



Bulk Asbestos Analysis

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

San Francisco • Los Angeles • Minneapolis / St. Paul

Chico Unified School Dist
Ron Jones

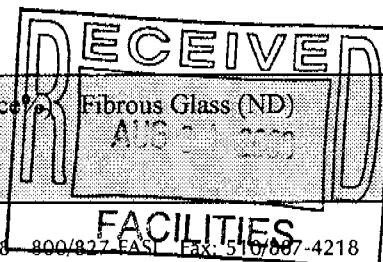
2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B022457
Date Received: 08/21/00
Date Analyzed: 08/21/00
Date Printed: 08/21/00
First Reported: 08/21/00

Job ID / Site: Various Sites, Window Putty Samples**FAJI Job ID:** 2921-27

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
1	10043379						
Layer: Off-White Non-Fibrous Material		ND					
Total Composite Values of Fibrous Components:		Asbestos:(ND)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/15/00							
2	10043380						
Layer: Beige Non-Fibrous Material		ND					
Layer: Paint		ND					
Total Composite Values of Fibrous Components:		Asbestos:(ND)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/15/00							
3	10043381						
Layer: Grey Non-Fibrous Material		ND					
Layer: Paint		ND					
Total Composite Values of Fibrous Components:		Asbestos:(ND)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/15/00							
4	10043382						
Layer: Green Non-Fibrous Material		Chrysotile	5 %				
Layer: Paint		ND					
Total Composite Values of Fibrous Components:		Asbestos:(5%)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/14/00							
5	10043383						
Layer: Tan Non-Fibrous Material		ND					
Layer: Paint		ND					
Total Composite Values of Fibrous Components:		Asbestos:(ND)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/14/00							
6	10043384						
Layer: Tan Non-Fibrous Material		Chrysotile	3 %				
Layer: Paint		ND					
Total Composite Values of Fibrous Components:		Asbestos:(3%)		Cellulose (Trace%)		Fibrous Glass (ND)	
Comment:Collected on 8/14/00							

RECEIVED
AUG 2 2002



SIX-MONTH SURVEILLANCE

Page 1 of 1

DISTRICT Chico Unified School District

DATE

8/14/00

SCHOOL Chapman ElementaryINSPECTOR Robert Peters

HOMOG. ASBESTOS

CONDITION: CODE & COMMENTS

BLDG. MAT.# MATERIAL LOCATION

A	TSI	75-80	Room 7	(7)
A	PW St	85-90	Room 5	(7)
A	PW CNR	75-80	Room 7	(7)
A	Transite Pipe	Assumed	Room 7	(7)
A	9" VFT	10-15	Kitchen Brown (prev rm 5)	(1) (4) Replace (8 tiles)
A	9" VFT	10-15	Room 4	(7)
A	9" VFT	10-15	Restroom 1	(7)
A	12" VFT	1-5	MPR Blue	(7)
A	A/C Plast	1-5	Room 3 MPR	(7)
A	A/C Plast	1-5	Rooms 1, 8, 2	(7)
A	PW Jnt	1-5	Room 4 Storage	(7)

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 _____

SCHOOL Chapman Elementary

INSPECTOR Robert Peters

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS	
A	PW Str	5-10	Room 4 Storage	(7)	
A	PW Str	5-10	Pantry	(7)	
B	9" VFT	10-15	Room 14 Gray	(7)	
B	9" VFT	10-15	Room 13, 15, 16	(7)	
B	Tran panl	Assumed	Exterior	(1) (4)	
C	A/C Plas	1-5	Room 14, 13 Staff Restrooms	(7)	
C	9" VFT	10-15	Room 9-12	(7)	
C	Tran panl	Assumed	Exterior	(1) (4)	
D	Mud jnt	65-80	Room 15 Boiler Room	(7)	
D	Mud jnt	75-80	Room 15 Boiler Room	(7)	
D	PW Str	55-60	Room 15 Boiler Room	(7)	

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DISTRICT Chico Unified School District

DATE _____

SCHOOL Chapman ElementaryINSPECTOR Robert Peters

HOMOG. ASBESTOS

BLDG.	MAT.#	MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
D	Board B/R	85-90	Room 15 Boiler Room	(7)
D	A/C Plas	1-5	Room 15, 16	(7)
D	PW Str	50-55	Room 15 Boiler Room	(7)
E	9" VFT	10-15	Room 17, 18	(7)
F	9" VFT	1-5	Room 3 (classroom #68)	(1) (4)
F	9" VFT	1-5	Room 1 (classroom #5,7)	(1) (4)
F	Tran panl	Assumed	Exteriors	(1) (4)
G	Mud jnt	1-5	Room 3, 4, 2, 1	(1) (4)
G	Tran panl	Assumed	Room 1, 2, 3, 4	(11) Could not find

CONDITION CODES

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

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A	PW CNR	75-80	Room 7	(7)
A	Transite Pipe	Assumed	Room 7	(7)
A	9" VFT	10-15	Kitchen Brown (prev rm 5)	(1) (4) Replace (8 tiles)
A	9" VFT	10-15	Room 4	(7)
A	9" VFT	10-15	Restroom 1	(7)
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A	A/C Plast	1-5	Rooms 1, 8, 2	(7)
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DISTRICT Chico Unified School District DATE February 2, 2000SCHOOL Chapman Elementary INSPECTOR Robert Peters

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SIX-MONTH SURVEILLANCE

Page 3 of 3

DISTRICT Chico Unified School District

DATE February 2, 2000

SCHOOL Chapman Elementary

INSPECTOR Robert Peters

HOMOG.		ASBESTOS		LOCATION	CONDITION: CODE & COMMENTS
BLDG.	MAT.#	MATERIAL			
D	Board B/R	85-90		Room 15 Boiler Room	(7)
D	A/C Plas	1-5		Room 15, 16	(7)
D	PW Str	50-55		Room 15 Boiler Room	(7)
E	9" VFT	10-15		Room 17, 18	(7)
F	9" VFT	1-5		Room 3 (classroom #68)	(1) (4)
F	9" VFT	1-5		Room 1 (classroom #5,7)	(1) (4)
F	Tran panl	Assumed		Exteriors	(1) (4)
G	Mud jnt	1-5		Room 3,4,2,1	(1) (4)
G	Tran panl	Assumed		Room 1,2,3,4	(11) Could not find

CONDITION CODES

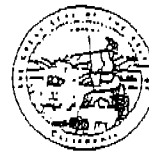
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MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
ASBESTOS CONSULTANT CERTIFICATION UNIT



Mark Towne Circle, Suite 1
Palo Alto, CA 95825
(650) 574-2993 Fax (916) 483-0572

207010222C 11
Douglas R Colley
Hazard Management Services Inc.
4200 Rocklin Road, Suite 11A
Rocklin CA 95767

8/14/2000

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, please abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card.

Please hold and do not send copies of your required AHERA refresher renewal certificates to the Division until you apply for renewal of your certification.

Please inform the Division of any changes in your mailing address or work address within 15 days.

Sincerely,

Rick Axe, CIH
Senior Industrial Hygienist

RA/dor

Attachment

File

State of California
Division of Occupational Safety and Health

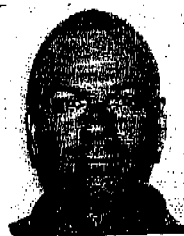
Certified Asbestos Consultant

Douglas R Colley

Name

Certification No. **92-0222**

Expires on **9/17/2001**



This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code



Forensic Analytical

San Francisco • Los Angeles • Minneapolis / St. Paul

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: B022457
Date Received: 08/21/00
Date Analyzed: 08/21/00
Date Printed: 08/21/00
First Reported: 08/21/00

Job ID / Site: Various Sites, Window Putty Samples

FASI Job ID: 2921-27

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
7	10043385						
Layer: Tan Non-Fibrous Material		Chrysotile	3 %				
Layer: Paint			ND				

Total Composite Values of Fibrous Components: Asbestos:(3%) Cellulose (Trace%) Fibrous Glass (ND)
Comment: Collected on 8/14/00

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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2921-27

Maintenance and Operations
2455 Carmichael Drive
Chico, CA 95928
Phone: (530) 891-3095
Fax: (530) 891-3190

Chico Unified School District

August 17, 2000

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

Re: Window Putty Samples Listed Below

To Whom It May Concern:

Please test the enclosed window putty samples from the sites listed above 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: Stock Window Putty
Location: Warehouse
Date Sampled: August 15, 2000
Number of Samples: One

Site Sampled: Sierra View Elementary
Location: Unit B Window Putty
Date Sampled: August 14, 2000
Number of Samples: One

Site Sampled: McManus Elementary School
Location: Unit C Window Putty
Date Sampled: August 15, 2000
Number of Samples: One

Site Sampled: Rosedale Elementary
Location: Unit A Window Putty
Date Sampled: August 10, 2000
Number of Samples: One

Site Sampled: Nord Elementary School
Location: Unit A Window Putty
Date Sampled: August 15, 2000
Number of Samples: One

Site Sampled: Parkview Elementary
Location: Unit B Window Putty
Date Sampled: August 14, 2000
Number of Samples: One

Site Sampled: Chapman Elementary School
Location: Unit B Window Putty
Date Sampled: August 14, 2000
Number of Samples: One

All samples taken by Rob Peters

Thank you for your prompt response to this request.

Sincerely,



RobPeters
Maintenance/Operations Supervisor

RP:dlg

BULK SAMPLE REQUEST FORM



CLIENT NAME & ADDRESS: Chico Unified School District Maintenance & Operations 2455 Carmichael Drive Chico, CA 95928		PHONE: 530 891-3195	DATE: 8/17
		Circle the Method and Turn Around Time ___hr/12hr/24hr/48hr/Ext	Results Needed:
		PLM: Standard / Point Count	Gravimetry Prep
CONTACT: Rob Peters		TEM: QUAL / QUANT. / WATER	
P.O.#	JOB #	AA/Flame AA/Furnace ICP	
		METALS: _____	
SITE: Various - See Below			
SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION	
1	8/15	WINDOW PUTTY FROM STOCK	
2	8/15	MORGANUS UNITS WINDOW PUTTY	
3	8/15	MORD UNITS WINDOW PUTTY	
4	8/14	CHAPMAN UNITS WINDOW PUTTY	
5	8/14	SIERRA VIEW UNITS WINDOW PUTTY	
6	8/10	ROSEDALE UNITS WINDOW PUTTY	
7	8/14	PARKVIEW UNITS WINDOW PUTTY	
Please test all samples for both LEAD and ASBESTOS.			
Sampled by: ROBERT PETERS		Date:	Time:
Relinquished by:		Received By: Vanessa M. Thomas	
Date/Time:		Date/Time: 8-21-00 9:48am	
		Sealed Condition (circle one) YES / NO	
Relinquished by:		Received By:	
Date/Time:		Date/Time:	
		Sealed Condition (circle one) YES / NO	



Forensic Analytical

Bulk Asbestos Analysis

San Francisco • Los Angeles • Minneapolis / St. Paul

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

Chico Unified School Dist
Rob Peters

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B023362
Date Received: 09/27/00
Date Analyzed: 09/28/00
Date Printed: 09/28/00
First Reported: 09/28/00

Job ID / Site: Chapman Elementary - Room #4**FAJI Job ID:** 2921-26

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
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1	10049663						
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Layer: Black Semi-Fibrous Material

ND

Total Composite Values of Fibrous Components:		Asbestos:(ND)	Cellulose (35%)	Fibrous Glass (ND)
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OCT 02 2000

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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c: asbestos analysis