

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

Chico Unified School Dist 2455 Carmichael Drive

Chico, CA 95928

Client ID: 2921 Report Number: B094136 01/08/07 Date Received: Date Analyzed: 01/10/07

Date Printed:

01/10/07

					First Report	ed: 01/10/0	07	
Job ID/Site: Neal Dow Elementa: Date(s) Collected: 01/04/2007	ry School - PO# 05028	9				: 2921 es Submitted: es Analyzed:	ed: 8	
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	
ND01	10597255							
Layer: Black Tar Stones			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 Fibro Cellulose (Trace) Fibrous Gl Comment: Bulk complex sample	ass (45 %)	sbestos (ND)						
ND02	10597256					and describe and one of the second second and a	60050000000000000000000000000000000000	
Layer: Black Tar Stones			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 Fibroce (Cellulose (Trace) Fibrous Glace Comment: Bulk complex sample	ass (45 %)	sbestos (ND)						
ND03	10597257		***************************************		5.555.55 2.506.00 2.000.00 2.00		2000 C	
Layer: Black Tar Stones			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 Fibroi	as Components: As	sbestos (ND)						
<u> </u>								

Cellulose (Trace) Fibrous Glass (45 %)

Comment: Bulk complex sample.



Comment: Bulk complex sample.

Forensic Analytical

01/10/07 **Date Printed:** Client Name: Chico Unified School Dist Percent in Asbestos Percent in Asbestos Percent in Asbestos Lab Number Type Layer Type Layer Type Layer Sample ID 10597258 ND04 ND Layer: Black Tar Stones ND Layer: Black Felt Layer: Black Tar ND Layer: Black Felt ND ND Layer: Black Tar ND Layer: Black Felt Layer: Black Tar ND ND Layer: Black Felt Total Composite Values of Fibrous Components: Asbestos (ND) Cellulose (Trace) Fibrous Glass (45 %) Comment: Bulk complex sample. 10597259 ND05 ND Layer: Black Tar ND Layer: Black Felt Layer: Black Tar ND ND Layer: Black Felt ND Layer: Black Tar Layer: Black Felt ND Layer: Black Tar ND ND Layer: Black Felt ND Layer: Black Tar ND Layer: Black Felt Total Composite Values of Fibrous Components: Asbestos (ND) Fibrous Glass (50 %) Cellulose (Trace) Comment: Bulk complex sample. **ND06** 10597260 ND Layer: Black Tar ND Layer: Black Felt Layer: Black Tar ND Layer: Black Felt ND ND Layer: Black Tar ND Layer: Black Felt ND Layer: Black Tar ND Layer: Black Felt ND Layer: Black Tar ND Layer: Black Felt Asbestos (ND) Total Composite Values of Fibrous Components: Cellulose (Trace) Fibrous Glass (50 %)

Report Number:

B094136



Forensic Analytical

	Report Number:	B094136
Client Name: Chico Unified School Dist	Date Printed:	01/10/07

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
ND07	10597261						
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 Co	mponents: A	sbestos (ND)					
Cellulose (Trace) Fibrous Glass (5	50 %)						
Comment: Bulk complex sample.							
ND08	10597262						
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			o Amerikan (2000)	CALLES CONTRACTOR OF THE PART OF THE
Total Composite Values of Fibrous Co	mponents: As				ace so construction of the second	xxexxxxxxxxxxxXXXXXXXXXXXXXXXXXXXXXXXX	20 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5

Cellulose (Trace) Fibrous Glass (50 %)

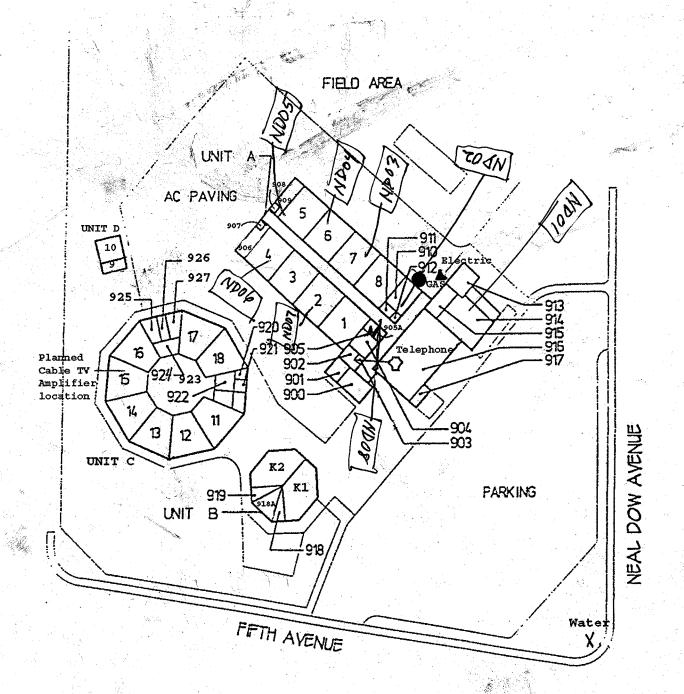
Comment: Bulk complex sample.

Jin Almo

James Flores, Laboratory Supervisor, Hayward Laboratory

Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'. Analytical results and reports are generated by Forensic Analytical at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by Forensic Analytical to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The client is solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Forensic Analytical is not able to assess the degree of hazard resulting from materials analyzed. Forensic Analytical reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.

Forensic Analy	tical				Αı	nalvsis F	Request	Form
Client Name & Address			P.O.#:	050289			-	
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Chico, CA 95928				Standar	d / Point C		PCM: NIO	am/pm SH 7400
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NDO3				A P C				
NDOY				A P C				
ND05				A P C				
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NEAL DOW ELEMENTARY SCHOOL

Updated 9/2006

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

Chico Unified School District

Fed Ex Airbill #8358 1795 1179

January 05, 2007

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

Re:

Neal Dow Elementary School

To Whom It May Concern:

Please test the enclosed samples from the Neal Dow Elementary School Unit A roof for Asbestos. We would like a 48-hour turnaround on the sample. Please e-mail the results as soon as they are available to lchristo@chicousd.org.

Site Sampled:

Neal Dow elementary School

Location: Unit A Roof

Date Sampled:

January 4, 2007

Number of Samples:

Eight (8) ND01 – ND08

Thank you for your prompt response to this request.

Sincerely,

Lerox Christophersen

Safety & Loss Coordinator

Enclosures



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Bulk Asbestos Analysis

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

Chico Unified School Dist Client ID: 2921 Leroy Christophersen Report Number: B102231 Date Received: 07/31/07 2455 Carmichael Drive Date Analyzed: 08/02/07 Chico, CA 95928 Date Printed: 08/02/07 First Reported: 08/02/07 Job ID/Site: Neal Dow Elementary School, Unit A kitchen/MPR tile - PO# 070280 FASI Job ID: 2921 **Total Samples Submitted: 1** Date(s) Collected: 07/30/2007 **Total Samples Analyzed:**

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
ND001	10666277						
Layer: Beige Tile		Chrysotile	3 %				
Layer: Black Mastic		Chrysotile	7 %				
Total Composite Values of Fibrous Co	omponents: A	sbestos (3%)					

Cellulose (Trace)

Vin Almo

James Flores, Laboratory Supervisor, Hayward Laboratory

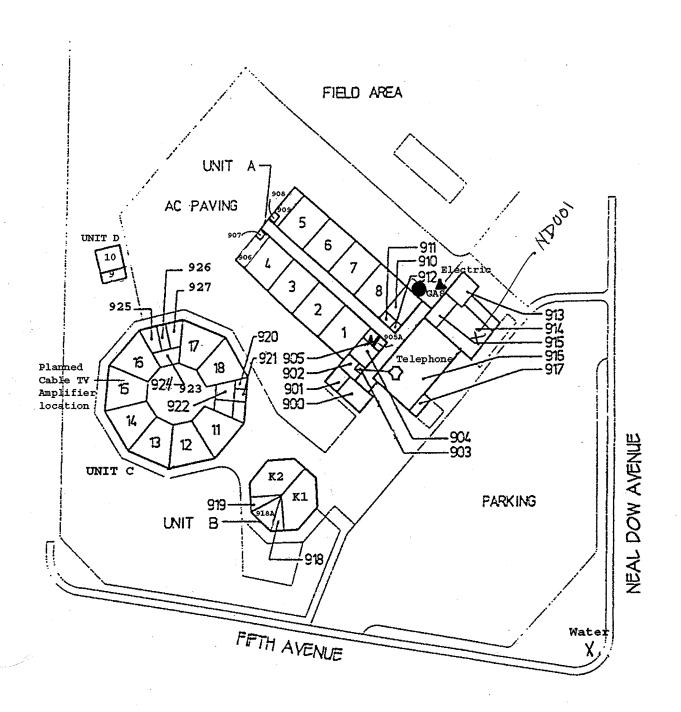
Note: Limit of Quantification ('LOQ') = 1%. 'Trace' denotes the presence of asbestos below the LOQ. 'ND' = 'None Detected'.

Analytical results and reports are generated by Forensic Analytical at the request of and for the exclusive use of the person or entity (client) named on such report. Results, reports or copies of same will not be released by Forensic Analytical to any third party without prior written request from client. This report applies only to the sample(s) tested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The client is solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. This report must not be used by the client to claim product

solely responsible for the use and interpretation of test results and reports requested from Forensic Analytical. This report must not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Forensic Analytical is not able to assess the degree of hazard resulting from materials analyzed. Forensic Analytical reserves the right to dispose of all samples after a period of thirty (30) days, according to all state and federal guidelines, unless otherwise specified. All samples were received in acceptable condition unless otherwise noted.

🖄 Forensic Ana	lytical				Aı	nalysis F	Request	Form											
Client Name & Addre	P.O. #: ()	70280		Date:	7130														
Chico Unified School District					hr/ 401-														
2455 Carmichael Drive Chico, CA 95928 Contact: Leroy Christophersen Phone #: 530-891-3195			Turn Around Time:hr/ 12hr / 24hr / 48 hr / ext: am/pm Due Date: / / Due Time: am/pm PLM: Standard / Point Count PCM: NIOSH 7400 TEM Air: AHERA / Yamate2 / NIOSH 7402 TEM Bulk: Quantitative / Qualitative / Chatfield TEM Water: Potable / Non-Potable / Wt %																
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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: 2959 Pacific Commerce Drive, Rancho Dominguez, California 90221 / Telephone: (310)763-2374 / Fax: (310)763-8684 Portland Office: 17400 SW Upper Boones Ferry Road, Suite 245, Durham, Oregon 97224 / Telephone: (503)595-1001 (877)410-1888 / Fax: (503)595-1006 Las Vegas Office: 3900 Paradise Road, Suite 181, Las Vegas, Nevada 89109 / Telephone: (702)784-0040 / Fax: (702)784-0030





NEAL DOW ELEMENTARY SCHOOL

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

Fax: (530) 891-3190

Chico Unified School District

Fed Ex Airbill #

July 30, 2007

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

Re:

Neal Dow Elementary School

To Whom It May Concern:

Please test the enclosed samples from the Neal Dow Elementary School Unit A kitchen/MPR tile for Asbestos. We would like a 48-hour turnaround on the sample. Please e-mail the results as soon as they are available to lchristo@chicousd.org.

Site Sampled:

Neal Dow elementary School

Location: Unit A Roof

Date Sampled:

July 30, 2007

Number of Samples:

One ND001

Thank you for your prompt response to this request.

Sincerely,

Leroy Christophersen

Safety & Loss Coordinator

Enclosures