 6:50

2. Relinquished by:
   
   Received by:
   
   Date: 4-12-00   Time: 3:20 PM

3. Relinquished by:
   
   Received by:
   
   Date:        Time:
UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. 99783888
   a. State Manifest Document No. 99783888
   b. State Generator's ID
   c. State Transporter's ID (Reserved)
   d. Transporter's Phone
   e. State Transporter's ID (Reserved)
   f. Transporter's Phone
   g. State Facility's ID
   h. Facility's Phone

2. Page 1

Information in the shaded areas is not required by Federal law.

3. Generator Name and Mailing Address
   Chico Unified School District
   1555 Campus Drive
   Chico, CA 95928

4. Generator's Phone 530-773-2600

5. Transporter 1 Company Name
   BDC SPECIAL
   116 East Road
   Chico, CA 95928

6. US EPA ID Number
   C900010017657

7. Transporter 2 Company Name
   E. Beaudry Trucking
   6426 Hay Road
   Vacaville, CA 95687

8. US EPA ID Number
   CAD9820424715

9. Designated Facility Name and Site Address
   B & J Landfill
   6426 Hay Road
   Vacaville, CA 95687

10. US EPA ID Number
    (707) 451-3276

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)
    R.Q. ASBESTOS, 9, NA 2212, P6III (NAERM#171)

12. Containers
    a. 
    b. 
    c. 
    d. 

13. Total Quantity
    000.000

14. Unit Wt/Vol
    Y

K. Handling Codes for Wastes Listed Above
   a. 03
   b. 
   c. 
   d. 

J. Additional Descriptions for Materials Listed Above
   FRIABLE ASBESTOS CONTAINING WASTE

15. Special Handling Instructions and Additional Information
    BDC SPECIAL 6233 SAN LEANDRO ST OAKLAND, CA 94621
    EPA REGION IX, SMARAO, 777-15TH ST, 3RD FLR, SACRAMENTO, CA
    ASBESTOS REMOVAL REQUIREMENT 40CFR61(BAGGED, SEALED & LABELED)
    16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
    If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree that I have determined to be economically practicable and that I have selected the practical method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: ROBERT PETERS
Signature: ROBERT PETERS
Month: 06 Day: 28 Year: 06

Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: \[Signature\]
Month: 06 Day: 28 Year: 06

Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: \[Signature\]
Month: 06 Day: 28 Year: 06

Discrepancy Indication Space

Facilities

DO NOT WRITE BELOW THIS LINE.

Yellow: TSD SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
[Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.]