SECTION 5

607714 M# 2223137 bis weigh tag is your invoices It is due and payable upon receipt. awter: NWS Hay Rd. LF. DATE: 4/81/03 In:[4:36 Det:15:30 Weig-ed @ 6436 HAY RD. price/Unit: CA 95687 VACAVILLE COMMODITY THAT TAX-ASBESTED TON Total Charact Account: WORLD ENV. & ENERGY ASBHZ \$0.00 Tendereda \$0,00 HAZ. ASBESTOS Change CA 95688 VACAVILLE Truck Routet Source: VARIOUS GROEF Welght Its. 40020 (M) SCALE B Tare Weight lis. 29000. Net Weight : line. 11020 131 DEPUTY WEIGHMASTER

2335 M

Johann USRT / See Instructions on back of page 6. State of California—Environmental Protection Agency
Form Approved OM8 No. 2050-0039 (Expires 9-30-99)
Please print or type. Form designed for use on elite (12-pitch) typewriter. Sacramento, California tion in the shaded areas Manifest Document No. 1. Generator's US EPA ID No. |Federal law. UNIFORM HAZARDOUS WASTE MANIFEST 3. Generator's Name and Mailing Address 2155 Carring Dr 213195 B State Generalor & ID -800-852-7550 5. Transporter I Company Name Faragy 200 7. Transporter 2 Company Name 9 Designated Facility Name and Site Address 10. US EPA ID Numbe B&J Landfill, 6426 Hay Road 18 12 10 14 12 14 171 Vacaville, CA 95687 13. Total 11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) Wt/Vol Quantity 1-800-424-8802: WITHIN R.O. ASBESTOS, 9, NA 2212, POHL (NAERG #171) G Ε Ν Έ R A ZE d. J. Additional Descriptions for Materials Listed Above. RESPON PRIABLE ASSESTOR CONTAINING WASTE NATIONAL 15. Special Handling Instructions and Additional Information 24 BOOR EMERGENCY (330) 676-0599. EPA REGION IX, SMAQMD, 777 12TH ST., SACRAMENTO, CA 95814 ASBESTOS REMOVAL REQUIREMENT 40CFR61, (BACGED, SEALED, LABELED) 뿔 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. Y V 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 I have determined to be economically practicable and that I have selected the practicable 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 applied to me and that I are a good fixed. SPILL, ő available to me and that I can afford. Year Day Printed/Typed Name EMERGENCY 1276 KORERY 17. Transporter 1 Acknowledgement of Receipt of Materials Year Day Printed/Typed Name (2) No DO / (1) 18. Transporter 2 Acknowledgement of Receipt of Materials Day _ Үедг Month ö Signature Printed/Typed Name CASE 19. Discrepancy Indication Space Z 20. Facility Owner or Operator Certification of receipt of hazardous materials covered by Signature Printed/Typed Name

DO NOT WRITE BELOW THIS LINE.

DO NOT WRITE BELOW THIS LINE.

TU+30742

Green:

TRANSPORTER RETAINS

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SECTION 6



Website www.alliedenv.com Contractor License 746824

May 19, 2003

THERE WERE NO ACCIDENTS TO REPORT DURING THE CHICO UNIFIED SCHOOL DISTRICT – NEAL DOW ELEMENTARY SCHOOL PROJECT.

Jason Standley
IH/Safety Officer

SECTION 7

DOP TESTING FOR THE HEPA EQUIPMENT UTILIZED FOR THIS PROJECT WAS TESTED ON 3/14/03 AT THE CSU CHICO 35 MAIN STREET PROJECT.

SEE ATTACHED TEST RESULTS.



| DATE 3-14-03 | TIME |
|---|--|
| ABATEMENT CONTRACTOR <u>Cell</u> | red |
| REPRESENTATIVE SIGNATURE | |
| LOCATION 35 main St. | Chico, CA |
| VACUUM | NPFU |
| MANUFACTURER Deffisk | |
| MODEL # 601010 | |
| CHALLENGE AEROSOL -Emery | 3004 |
| 99.97% EFFICIENT: X PASS | This unit is certified to be 99.97% efficient as tested in |
| accordance with ANSI N101.1-1972 for use at above mention after testing, are misused, deteriorated, improperly maintain machines or their HEPA filters which are modified, remove | ned, used in conduction with introper work processes are |
| FAIL | |
| COMMENTS | <u> </u> |
| | |
| NAME JEFF WRIGHT | |
| SIGNATURE JAKIAKT | |



| DATE_ | 3-14-03 | TIME |
|------------|--|---|
| ABATE | EMENT CONTRACTOR <u>a</u> | clied |
| REPRE | SENTATIVE SIGNATURE | |
| LOCAT | MON 35 Main St. | Chico, CA |
| | VACUUM | NPFU |
| MANU | FACTURER Omni | Yorco |
| MODE | L#_ <i>100</i> 0 | SERIAL # 024 |
| CHAL | LENGE AEROSOL <u>eme</u> | y 3004 |
| accordance | EFFICIENT: PASS e with ANSI N101.1-1972 for use at above ments, are misused, deteriorated, improperly main or their HEPA filters which are modified, rem | ntioned job site. This certification does not extend to units that, ntained, used in conjunction with improper work practices and/o |
| | FAII | |
| COMM | MENTS | |
| | TEFF WRIGHT | |
| | | |



| DATE 3-14-03 | TIME |
|--|--|
| ABATEMENT CONTRACTOR | elied |
| REPRESENTATIVE SIGNATURE | |
| LOCATION 35 main St. | Chico, CA |
| VACUUM | NPFU |
| MANUFACTURER Omni | Force |
| MODEL # 1800 | SERIAL # 20000 |
| CHALLENGE AEROSOL iemen | 43004 |
| 99.97% EFFICIENT: PASS accordance with ANSI N101.1-1972 for use at above me after testing are misused, deteriorated, improperly mai machines or their HEPA filters which are modified, rem | ntioned job site. This certification does not extend to units that, ntained, used in conjunction with improper work practices and/o |
| FAII | |
| COMMENTS | |
| NAME JEFF WRIGHT SIGNATURE GINARIA | |



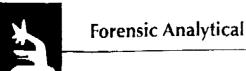
| DATE 3-14-03 TIME |
|---|
| ABATEMENT CONTRACTOR Cellical |
| REPRESENTATIVE SIGNATURE |
| LOCATION 35 Main St. Chico, CA |
| VACUUM NPFU |
| MANUFACTURER CR51 |
| MODEL # 2000 SERIAL # 033 |
| CHALLENGE AEROSOL emeny 3004 |
| 99.97% EFFICIENT: |
| PASS This unit is certified to be 99.97% efficient as tested in accordance with ANSI N101.1-1972 for use at above mentioned job site. This certification does not extend to units that, after testing, are misused, deteriorated, improperly maintained, used in conjunction with improper work practices and/or machines or their HEPA filters which are modified, removed and/or misplaced. |
| FAIL |
| COMMENTS |
| |
| NAME JEFF WRIGHT |
| SIGNATURE Sell Regult |



| DATE 3-14-03 TIME |
|---|
| ABATEMENT CONTRACTOR Collied |
| REPRESENTATIVE SIGNATURE |
| LOCATION 35 Main St. Checo, CA |
| VACUUM NPFU |
| MANUFACTURER Colorent Tech. |
| MODEL # 1990 C SERIAL # 16 |
| CHALLENGE AEROSOL emery 3004 |
| 99.97% EFFICIENT: PASS This unit is certified to be 99.97% efficient as tested in accordance with ANSI N101.1-1972 for use at above mentioned job site. This certification does not extend to units that, after testing, are misused, deteriorated, improperly maintained, used in conjunction with improper work practices and/o machines or their HEPA filters which are modified, removed and/or misplaced. |
| FAIL |
| COMMENTS |
| NAME JEFF WRIGHT SIGNATURE SIGNATURE |



| DATE 3-14-03 | TIME |
|---|---|
| ABATEMENT CONTRACTOR | UED |
| REPRESENTATIVE SIGNATURE | |
| LOCATION 35 Main & | t, Chew, CF |
| VACUUM | NPFU |
| MANUFACTURER Rod Box | on |
| MODEL # 2000 | SERIAL # 03/ |
| CHALLENGE AEROSOL emer | |
| 99.97% EFFICIENT: PASS accordance with ANSI N101.1-1972 for use at above menti- after testing, are misused, deteriorated, improperly mainta- machines or their HEPA filters which are modified, remov | This unit is certified to be 99.97% efficient as tested in oned job site. This certification does not extend to units that, ined, used in conjunction with improper work practices and/ored and/or misplaced. |
| FAIL | |
| COMMENTS | |
| | |
| NAME JEFF WRIGHT | |
| SIGNATURE Goff Whight | |



Bulk Asbestos Analysis

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

Chico Unified School Dist Rob Peters

2455 Carmichael Drive Chico, CA 95928

your com

Client ID: Report Number: Date Received:

B051678 06/18/03 06/19/03

2921

Date Analyzed: Date Printed: First Reported:

06/19/03 06/19/03

Job ID / Site:

Chico High School

FASI Job ID:

2921-65

| Sample Number | Lab Number | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer |
|-----------------------------|--------------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|
| CT-1 | 10243520 | | | | | | |
| Layer: Tan Fibrous Material | | | ND | | | | |
| Layer: Tan Mastic | | | ND | | | | |
| Total Composite Values of F | ibrous Components: | Asbestos:(ND |)) | | | · · | |

Cellulose (15%) Comment: Collected on 06/17/2003.

: Tan Fibrous Material

er. Tan Mastic

ND

ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (15%)

Comment: Collected on 06/17/2003

CM-1 10243522

Layer: Brown Mastic

ND

Total Composite Values of Fibrous Components: Asbestos: (ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003.

CM-2

Layer: Brown Mastic

Layer: Paint

ND ND

Total Composite Values of Pibrous Components: Asbestos: (ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003

CM-4

10243524

Brown Mastic

ND

ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003

Final Report



Forensic Analytical

Bulk Asbestos Analysis

(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: Date Received:

B051678 06/18/03

Date Analyzed:

06/19/03

Date Printed:

06/19/03 06/19/03

First Reported:

Job ID / Site:

Chico High School

FASI Job ID:

2921-65

Sample Number

Lab Number

Asbestos Type

Percent in Layer

Asbestos Туре

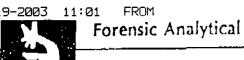
Percent in Layer

Asbestos Percent in Type Layer

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 chent 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. Porensic 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.



BULK SAMPLE REQUEST FORM

| | | \ | | | | | | |
|-------------------|--|---|--|--|--|--|--|--|
| RESS: | | PHONE: (916) 891- FAX: (916) 891-3190 | DATE: 6/17/03 | | | | | |
| | | Circle the Method and | Results Needed: | | | | | |
| | | | | | | | | |
| | 7tj | | | | | | | |
| | <u></u> | | Gravimetry Prep | | | | | |
| KALETERS | 5. | TEM: QUAL. / QUANT. / WATE | R | | | | | |
| | JOB# | AA/Flame AA/Furnace 1C | P | | | | | |
| MCH SOL | 4001 | METALS: | | | | | | |
| DATE COLLECTED | | AMPLE LOCATION/DESCRIPTION | | | | | | |
| 4/17 | MUSIC ROOM | | 716. | | | | | |
| (, | (, | . ' ' ' ' ' | | | | | | |
| | | | | | | | | |
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| 6/17 | WALL MAS | | SUARIS S | | | | | |
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| | | | | | | | | |
| 3 PETEN | -S. | | .'S'3 AM. | | | | | |
| | | Received By: | B 1240pm | | | | | |
| | | Dote/Timer 1 | <u> </u> | | | | | |
| | _, | Received By: | | | | | | |
| | | Date/Time: Socied Condition (circle one) YES | / NO | | | | | |
| | Unified School Carmichael Driv. CA 95928 CA 9 | Unified School District Carmichael Drive CA 95928 PIETERS JOB # COLLECTED COLLECTED | Unified School District Carmichael Drive CA 95928 CA 95 | | | | | |

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

Slive Unified School Dismet

June 17, 2003

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

Re: Chico Senior High School

To Whom It May Concern:

Please test the enclosed ceiling tile and wall mastic samples from Chico Senior High School 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:

Chico Senior High School

Location:

Music Room

Date Sampled:

June 17, 2003

Number of Samples.

Two (CT-1, CT-2)

Location.

C-1

Date Sampled:

June 17, 2003

Number of Samples:

One (CM-1)

Location:

C-2

Date Sampled;

June 17, 2003

Number of Samples.

One (CM-2)

Location:

C-4

Date Sampled:

June 17, 2003

Number of Samples:

One (CM-4)

Samples Taken by:

Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Rob Peters

Maintenance/Operations Supervisor

RP:lck

Enclosures





Bulk Asbestos Analysis

(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: B051678 **Date Received:** 06/18/03

Date Analyzed: 06/19/03 **Date Printed:** 06/19/03 **First Reported:** 06/19/03

Job ID / Site: Chico High School

FASI Job ID:

2921-65

Sample Number Lab Number Asbestos Percent in Asbestos Percent in Type Layer Type Layer Type Layer

Asbestos:(ND)

ND

CT-1 10243520

Total Composite Values of Fibrous Components:

Layer: Tan Fibrous Material

Layer: Tan Mastic ND

Cellulose (15%)

Comment: Collected on 06/17/2003

CT-2 10243521

Layer: Tan Fibrous Material ND
r: Tan Mastic ND

rotal Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (15%)

Comment: Collected on 06/17/2003

CM-1 10243522

Layer: Brown Mastic ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003

CM-2 10243523

Layer: Brown Mastic ND
Layer: Paint ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003

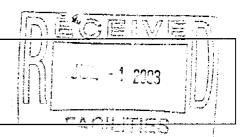
CM-4 10243524

Layer: Brown Mastic ND
Layer: Paint ND

Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 06/17/2003





Chico Unified School Dist

2455 Carmichael Drive

Chico, CA 95928

Rob Peters

Bulk Asbestos Analysis

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

Client ID: 2921

Report Number: B051678

Date Received: 06/18/03

Date Analyzed: 06/19/03

Date Printed: 06/19/03 **First Reported:** 06/19/03

Job ID / Site: Chico High School FASI Job ID: 2921-65

Sample Number Lab Number Asbestos Percent in Asbestos Percent in Type Layer Type Layer Type Layer

Vindeno

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, 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 stested. Supporting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by Forensic Analytical. The chent 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 Analytical

BULK SAMPLE REQUEST FORM

| IT NAME & ADD | RESS: | | PHONE: (916) 891- FAX: (916) 891-3190 | DATE: 6/17/03 | | | | | |
|------------------------|-----------------------------------|------------|--|---------------------------------------|--|--|--|--|--|
| 15 21 | | Olever a | Circle the Method and Turn Around Time | Results Needed: | | | | | |
| 2921 ~65 Chico 2455 | Unified School Carmichael Driv | | 24 hr/2hr/24hr/48hr/Ext | | | | | | |
| | , CA 95928 | | PLM: Standard / Point Count | Gravimetry Prep | | | | | |
| | | | | P | | | | | |
| CONTACT: 12013 | PETER. | | TEM: QUAL. / QUANT. / WATE | it | | | | | |
| P.O.# | | JOB # | AACTIANIE AACTION | | | | | | |
| SITE: CILICO H | non son | tout. | METALS: | | | | | | |
| SAMPLE NUMBER | DATE COLLECTED | S | AMPLE LOCATION/DESCRIPTION | | | | | | |
| C7-1 | 4/17 | MUSIC ROOM | CEILING THE MAS | τιε | | | | | |
| CT-2 | l r | | | | | | | | |
| <u> </u> | | | | | | | | | |
| | | | | | | | | | |
| Cm-1 | 6/17 | WALL MAS | TIC FOIR CHALK 13 | oan ds | | | | | |
| Cre-2 | | 1. | | · · · · · · · · · · · · · · · · · · · | | | | | |
| , | | 11 1 | . ((| ((| | | | | |
| CH-4 | · | | | | | | | | |
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| | | | | j | | | | | |
| | | | | | | | | | |
| Sampled by: \Zo\ | 3 PETEN | -S. | Date: 6/17 Time: C | 1.53 AM. | | | | | |
| Relinquished by: | | | Received By: | 1.573 AM. B 1240 FM | | | | | |
| Date/Time: | | | Date/Time: Pure Sealed Condition (circle one YES) NO | | | | | | |
| quished 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

June 17, 2003

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

Re:

Chico Senior High School

To Whom It May Concern:

Please test the enclosed ceiling tile and wall mastic samples from Chico Senior High School 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:

Chico Senior High School

Location:

Music Room

Date Sampled:

June 17, 2003

Number of Samples: Two (CT-1, CT-2)

Location:

C-1

Date Sampled:

June 17, 2003

Number of Samples: One (CM-1)

Location:

C-2

Date Sampled:

June 17, 2003

Number of Samples:

One (CM-2)

Location:

Date Sampled:

June 17, 2003

Number of Samples:

One (CM-4)

Samples Taken by:

Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Rob Peters

Maintenance/Operations Supervisor

RP:lck

Enclosures

Date: 7/7/03 Time: 1:14:36 PM



Forensic Analytical Analytical Report

Final FAX

Bulk Asbestos Analysis (EPA Method 600/R-93-116)

| Chico Unified School D Rob Peters 2455 Carmichael Drive | Dist | | | | Client ID: Report Numb Date Received Date Analyzed | l: 07/0 l: 07/0 | 2332)3/03)7/03 | | |
|--|--|------------------|---------------------|------------------|---|---------------------------|-----------------------------------|--|--|
| Chico, CA 95928 Job ID / Site: Parkview | Elem, Chico High, PV | 145 | | | Date Printed: FASI Job ID: | | 07/07/03 2921-68 | | |
| Sample Number | Lab Number | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer | Asbestos Type | Percent ii Layer | | |
| BR-2 Park VIEW Layer: Stones Layer: Black Tar Layer: Black Felt | 10248228 | | ND ND ND | 1 | | | | | |
| Total Composite Values of Cellulose (40%) Fibror | Fibrous Components: is Glass (35%) | Asbestos | ::(ND) | | | | | | |
| Layer: Stones Layer: Black Tar Layer: Black Felt | 10248229 | | ND ND ND | | | | | | |
| Total Composite Values of Cellulose (40%) Fibrou | Fibrous Components: is Glass (35%) | Asbestos | :(ND) | | | | | | |
| BR-1 PARKUIEW Layer: Stones Layer: Tars Layer: Felts | 10248230 | | ND ND ND | | | | | | |
| Total Composite Values of Cellulose (Trace%) Fib | Fibrous Components: prous Glass (60%) | Asbestos | :(ND) | | c. ti | 5) 24. 14. 8 ~4. | وی (قی معلقہ معلقہ وی معلقہ | | |
| PCF-1 CNICO HIGH Layer: Off-White Tile Layer: Yellow Mastic | 10248231 | | ND ND | | | CSWA | Die Control | | |
| Composite Values of lose (Trace%) | Fibrous Components: | Asbestos | :(ND) | | | | Why So | | |

From: FAXMAN 510-887-4218 To: Rob Peters

Date: 7/7/03 Time: 1:14:36 PM

Page 2 of 4



Forensic Analytical Analytical Report

Final FAX

Bulk Asbestos Analysis

(EPA Method 600/R-93-116)

Chico Unified School Dist Rob Peters

2455 Carmichael Drive Chico, CA 95928

Job ID / Site: Parkview Elem, Chico High, PY 45

Client ID:

Report Number:

Date Received: Date Analyzed: 07/03/03 07/07/03

B052332

2921

Date Printed:

07/07/03

FASI Job ID:

2921-68

| Sample Number | Lab Number | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer |
|-----------------------|-------------|------------------|---------------------|------------------|---------------------|------------------|---------------------|
| JR-1 N 45 | 10248232 | | | | | | |
| Laver: Off-White Shee | et Flooring | | ND | | | | |

ND

Layer: Off-White Sheet Flooring

Laver: Fibrous Backing

Total Composite Values of Fibrous Components:

Cellulose (20%)

Synthetic (15%)

Asbestos:(ND)

James Flores, Eaboratory 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.

2921-68

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

Chico Unified School District

July 2, 2003

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

Parkview Elementary, Chico High, Pleasant Valley High

To Whom It May Concern:

Please test the enclosed roof samples from Parkview Elementary, Chico High and Pleasant Valley High 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:

Parkview Elementary School

Location:

Bike Rack Roof

Date Sampled:

July 2, 2003

Number of Samples: Three (#BR-1, #BR-2, #BR-3)

Site Sampled:

Chico High

Location:

Floor - Portable #PC-13

Date Sampled:

July 2, 2003

Number of Samples: One (#PCF-1)

Site Sampled:

Pleasant Valley High

Location:

Unit J Restroom Floor

Date Sampled:

July 2, 2003

Number of Samples: One (#JR-1)

Samples Taken by:

Note Yates

Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Maintenance/Operations Supervisor

RP:dlg Enclosures



Forensic Analytical

BULK SAMPLE REQUEST FOR

| | | | 1 | | | | |
|------------------------------------|-------------------|-------------|---|-----------------|--|--|--|
| T NAME & ADDRESS: | | | PHONE: (916) 891- FAX: (916) 891-3190 | 7/2/03 | | | |
| 2921 Chico Unified School District | | | Circle the Method and Turn Around Time | Heaulta Needed: | | | |
| 2455 Carmichael Drivo | | | 29 hr/12hr/24hr/48hr/Ext | · | | | |
| Chico, CA 95928 | | | PLM: Standard)/ Point Count | Gravimetry Prop | | | |
| | | | TEM: QUAL. / QUANT. / WATER | | | | |
| CONTACT: 12013 PETET25 | | | AA/Flame AA/Furnace ICP | | | | |
| P.O.# | | JOB# | Amerianie Ameriania | | | | |
| SITE: Chico | High, Parky | | METALS: | | | | |
| SAMPLE NUMBER | DATE COLLECTED | S. | AMPLE LOCATION/DESCRIPTION | | | | |
| 1312-2 | 7/2 | PARKULEW 13 | SIKE RACK ROOF | | | | |
| 1312-3 | 7/2 | ti. | 18 (8 10 | | | | |
| 1312-1 | 7/2 | 11 | tr It | | | | |
| | | | | · | | | |
| PCF -1 | 7/1/03 | CHICO HIG | H PORTABLE FLOOR | Pc-13 | | | |
| | | | | | | | |
| 215-1 | 7/1/03 | 15. N. 42. | ROOM FLOOR UNIT | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Sampled by: 1201 | 3 PETE | 2.5 | Date: 7/2/03 Time: 9 | 30An | | | |
| Relinquished by: | | | Received Byx | 1096 | | | |
| Date/Time: | | | Date/Time: Senied Condition (circle one) YES | 0 א א (| | | |
| Inquished by: | | | Received By: | | | | |
| Date/Time: | | | Date/Time: Socied Condition (circle one) YES | / NO | | | |





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

Chico Unified School Dist

Rob Peters

Job ID / Site:

2455 Carmichael Drive Chico, CA 95928

Client ID:

2921

Report Number: B052332 Date Received:

07/03/03

Date Analyzed: **Date Printed:** First Reported:

07/07/03 07/07/03

Parkview Elem, Chico High , PV 45

FASI Job ID:

07/07/03 2921-68

| Sample Number | Lab Number | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer | Asbestos Type | Percent in Layer |
|-------------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| BR-2 Parkview | 10248228 | | | | , | | |
| Layer: Stones | | | ND | | | | |
| Layer: Black Tar | | | ND | | | | |
| Layer: Black Felt | | | ND | | | | |

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (40%) Fibrous Glass (35%) Comment: Collected on 07/02/2003

BB_3 Parkvitw 10248229

er: Stones ND Layer: Black Tar ND ND Layer: Black Felt

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (40%) Fibrous Glass (35%) Comment: Collected on 07/02/2003

BR-1 Parkuiew 10248230 Layer: Stones ND Layer: Tars ND Layer: Felts ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 07/02/2003

Fibrous Glass (60%)

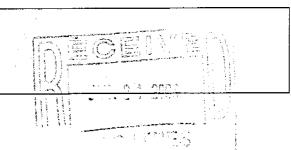
PCF-1 Chico Migh 10248231 Layer: Off-White Tile

ND Layer: Yellow Mastic ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (Trace%)

Comment: Collected on 07/01/2003





Bulk Asbestos Analysis

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

Chico Unified School Dist Rob Peters

2455 Carmichael Drive Chico, CA 95928

Client ID:

2921 B052332

Report Number: Date Received: Date Analyzed:

07/03/03 07/07/03

Date Printed: First Reported:

07/07/03 07/07/03

FASI Job ID:

2921-68

Job ID / Site: Parkview Elem, Chico High

Lab Number

10248232

Asbestos Type

Percent in Layer

Asbestos Type

Layer

Percent in Asbestos Percent in Type

Layer

JR-1 - 94 H5

Sample Number

Layer: Off-White Sheet Flooring Layer: Fibrous Backing

ND

ND

Total Composite Values of Fibrous Components: Asbestos:(ND)

Cellulose (20%)

Synthetic (15%)

Comment: Collected on 07/01/2003

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. 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.

BULK SAMPLE REQUEST FORM

| | | | | DATE | | | |
|------------------------------------|-------------------|------------|--|-----------------|--|--|--|
| IT NAME & ADDRESS: | | | PHONE: (916) 891- FAX: (916) 891-3190 | 7/2/63 | | | |
| 2921 Chico Unified School District | | | Circle the Method and Turn Around Time | Results Needed: | | | |
| | Carmichael Driv | | 24 hr/12hr/24hr/48hr/Ext | | | | |
| Chlco | , CA 95928 | | PLM: Standard)/ Point Count Gravimetry P | | | | |
| | <u></u> | | TEM: QUAL. / QUANT. / WATER | | | | |
| CONTACT: 12013 PETET25 | | | 100 | | | | |
| P.O.# JOB # | | | Appriation | | | | |
| SITE: Chico | High, Parky | | METALS: | | | | |
| SAMPLE NUMBER | DATE COLLECTED | S | AMPLE LOCATION/DESCRIPTION | | | | |
| 13i2 - 2 | 7/2 | PARRUIEW B | SINE RACK ROOF | | | | |
| 1312-3 | 7/2 | .11 | Position (Control of Control of C | | | | |
| 1312-1 | 7/2 | 11 | 11 11 11 | | | | |
| | | | | | | | |
| PCF-1 | 7/1/03 | CHICO HIG | H PORTABLE FLOOR. | Pc-13 | | | |
| | | | | | | | |
| 3R-1 | 7/1/03 | P.V. 45. | ROOM FLOOR UNIT | - 2 | | | |
| • | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Complete hur 12 | | 2.6 | Date: 7/2/03 Time: 9 | 30An. | | | |
| Sampled by: 12013 PETERS | | | Received By 7/3/63 | | | | |
| Relinquished by: Date/Time: | | | Date/Time: Senied Condition (circle one) (YES) / NO | | | | |
| quished 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

July 2, 2003

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

Re:

Parkview Elementary, Chico High, Pleasant Valley High

To Whom It May Concern:

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Site Sampled:

Parkview Elementary School

Location:

Bike Rack Roof

Date Sampled:

July 2, 2003

Number of Samples: Three (#BR-1, #BR-2, #BR-3)

Site Sampled:

Chico High

Location:

Floor – Portable #PC-13

Date Sampled:

July 2, 2003

Number of Samples: One (#PCF-1)

Site Sampled:

Pleasant Valley High

Location:

Unit J Restroom Floor

Date Sampled:

July 2, 2003

Number of Samples: One (#JR-1)

Samples Taken by:

Rob Peters

Thank you for your prompt response to this request.

Sincerely,

Rob Peters

Maintenance/Operations Supervisor

RP:dlg

Enclosures

HMS, Inc. HAZARD MANAGEMENT SERVICES, INC.

August 29, 2003

This report is available in its' entirety during regular business hours at the CUSD Corporation Yard Plans Room, 2455 Carmichael Drive, Chico, CA (530) 891-3095

Mr. Rob Peters Maintenance and Operations Manager Chico Unified School District 1163 East 4th Street Chico, CA 95928

Re:

Final Close Out Documentation for Chico Unified School District at the work performed at Chico Senior High School Project Buildings 100, 300, 400, and 700

Dear Mr. Peters:

This letter reports the completion of the asbestos removal of Vinyl Floor Tile (VFT) and associated mastics, Pipe Insulation, Drywall and Joint Compound, Transite Flue, Tank Insulation, Fire Fated Doors (Insulated), Boiler Insulation, Transite sheeting materials, and any other materials necessary to meet the requirements during this project at Chico Senior High School. With this report Hazard Management Services, Inc. (HMS, Inc.) has completed all of our responsibilities under the present contract. The project completed in accordance with the abatement specifications included with this report.

Area air samples were collected by HMS, Inc. to monitor the work practices of the abatement contractor. The analytical results of these samples indicated the work practices utilized by the contractor were effective in controlling emissions during the removal work. All area samples were analyzed utilizing Phase Contrast Microscopy (PCM) in accordance with the NIOSH 7400 method.

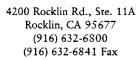
Upon completion of removal by the abatement contractor of asbestos-containing materials and prior to conducting clearance air monitoring of each containment, HMS, Inc. conducted a thorough visual inspection. HMS, Inc. verified that the contractor had completed the removal of the designated materials, and had cleaned the containment area of existing dust, debris, materials, and waste. When HMS, Inc. accepted the containment the abatement contractor was instructed to encapsulate all surfaces within each containment.

Clearance air monitoring was conducted where required in accordance with the US Environmental Protection Agency (US EPA) Asbestos Hazard Emergency Response Act (AHERA) criteria, and in accordance with 40 CFR Part 763, Appendix A. Analysis of all air samples collected was performed by Transmission Electron Microscopy (TEM) by Asbestech of Carmichael, CA.

HMS, Inc. collected bulk samples of various materials suspected of containing asbestos. These samples were analyzed for asbestos content using Polarized Light Microscopy (PLM) and dispersion staining by Asbestech. A copy of all laboratory certifications are included with the project documents.

A copy of all sample analysis reports can be found in Section "V" of the close-out documents.

HMS, Inc. is including documentation provided by the contractor(s) with this report as part of the final closeout documentation, as required by the project specifications. These documents include copies of worker training certificates, medical exams, respirator fit tests, air sampling data, safety meetings, sign-in sheets, and other information that were submitted to HMS, Inc. HMS, Inc. cannot attest to the accuracy or validity of the documents provided by the contractor(s), since these were prepared by the contractor, not HMS, Inc. It is the responsibility of the contractor(s) to comply with the various regulations and provide valid, true, and accurate documents as they pertain to this project.



Mr. Rob Peters Chico Unified School District August 29, 2003 Page Two

In order to meet the AHERA requirements, the enclosed documentation must be kept on file as part of the District's US EPA AHERA Management Plan. A copy of this report must be retained in the District Office and the appropriate school office. Be sure to update the list of asbestos-containing building materials in the Management Plan. Indicate on the "Homogeneous Material Records" (HMR) the abatement action taken. Also, be sure to note in the District's annual notifications to parents and employees that abatement work was completed at this site.

Please call me at (916) 632-6800 if you have any questions regarding this report.

Sincerely,

John A. Angi

Certified Asbestos Consultant

DOSH #03-3330

John a lingipo

Enclosures

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