Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-1R	19804578						
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 (55%) Fibrous Glass (10%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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

Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-2R	19804579						
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 (55%) Fibrous Glass (10%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-3R	19804580						
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**				
Layer: Black Tar			**ND**				
Layer: Black Felt			**ND**				
Total Composite Values of Fibrous Components:		**Asbestos:(ND)**	Cellulose (55%)	Fibrous Glass (10%)			
Comment: Bulk complex sample.							
RO9851-4R	19804581						
Layer: White Stones			**ND**				
Layer: Black Tar			**ND**				
Layer: Black Felt			**ND**				
Total Composite Values of Fibrous Components:		**Asbestos:(ND)**	Cellulose (40%)	Fibrous Glass (35%)			
Comment: Bulk complex sample.							

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-5R	19804582						
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**				
Layer: Black Tar			**ND**				
Layer: Black Felt			**ND**				
Layer: Black Tar			**ND**				
Layer: Black Felt			**ND**				
Layer: Tan Fibrous Material			**ND**				

Total Composite Values of Fibrous Components: **Asbestos:(ND)** Cellulose (10%) Fibrous Glass (20%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-6R	19804583						
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				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos:(ND)** Cellulose (5%) Fibrous Glass (25%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-7R	19804584						
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 (5%) Fibrous Glass (20%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-8R	19804585						
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				
Layer: Black Tar			ND				
Layer: Black Felt			ND				

Total Composite Values of Fibrous Components: **Asbestos:(ND)** Cellulose (5%) Fibrous Glass (20%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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Bulk Asbestos Analysis

San Francisco • Los Angeles • Minneapolis / St. Paul

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000395
Date Received: 05/07/98
Date Analyzed: 05/11/98

Job ID / Site: Rosedale MPR/Office Wing W/Covered Walkways **FASI Job ID:** 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9851-9R	19804586						
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**				
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 (3%) Fibrous Glass (20%)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, ~~Hayward~~ Laboratory

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

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Forensic Analytical

BULK SAMPLE REQUEST FORM

CLIENT NAME & ADDRESS:	PHONE: 530-891-3194 FAX 530-891-3194	DATE: 5-4-98
2921 Chico Unified School District 2455 Carmichael Drive Chico, CA 95928	Circle the Method and Turn Around Time	Results Needed: 5-11-98 1:30pm By FAX
	____hr/12hr/24hr/48hr/Ext	
	PLM: Standard / Point Count	Gravimetry Prep
CONTACT: RON JONES	TEM: QUAL. / QUANT. / WATER	
P.O.# NONE JOB #	AA/Flame AA/Furnace ICP	
SITE: ROSEDALE MPR/OFFICE WING W/Covered Walkways		

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
RO9851-1R	5/1/98	Roofing System, Lowest roof over Kitchen, SE side.
RO9851-2R	5/1/98	Roofing System, Lowest roof behind kitchen.
RO9851-3R	5/1/98	Roofing System, Lowest roof over hall NW side of MPR.
RO9851-4R	5/1/98	Roofing System, Over Principal's office.
RO9851-5R	5/1/98	Roofing System, NE corner of MPR roof.
RO9851-6R	5/1/98	Roofing System, Center ridge of MPR roof.
RO9851-7R	5/1/98	Roofing System, South side of MPR roof.
RO9851-8R	5/1/98	Roofing System, SE side of Kitchen roof.
RO9851-9R	5/1/98	Roofing system, SW edge of kitchen roof.
		NOTE: Please analyze these samples for asbestos, using the PLM method, reporting by layer.

Sampled by: JIM RICH / EOS ENVIRONMENTAL Date: 5/1/98 Time: 4:00 p.m.

Relinquished by: JIM RICH Date/Time: 5-4-98 10:00 p.m.	Received By: RON JONES Date/Time: 5-4-98 10:00 p.m. Sealed Condition (circle one) YES / NO
Relinquished by: RON JONES Date/Time: 5-5-98 3:00 p.m.	Received By: Airborne Express Date/Time: 5-6-98 3:00 p.m. Sealed Condition (circle one) YES / NO

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 800/827-FASI Fax: 510/887-4218
Los Angeles Office: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-8684

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Final Report

Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Ron Jones

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B000470
Date Received: 05/11/98
Date Analyzed: 05/12/98

Job ID / Site: Rosedale, Unit B, Covered walk

FASI Job ID: 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
RO9857-10R	19805434						
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 (55%) Fibrous Glass (ND)
Comment: Bulk complex sample.

Dave Sandusky, Laboratory Director, Hayward Laboratory

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

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C: asbestos binder

Forensic Analytical

BULK SAMPLE REQUEST FORM

CLIENT NAME & ADDRESS: 2921 Chico Unified School District 2455 Carmichael Drive Chico, CA 95928	**PHONE:** 530/891/3194 FAX 530/891/3190	**DATE:** 5/8/98
	Circle the Method and Turn Around Time ___hr/12hr/24hr/48hr/Ext	**Results Needed:** 1:00 p.m. 5/12/98 By FAX
	PLM: Standard / Point Count	**Gravimetry Prep**
CONTACT: Ron Jones	**TEM: QUAL. / QUANT. / WATER**	
P.O.# NONE **JOB #**	**AA/Flame AA/Furnace ICP**	
SITE: Rosedale Unit B Covered Walk	**METALS:**	

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
RO9857-10R	5/7/98	Roofing System over covered walk B Wing Near MPR
		NOTE: Please analyze all layers for asbestos using the PLM method, and report by layer if possible

Sampled by: Ron Jones **Date:** 5/7/98 **Time:** 5:00 p.m.

Relinquished by: R Jones
Date/Time: 5/8/98 3:00 p.m.

Received By: Airborne Express
Date/Time: 5/8/98 3:00 p.m.
Sealed Condition (circle one) YES / NO

Relinquished by:
Date/Time:

Received By:
Date/Time: 5/11/98 1035
Sealed Condition (circle one) YES / NO

ADX

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 800/827-FASI Fax: 510/887-4218
Los Angeles Office: 19443 Laurel Park Road, Suite 101, Rancho Dominguez, California 90220 • Telephone: 310/763-2374 Fax: 310/763-8684

Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist
Mr. Kip Hansen

2455 Carmichael Drive
Chico, CA 95928

Client ID: 2921
Report Number: B001713
Date Received: 07/08/98
Date Analyzed: 07/09/98
Date Reported: 07/14/98

Job ID / Site: Rosedale School

FASI Job ID: 2921-9

Sample Number	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
00011	19819198						
Layer: Grey Cementitious Material			**ND**				
Layer: Blue Paint			**ND**				

Total Composite Values of Fibrous Components: **Asbestos:(ND)** Cellulose (Trace%) Fibrous Glass (ND)

Dave Sandusky, Laboratory Director, ~~Hayward~~ Laboratory

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

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

Forensic Analytical

BULK SAMPLE REQUEST FORM

CLIENT NAME & ADDRESS:

2921 Chico Unified School District
2455 Carmichael Drive
Chico, CA 95928

PHONE: (916)
FAX: (916) 891-3190

DATE:

Circle the Method and Turn Around Time

Results Needed:

24 hr/12hr/24hr/48hr/Ext

PLM: Standard / Point Count

Gravimetry Prep

TEM: QUAL. / QUANT. / WATER

CONTACT: KIP HANSEN

P.O.#

JOB #

AA/Flame AA/Furnace ICP

SITE: ROSEDALE SCHOOL

METALS:

SAMPLE NUMBER	DATE COLLECTED	SAMPLE LOCATION/DESCRIPTION
00011	7/7	STUCCO ON RESTROOMS COURTYARD
		7-7-98 Please FAX Results
		(530) 891-3190

Sampled by: TMB Date: 7/7 Time: 11:15 AM.

Relinquished by:

Date/Time:

Received By: [signature]

Date/Time: 7/8/98 1045 ABX

Sealed Condition (circle one) YES / NO

Relinquished by:

Date/Time:

Received By:

Date/Time:

Sealed Condition (circle one) YES / NO

San Francisco Office: 3777 Depot Road, Suite 409, Hayward, California 94545 • Telephone: 510/887-8828 800/827-FASI Fax: 510/887-4218
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Chico Ca. 95928
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9/15/98

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE ~~December 19, 1996~~ 9-15-98

SCHOOL Rosedale Elementary INSPECTOR Rob Peters R.P.

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

POSTED

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

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE ~~December 19, 1996~~ 9-15-98

SCHOOL Rosedale Elementary INSPECTOR Rob Peters

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
D	9" VFT Gn	5-10	MPR,Kitchen,Food Services,Kitchen Storage	(1) (4) 4
D	4" PW Str	1-5	Room 18 Water Heater Closet	(1) (4) 4
D	Tran Pipe	Assumed	Room 18 Water Heater Closet	(1) (4) 4
E	9" VFT Bg	1-5	Rm 2 A&B, Rms 1 & 3	(7)
G	9" VFT Wh	15-20	Rm 14 and classrooms	(1) (4) 4
G	9" VFT Wh	1-5	Library Workroom	(7) 12/94

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)

1-2-98

SIX-MONTH SURVEILLANCE

DISTRICT Chico Unified School District DATE ~~January 9, 1996~~ 1-2-98

SCHOOL Rosedale Elementary INSPECTOR Ron Jones

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
A	Ceil Plas	1-5	Room 2, both RR	(7)
A	Mud Jnts	70-75	Room 3, Boiler Room	(7)
B	Ceil Plas	1-5	Room 9 & 7, Lounge & RR	(7)
B	9" VFT Bg	1-5	Room 1 (5 classrooms)	(7)
C	9" VFT Bg	1-5	Room 1 (5 classrooms)	(7)
D	Ceil Plas	1-5	Unit D all rooms except Kitchen area	(7)
~~B~~ F	9" VFT Gn	5-10	Rm 15,17,16,18,	(1) (4)
D	9" VFT Gn	5-10	Rm 20,19,10,11,12,13	(7)
D	PW Debris	65-70	Rm 19 access to radiator	(7)
D	PW Str 4"	1-5	Rm 17 storage (MP)	(7)
D	PW Cnr	1-5	Rm 17 storage (MP)	(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** ~~January 9, 1996~~ 1-2-98

SCHOOL Rosedale Elementary **INSPECTOR** Ron Jones

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
D	9" VFT Gn	5-10	MPR, Kitchen, Food Services, Kitchen Storage	(1) (4) ✓
D	4" PW Str	1-5	Room 18 Water Heater Closet	(1) (4) ✓
D	Tran Pipe	Assumed	Room 18 Water Heater Closet	(1) (4) ✓
E	9" VFT Bg	1-5	Rm 2 A&B, Rms 1 & 3	(7) ✓
~~G~~ F	9" VFT Wh	15-20	Rm 14 and classrooms	(1) (4) ✓
~~G~~ E	9" VFT Wh	1-5	Library Workroom	(7) 12/94 ✓

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)

EOS ENVIRONMENTAL, INC.
ENVIRONMENTAL AND OCCUPATIONAL HEALTH SERVICES

507 MISSION STREET, SOUTH PASADENA, CA 91030
TEL. (626) 441-7050 * FAX (626) 441-0016

2110-21ST STREET #150, SACRAMENTO, CA 95814
TEL. (916) 452-5884 * FAX (916) 452-5912

AHERA RE-INSPECTION DOCUMENTATION

CHICO UNIFIED SCHOOL DISTRICT

1998
Asbestos Three Year Re-Inspection

ROSEDALE ELEMENTARY SCHOOL

APRIL 15, 1998

TABLE OF CONTENTS

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

On April 15,1998 , EOS Environmental, Inc. performed a visual re-inspection for asbestos containing building materials, (ACBM) at Rosedale Elementary. The purpose of the re-inspection was to comply with the U. S. Environmental Protection Agency (EPA) CRF 763 - AHERA requirement for a three year re-inspection.

Prior to the re-inspection, previous inspection reports were reviewed in order to determine which building materials had been previously tested and found to be asbestos containing, which were found not to contain asbestos, and if any materials had not been tested.

After the review of previous building inspections, a complete visual walk-through inspection of the site was performed. The visual inspection determined that conditions at Rosedale were such that all non friables and friables were in good condition at the time of this inspection.

Sampling was done at Rosedale. All samples were negative for ACBM's.
See Lab report under Field Notes.

MATERIAL INVENTORY

MATERIAL CODES

ACS - Acoustical Ceiling Spray
ACT - Acoustical Ceiling Tile
ACP - Acoustical Ceiling Panels
AIR - Air Cell
ASF - Asphalt
ASP - Asbestos Paper
BBM - Baseboard Mastic
BOI - Boiler Insulation
BOL - Blown-In Insulation
BRK - Brick
BUR - Built-up Roofing
CAP - Cement Asbestos Pipe
CAS - Cement Asbestos Siding
CIN - Cinder Block
CEM - Cement
CER - Ceramic
CUR - Curtains
DEB - Debris
DRY - Drywall
DTM - Drywall Taping Mud
ELB - Pipe Elbow (fittings)
EXP - Exterior Panels
FIR - Fire Rated Brick
FLT - Floor Tile
FRD - Fire Rated Door
FUR - Furnace Pad
GAS - Gasket
MAS - Mastic
MIS - Miscellaneous
MOR - Mortar
P/C - Pipe Cover
PLA - Plaster
SFL - Vinyl Floor Sheeting
SFP - Sprayed-on Fireproofing
SOL - Soil
STC - Stucco
TAP - Tape
TAR - Tar
RFS - Composite Roofing Shingles
RFT - Roofing Felt
ROL - Rolled Roofing Material
WOV - Woven Cloth Joint Expansion
WPY - Window Putty

MATERIAL INVENTORY

Rosedale Elementary School

4-15-98

James M. Rich
96-2035

MAT. CODE	DESCRIPTION OF MATERIAL	AREA FOUND	CAT.	FRI.	ORIGINAL AMOUNT	AMOUNT LEFT	HAS AB.
EXP	Transite Panels	Bldg. B Below windows	MISC	No	1500 SF	1500 Sf	As.
EXP	Transite Panels	Bldg. C Below windows	MISC	No	1500 SF	1500 SF	As.
SFL	Linoleum Green	Bldg. C All Classrooms on Window Sills	MISC	No	80 SF	80 SF	As.
SFL	Linoleum Beige	Bldg. B All Classrooms on Window Sills	MISC	No	120 SF	120 SF	As.
FLT	9" VFT Green	Bldg. D Rms. 15, 16, 17, 18	MISC	No	5000 SF	5000 SF	Yes
P/C	Pipe Covering	Bldg.D Rm. 18 Water Htr. Closet	TSI	Yes	15 LF	15 LF	Yes
CAP	Transite Pipe	Bldg. D Rm. 18 Water Htr. Closet	MISC	No	12 LF	12 LF	As.
FLT	9" VFT White	Bldg. G Rm. 14 & Classrms.	MISC	No	6500 SF	6500 SF	Yes
EXP	Transite Panel	Bldg. D Exterior below Windows	MISC	No	1000 SF	1000 SF	As.
MIS	Window Glazing	Bldg. B,C,D,E,G	MISC	No	10000 LF	10000 LF	As.

POSITIVE MATERIAL LIST

POSITIVE MATERIALS

Rosedale Elementary School

James M. Rich
96-2035

4-15-98

AREA NAME	SPACE NAME	ORIG. AMOUNT	AMOUNT LEFT	UNIT	MAT. CODE	UNIT PRICE	BUDGET CALC.
Bldg. B	Below Windows	1500 SF	1500 SF	SF	EXP		
Bldg. C	Below Windows	1500 SF	1500 SF	SF	EXP		
Bldg. C	All Classrooms on Window Sills	80 SF	80 SF	SF	SFL		
Bldg. B	All Classrooms on Window Sills	120 SF	120 SF	SF	SFL		
Bldg. D	Rms. 15,16,17,18	5000 SF	5000 SF	SF	FLT		
Bldg. D	Rm. 18 Water Htr. Closet	15 LF	15 LF	LF	P/C		
Bldg. D	Rm. 18 Water Htr. Closet	12 LF	12 LF	LF	CAP		
Bldg. G	Rm. 14 & Classrms.	6500 SF	6500 SF	SF	FLT		
Bldg. D	Exterior below Windows	1000 SF	1000 SF	SF	EXP		
Bldg. B,C D,E,G	All	10000 SF	10000SF	SF	MIS		

MISSING MATERIAL LIST

MISSING MATERIALS

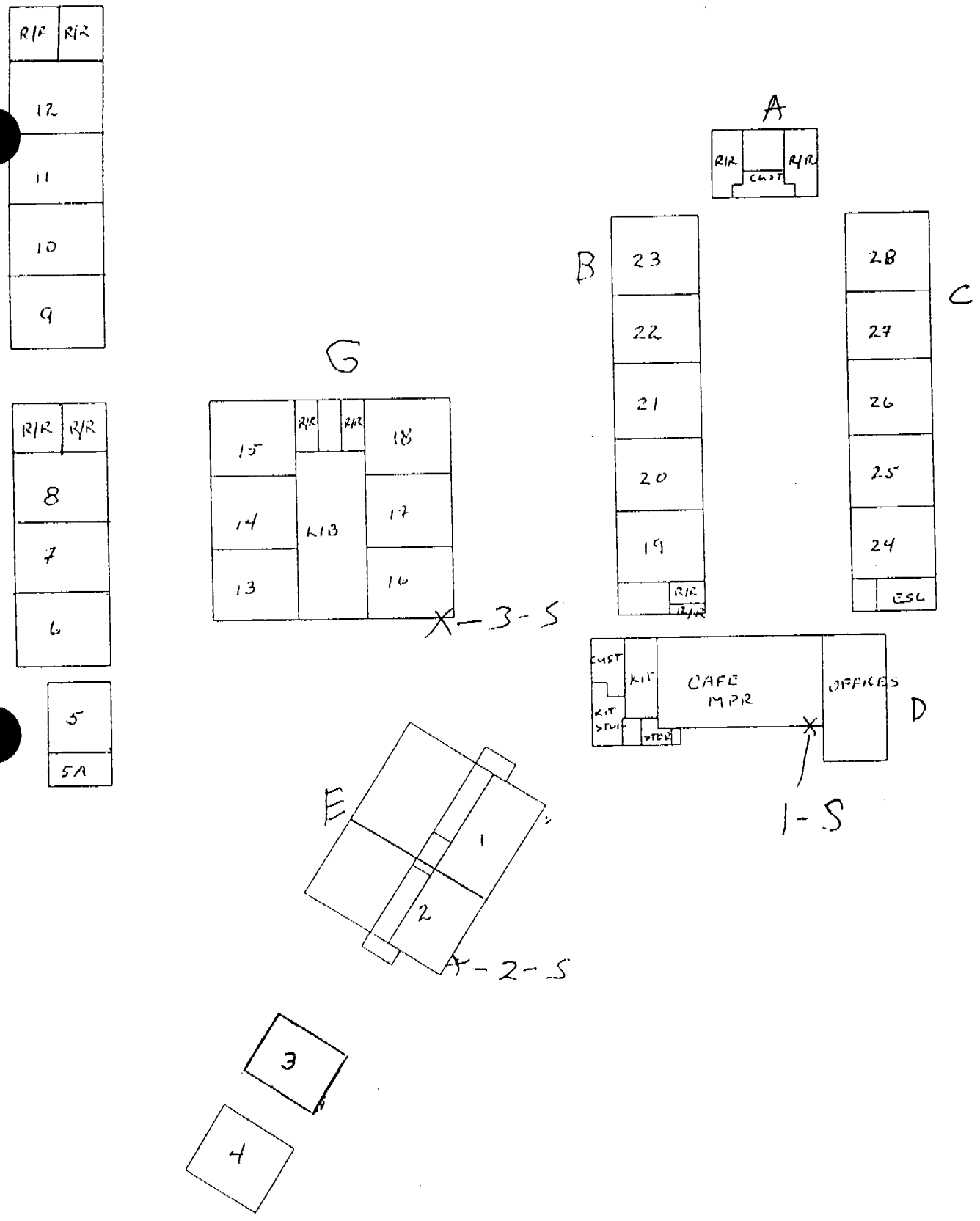
Rosedale Elementary School

James M. Rich
96-2035

4-15-98

MAT. CODE	DESCRIPTION	LOCATION	AMOUNT REMOVED	AMOUNT LEFT
	No missing materials this report based on 1995 report.			

DIAGRAMS



ROSEDALE ELEMENTARY

FIELD NOTES

These levels should be used to establish both immediate and long range plans to act on the recommendations. The Priority Levels were selected for one of the following options:

Priority Level 1 - Isolate area, restrict access and respond as soon as possible.

Priority Level 2 - Schedule Response Action as soon as possible, reduce potential for disturbance.

Priority Level 3 - Schedule response Action as soon as practical, reduce potential for disturbance.

Priority Level 4 - Schedule Response Action as soon as practical.

Priority Level 5 - Schedule Response Action upon upgrade of system or material.

Cleaning Levels:

Level 1 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every two months until the ACM is removed.

Level 2 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every six months until the ACM is removed.

Level 3 - The material is non-friable therefore initial or additional cleaning is not necessary.

Level 4 - Initial or additional cleaning is not required for this material.

RESPONSE ACTIONS AND PRIORITY LEVELS:

Response Actions have been recommended for all friable or assumed friable ACM that was found during the inspection. The Response Actions were selected from one of the following options:

1. Removal
2. Repair
3. Enclosure
4. Encapsulation
5. Operations and Maintenance Program
6. Periodic Surveillance

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Transite Panels Area: Bldg. B - Below windows

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	1500 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Assume Material as positive - not on other reports

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Transite Panel Area: Bldg C - Below windows

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC.	N	High		Good	Good	1500 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Assume Material as positive - not on other reports

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Linoleum - Green Area: Bldg C - All Classrooms & window sills

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	80 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Assume Material is positive - not on other reports

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Linoleum - Beige Area: Bldg B - All Classroom & Hall between Bldg A & B/C

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	120 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Assume Material is positive - not on other reports
Material is located ~~between~~ on window sills

TSI: Thermal System Insulation SUR: Surface MISC: Miscellaneous

Inspector: J. R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material 9" Green VAT Area: Bldg D - RM 15, 16, 17, 18

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	6000 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes:

Inspector: J. R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Pipe Wrap - Sm. (4") Area: Bldg D - RM 18 (Heater Closet)

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
TSI	Y	Low		Good	Good	15 Ln Ft.	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes:

Inspector: J. R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Transite Pipe Area: Bldg D - RM 18 (Heater Closet)

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	Low		Good	Good	12 Cu. Ft.	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes:

Inspector: J. R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material 9" White - VAT Area: Bldg. 6 - RM 14 & Classrooms

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	4500 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 (5) 6

Justification: Implementation Start: End:

Notes:

TSI: Thermal System Insulation **SUR:** Surface **MISC:** Miscellaneous

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Transite Panels Area: Bldg D - Exterior below Windows

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		Good	Good	1,000 SF	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Assumed - Not List on other reports

Inspector: J.R. Cert. # Inspection Date 4/15/98
Site: Rosedale

Material Glazing Compound Area: Bldg B, C, D, E, G

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC	N	High		~~Good~~ Poor	~~Good~~ Poor	10,000 lnFT	1 2 3 4 (5)	1 2 3 (4)	1 2 3 4 5 (6)

Justification: Implementation Start: End:

Notes: Material is Assumed not on previous reports

Inspector: J.R. Cert. # Inspection Date
Site:

Material Area:

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
							1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

Inspector: Cert. # Inspection Date
Site:

Material Area:

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
							1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

TSI: Thermal System Insulation SUR: Surface MISC: Miscellaneous

Rosedale 4-23-98

1-5 Stucco (Wall) NE side D-Wing by office windows

2-5 stucco (Walk) SE corner of unit E (Kindergarten)

3-5 Stucco (Wall) NE Corner of unit G (Library)

7 sample Reported
ALL None . D.

EMSL Analytical, Inc.

1720 S. Amphlett Blvd., Suite 130
San Mateo, CA 94402
Phone: (650) 570-5401 Fax: (650) 570-5403

Attn: Marc/ Jim
EOS Environmental Inc.
2110 21st Street
Suite #150
Sacramento, CA 95814

Thursday May 28, 1998

Ref Number: CA982770

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project: CUSD-Rosedale Elementary School/ S 500

				ASBESTOS		NONASBESTOS			
SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
RD9854-2SFL MASTIC	Unit B-Hallway-Grey Linoleum @ Window Sills	Brown Fibrous Heterogeneous	Crushed/Dissolved		None Detected	15%	Cellulose	15%	Quartz
								15%	Gypsum
								55%	Matrix

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Ryan Cozart
Analyst

Approved
Signatory

EMSL Analytical, Inc.

1720 S. Amphlett Blvd., Suite 130
San Mateo, CA 94402
Phone: (650) 570-5401 Fax: (650) 570-5402

Attn.: Marc/ Jim
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2110 21st Street
Suite #150
Sacramento, CA 95814

Thursday, May 28, 1998

Ref Number: CA982770

POLARIZED LIGHT MICROSCOPY (PLM)

Performed by EPA 600/R-93/116 Method*

Project: CUSD-Rosedale Elementary School/ S 500

SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	ASBESTOS %	ASBESTOS TYPE	NONASBESTOS %	FIBROUS	NONASBESTOS %	NONFIBROUS
RD98423-1STL	Unit D-North East Corner of Wall-(Stucco)	Tan Fibrous Heterogeneous	Crushed		None Detected	5%	Cellulose	40% 25% 30%	Quartz Gypsum Matrix
RD98423-2STL	Unit E-South East Corner of Wall-(Stucco)	Tan Fibrous Heterogeneous	Crushed		None Detected	5%	Cellulose	40% 20% 35%	Quartz Gypsum Matrix
RD98423-3STL	Unit G-North East Corner of Wall-(Stucco)	Tan Fibrous Heterogeneous	Crushed		None Detected	5%	Cellulose	40% 20% 35%	Quartz Gypsum Matrix
RD9854-1SFL TILE	Unit C-Green Linoleum @ Window Sills	Various Fibrous Heterogeneous	Crushed		None Detected	15%	Cellulose	15% 30% 40%	Gypsum Ca Carbonate Matrix
RD9854-1SFL MASTIC	Unit C-Green Linoleum @ Window Sills	Black Fibrous Heterogeneous	Crushed/Dissolved		None Detected	20%	Cellulose	10% 5% 65%	Gypsum Ca Carbonate Matrix
RD9854-2SFL TILE	Unit B-Hallway-Grey Linoleum @ Window Sills	White Fibrous Heterogeneous	Crushed		None Detected	5%	Cellulose	60% 20% 15%	Ca Carbonate Gypsum Matrix

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

* NY samples also analyzed by ELAP 198-1 Method

Ryan Cozart
Analyst

Approved
Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Samples reported as <1% or none detected should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in part with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All NVLAP reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

Analysis performed by EMSL San Mateo NVLAP Air and Bulk #101048-3, E Lac #1620

EMSL Analytical, Inc
1720 S. Amphlett Blvd., Suite 130, San Mateo, CA 94402
Phone (415) 570-5401 Fax (415) 570-5402 Pager (415) 578-5620

CHAIN OF CUSTODY

[redacted] Representative:

Your Company Name: E.O.S. Environmental, Inc

Street: 2110 21st Street #150

Box #:

City/State: Sacramento, CA Zip 95818

EMSL-Bill to:

Street:

Box #:

City/State: Zip:

Phone Results to: Name Mike Sim

Telephone #: (916) 452-5884

Fax Results to: Name Mike Sim

Fax Number: (916) 452-5912

Project Name/Number: CUSD-Rosedale Elementary School / 5500

Purchase Order #:

MATRIX

- ☐ Air
- ☐ Bulk
- ☐ Wipe
- ☐ Floor Tile
- ☐ Drinking Water
- ☐ Wastewater
- ☐ Soil
- ☐ Dust

TURNAROUND

- ☐ 6-10 Days
- ☐ 72 Hours
- ☐ 24 Hour
- ☐ Same Day*
- ☒ 5 Days
- ☐ 48 Hours
- ☐ 12 Hour
- ☐ 6 Hours

*S.D. - A.M. delivery by Fed. Ex.-Results by Mid-night or earlier

PCM
- ☐ NIOSH 7400
- ☐ [redacted]HA
- ☐ Other:

PLM
- ☒ EPA 600
- ☐ NOB
- ☐ Point Count
- ☐ Other:

SEM
- ☐ Qualitative
- ☐ Quantitative

TEM AIR
- ☐ AHERA
- ☐ NIOSH 7402
- ☐ Level I
- ☐ Level II

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☐ Chatfield
- ☐ Chatfield / SEM QC
- ☐ Conventional (Quantitative)
- ☐ EMSL Method
- ☐ NOB
- ☐ NOB / SEM QC
- ☐ Micro Vac - Quantitative
- ☐ Micro Vac - Qualitative

TEM WATER
- ☐ Wastewater
- ☐ Drinking Water EPA 100.2
- ☐ Water - NY Wastewater
- ☐ Water-NY Drinking Water

TEM WIPE
- ☐ Quantitative
- ☐ Qualitative

XRD
- ☐ Asbestos
- ☐ Silica

OTHER
- ☐

Client Sample # (s) RD98423-1st - RD98454-2nd Total Samples: 5

Relinquished: [signature] Date: 5-19-98 Time: 5:00pm

Received: Date: Time:

[redacted]d: Date: Time:

NOTE: Please duplicate this form and use additional sheets if necessary.

EMSL Analytical, Inc
1720 S. Amphlett Blvd., Suite 130, San Mateo, CA 94402
Phone (415) 570-5401 Fax (415) 570-5402 Pager (415) 578-5620

CHAIN OF CUSTODY

Company Name: E.O.S. Environmental Inc

Project Name/Number: CUSD - Rosedale Elementary School - 5500 Purchase Order #:

SAMPLE NUMBER	LOCATION	VOLUME (If Applicable)
RD98423 - 1STC	Unit D - North East Corner of Wall	- (Stucco)
" - 2STC	Unit E - South East Corner of Wall	(Stucco)
" - 3STC	Unit G - North East Corner of Wall	- (Stucco)
RD9854 - 1SFL	Unit C - Green Linoleum @ Window Sills	
" - 2SFL	Unit B & Hallway - Grey Linoleum @ Window Sills	

NOTE: Please duplicate this form and use additional sheets if necessary.

EMSL Analytical, Inc

1720 S. Amphlett Blvd., Suite 130, San Mateo, CA 94402
Phone (415) 570-5401 Fax (415) 570-5402 Pager (415) 578-5620

CHAIN OF CUSTODY

EMSL Representative:

Your Company Name: E.O.S. Environmental, Inc.

Street: 2110 21st Street #150

Box #:

City/State: Sacramento, CA Zip 95818

EMSL-Bill to:

Street:

Box #:

City/State: Zip:

Phone Results to: Name Marc / Jim

Telephone #: (916) 452-5884

Fax Results to: Name Marc / Jim

Fax Number: (916) 452-5912

Project Name/Number: CUSD - Rosedale Elementary School / 5500

Purchase Order #:

MATRIX

- ☐ Air
- ☐ Bulk
- ☐ Wipe
- ☐ Floor Tile
- ☐ Drinking Water
- ☐ Wastewater
- ☐ Soil
- ☐ Dust

TURNAROUND

- ☐ 6-10 Days
- ☐ 72 Hours
- ☐ 24 Hour
- ☐ Same Day*
- ■ 5 Days
- ☐ 48 Hours
- ☐ 12 Hour
- ☐ 6 Hours

*S.D. - A.M. delivery by Fed. Ex. Results by Mid-night or earlier

- ☐ [redacted]SH 7400
- ☐ OSHA
- ☐ Other:

PLM
- ■ EPA 600
- ☐ NOB
- ☐ Point Count
- ☐ Other:

SEM
- ☐ Qualitative
- ☐ Quantitative

TEM AIR
- ☐ AHERA
- ☐ NIOSH 7402
- ☐ Level I
- ☐ Level II

TEM BULK
- ☐ Drop Mount (Qualitative)
- ☐ Chatfield
- ☐ Chatfield / SEM QC
- ☐ Conventional (Quantitative)
- ☐ EMSL Method
- ☐ NOB
- ☐ NOB / SEM QC
- ☐ Micro Vac - Quantitative
- ☐ Micro Vac - Qualitative

TEM WATER
- ☐ Wastewater
- ☐ Drinking Water EPA 100.2
- ☐ Water - NY Wastewater
- ☐ Water-NY Drinking Water

TEM WIPE
- ☐ Quantitative
- ☐ Qualitative

XRD
- ☐ Asbestos
- ☐ Silica

OTHER
- ☐

Client Sample # (s): RD98423-1STC - RD9854-2STC Total Samples: 5

Relinquished: Date: 5-19-98 Time: 8:00

Received: Date: 5/2/98 Time: 9:25 am

[redacted]d: Date: Time:

NOTE: Please duplicate this form and use additional sheets if necessary.

INSPECTOR'S QUALIFICATIONS

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
ASBESTOS CONSULTANT CERTIFICATION UNIT
2211 Park Towne Circle, Suite 1
Sacramento, CA 95825
(916) 574-2993 FAX (916) 483-0572

608302035C 128 132 September 19, 1997
James Rich
E.C.S. Environmental Inc.
2110 21st Street, Suite 150
Sacramento CA 95818

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,

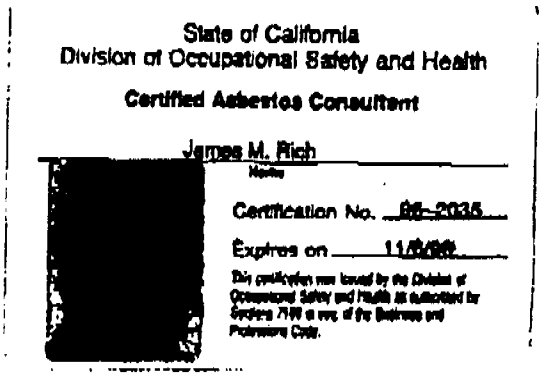
Rick Axe

Rick Axe, CIH
Senior Industrial Hygienist

RA/dor

Attachment

cc: File


State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant
James M. Rich
Name
Certification No. 96-2035
Expires on 11/96/98
This certificate was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.