

**SIX MONTH SURVEILLANCE
HOMOGENEOUS ACBM MATERIAL RECORDS**

Date of Inspection: 01/07/2002

District: Chico Unified School District

Inspector: Robert Peters

School: Bidwell Junior High School

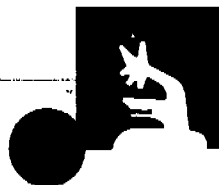
Building: 900

Material Class	Material	Homo. Mat. #	% Asb.	Ft ² /L.F.	Location	Condition: Code & Comments	Friable Yes/No
T	PIPE WRAP STRAIGHT	17	15-20%	UNDETERMINED	GYM & STOREROOM	(1) (4)	N
T	PIPE WRAP CORNER	18	5-10%	UNDETERMINED	GYM, BOILER ROOM, & STOREROOM	(1) (4)	N
M	12" ACT	111	ASSUMED	UNDETERMINED	GYM	(1) SOME TILES HAVE BEEN REMOVED. THE MASTIC IS SHOWING.	N

CONDITION CODE

- General Condition: (1) Good (2) Damaged (3) Significantly Damaged (25% or more)
Change in Condition: (4) No (5) Yes (If Yes, explain under comments) (13) Non-Asbestos/Not Inspected
Abated: (6) Repaired (7) Removed (8) Encapsulated (9) Enclosed (10) Isolated & Restricted
Miscellaneous: (11) Inaccessible, No inspection data (12) Other (Explain under comments) (13) Non-Asbestos/Not Inspected

CONSULT ORIGINAL AND SUPPLEMENTARY INSPECTION REPORTS FOR MATERIALS WITH TRACE AMOUNTS OF ASBESTOS



Bulk Asbestos Analysis

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

Chico Unified School Dist
Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B045347
Date Received: 11/26/02
Date Analyzed: 11/27/02
Date Printed: 11/27/02
First Reported: 11/27/02

Job ID / Site: Bidwell Unit 600

FASI Job ID: 2921-55

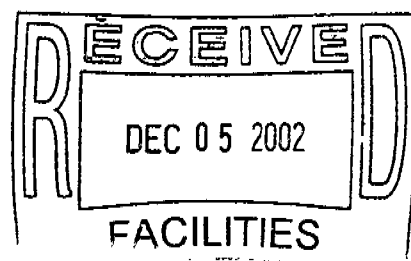
Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-1	10198351						
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

R-2	10198352						
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		

Total Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

*C: Mary
Kip
e m.
Rob
Binkles (3)
Pie*





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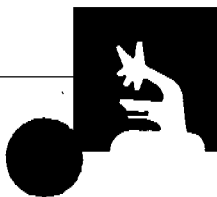
FASI Job ID: 2921-55

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-3	10198353						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

R-4	10198354						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002



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Date Analyzed: 11/27/02
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First Reported: 11/27/02

Job ID / Site: Bidwell Unit 600

FASI Job ID: 2921-55

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-5	10198355						
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		
		Layer: Black Tar			ND		
		Layer: Black Felt			ND		

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Trace (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

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 SAMPLE REQUEST FORM

CLIENT NAME & ADDRESS: 2921 ⁵⁵ Chico Unified School District 2455 Carmichael Drive Chico, CA 95928	PHONE: (916) 891- FAX: (916) 891-3190	DATE: 11/25
	Circle the Method and Turn Around Time 24 hr/12hr/24hr/48hr/Ext	Results Needed:
	PLM: Standard / Point Count	Gravimetry Prep
	CONTACT: ROB PETERS	
P.O.#	JOB #	TEM: QUAL. / QUANT. / WATER AA/Flame AA/Furnace ICP
SITE: BIDWELL UNIT 600		METALS:

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
12-1	11/25	UNIT 600 ROOF EAST UPPER
12-2	11/25	UNIT 600 ROOF EAST
12-3	11/25	UNIT 600 ROOF NORTH
12-4	11/25	UNIT 600 ROOF WEST
12-5	11/25	UNIT 600 ROOF SOUTH

Sampled by: ROB PETERS	Date: 11/25 Time: 11:00AM
Relinquished by:	Received By: Melissa Cohen
Date/Time:	Date/Time: 11/25/2005
Relinquished by:	Sealed Condition (circle one) YES / NO
Date/Time:	Received By:
Date/Time:	Date/Time:
Relinquished by:	Sealed Condition (circle one) YES / NO



Bulk Asbestos Analysis

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

Chico Unified School Dist
Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B045348
Date Received: 11/26/02
Date Analyzed: 11/27/02
Date Printed: 11/27/02
First Reported: 11/27/02

Job ID / Site: Bidwell Unit 700

FASI Job ID: 2921-54

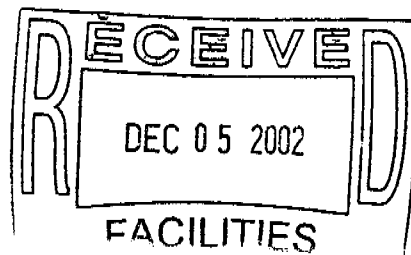
Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-1	10198356						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

R-2	10198357						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

*C: Mary
Kip
Bob M.
Rob
Dinella (3)
Jill*





Bulk Asbestos Analysis

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

Chico Unified School Dist
Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B045348
Date Received: 11/26/02
Date Analyzed: 11/27/02
Date Printed: 11/27/02
First Reported: 11/27/02

Job ID / Site: Bidwell Unit 700

FASI Job ID: 2921-54

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-3	10198358						
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

R-4	10198359						
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND
Layer: Black Tar							ND
Layer: Black Felt							ND

Total Composite Values of Fibrous Components: **Asbestos:(ND)**
 Cellulose (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002



Forensic Analytical

San Francisco • Los Angeles • Paris

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Client ID: 2921
Report Number: B045348
Date Received: 11/26/02
Date Analyzed: 11/27/02
Date Printed: 11/27/02
First Reported: 11/27/02

Job ID / Site: Bidwell Unit 700

FASI Job ID: 2921-54

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
R-5	10198360						
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Composite Values of Fibrous Components: **Asbestos:(ND)**
 Silica (Trace%) Fibrous Glass (45%)
 Comment: Bulk complex sample. Collected on 11/25/2002

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 SAMPLE REQUEST FORM

NAME & ADDRESS: 2921 ⁵⁴ Chico Unified School District 2455 Carmichael Drive Chico, CA 95928	PHONE: (916) 891- FAX: (916) 891-3190	DATE: 11/25
	Circle the Method and Turn Around Time	Results Needed:
	24 hr/12hr/24hr/48hr/Ext	
	PLM: Standard <input checked="" type="checkbox"/> Point Count	Gravimetry Prep
CONTACT: ROB PETERS.		TEM: QUAL. / QUANT. / WATER
P.O.#	JOB #	AA/Flame AA/Furnace ICP
SITE: BIDWELL UNIT 700		METALS:

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
12-1	11/25	ROOF UNIT 700 EAST SIDE UPPER
12-2	↓	ROOF UNIT 700 EAST SIDE
12-3		ROOF UNIT 700 NORTH SIDE
12-4		ROOF UNIT 700 WESTSIDE
12-5		ROOF UNIT 700 SOUTHSIDE

Sampled by: ROB PETERS.	Date: 11/25 Time: 9:30AM
Relinquished by:	Received By: <i>Melissa C...</i>
Date/Time:	Date/Time: 11/26/02 Sealed Condition (circle one) YES / NO
Relinquished by:	Received By:
Date/Time:	Date/Time: Sealed Condition (circle one) YES / NO

Maintenance and Operations
2455 Carmichael Drive
Chico, CA 95928
Phone: (530) 891-3195
Fax: (530) 891-3190

Chico Unified School District

November 25, 2002

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

Re: Bidwell Junior High School

To Whom It May Concern:

Please test the enclosed samples from the Bidwell Junior High School Unit 600 and Unit 700 Roofs for asbestos. We would like a 24-hour turnaround on the samples. Please fax the results to us as soon as soon as they are available. Our fax number is (530) 891-3190.

Site Sampled: Bidwell Junior High School
Location: Unit 600 Roof, East Upper
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-1

Site Sampled: Bidwell Junior High School
Location: Unit 600 Roof, East
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-2

Site Sampled: Bidwell Junior High School
Location: Unit 600 Roof, North
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-3

Site Sampled: Bidwell Junior High School
Location: Unit 600 Roof, West
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-4

Site Sampled: Bidwell Junior High School
Location: Unit 600 Roof, South
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-5

Site Sampled: Bidwell Junior High School
Location: Unit 700 Roof, East Side - Upper
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-1

Site Sampled: Bidwell Junior High School
Location: Unit 700 Roof, East Side
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-2

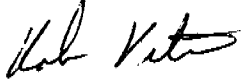
Site Sampled: Bidwell Junior High School
Location: Unit 700 Roof, North Side
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-3

Site Sampled: Bidwell Junior High School
Location: Unit 700 Roof, West Side
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-4

Site Sampled: Bidwell Junior High School
Location: Unit 700 Roof, South Side
Date Sampled: November 25, 2002
Number of Samples: One (1) - #R-5

Thank you for your prompt response to this request.

Sincerely,



Rob Peters
Maintenance/Operations Supervisor

RP:dlg
Enclosures