



SISC

SELF-INSURED SCHOOLS of CALIFORNIA

SAFETY & LOSS CONTROL

October 8, 2001

Michael Lingo, Assistant Superintendent
Bakersfield City School District
1300 Baker Street
Bakersfield, CA 93305

Dear Mr. Lingo:

On September 11, 2001, through October 5, 2001, I conducted the district's six-month asbestos inspections. All areas indicated in the asbestos management plan as having asbestos-containing material or assumed asbestos-containing materials were visually inspected. The school sites with changes in the condition are listed below:

Casa Loma

- Building 001 •The vinyl floor tile and mastic in the kitchen, storage, and offices was abated on June 29, 2001.
- Building 004 •The 9x9 vinyl floor tile in room 2 (women's restroom) is cracked, pulverized, and delaminated throughout. The district should contact a certified asbestos abatement contractor to remove the tiles and mastic.

Chipman

- No records of additional cleaning were available at the time of inspection. The district should ensure that all horizontal surfaces are cleaned every year in accordance with the additional cleaning requirements established in the O&M procedures of the management plan.

College Heights

- Building 003 •The kindergarten was undergoing renovations at the time of the inspection. According to the contractor on site, the abatement contractor was unable to remove all of the vinyl floor tiles. The remaining floor tiles in rooms K2 and K3 will be covered over with 5/16 plywood and new carpet and floor tiles.
- Building 007 •The vinyl floor tile throughout the office has been covered over with plywood and then new carpet and tile.
- Building 008 •There are cracked, delaminated, and missing tiles throughout classroom 32. The district should contact a certified abatement contractor to remove the tiles or have the floor covered over as soon as possible.

P. O. Box 1847 ♦ Bakersfield, CA 93303-1847 ♦ <http://www.kern.org/sisc/>
1300 17th Street - CITY CENTRE ♦ Bakersfield, CA ♦ (661) 636-4710 ♦ FAX (661) 636-4156

A Joint Powers Authority administered by the Kern County Superintendent of Schools Office, Larry E. Reider, Superintendent

- Building 009 •There are cracked and delaminated vinyl floor tiles in various locations in classrooms 36 and 38. The cracked tiles should be replaced and the delaminated tiles should be reattached to the substrate.

Compton Jr. High

- Building 002 •The vinyl floor tile and mastic in the kitchen, staff dining lounge, dining room, and stage storage area was abated on July 6, 2001.

- There are four damaged mudded joint elbows in Boiler Room #3 that need to be repaired.

- Building 005 •In classroom #10 there are eleven vinyl floor tiles along the south wall that are delaminated and or cracked. The tiles should be replaced where cracked or reattached where delaminated.

- Building 009 •In classroom #30 there is approximately 80 square feet of vinyl floor tile that is cracked, crumbling, or pulverized near the teacher's desk. The tiles should be removed by a certified asbestos abatement contractor or covered over.

Curran Middle School

- Building 001 •In the administration office there are delaminated vinyl floor tiles, due to water damage, located along the west wall of the Resource Specialist room. The water leak should be repaired and tiles should be replaced or reattached to the substrate.

- Building 004 •The damaged floor tiles located in room 12 have been removed and replaced with new tile.

- Building 005 •The damaged floor tiles in classrooms 16, 17, and 18, have been removed and replaced with new tiles.

Education Center

- The vinyl floor tile located on the second floor IMC landing has been covered with new sheet vinyl.

Franklin

- Building 012 •The vinyl floor tile is cracked and crumbling throughout classroom 27. The district should contact a certified asbestos abatement contractor to remove the tiles or have the tile covered over.

Horace Mann

- Building 011 •In classrooms B2 and B3 the linoleum counter tops are pulling away from the wall at the sinks and along the counter tops. The linoleum should be removed or covered over.

Longfellow

- Building 013 •In classrooms 27 and 29, the 9x9 vinyl floor tile has been covered over with plywood and new 12x12 vinyl floor tiles.

McKinley

- Building 005 •There is a hole in the floor in classroom 19. The tile debris should be cleaned up and the hole should be repaired.

Mt. Vernon

- Building 020 •In the student services building on the north side there are numerous floor tiles that are delaminated, cracked, and crumbling. The tiles should be removed or covered over.

Munsey

- Two portable buildings have been added to this site. The buildings are T10 and T11. All new buildings will be added to the New Buildings section of the management plan.

Nichols

- Building 002 •The door to the north stage entrance is scraping the floor tile and causing deep gouges when opened. The door should be raised enough to prevent any further contact with the floor tile.

Noble

- Building 002 •The vinyl floor tile and mastic in the kitchen, dining room, and staff lounge was abated on June 21, 2001.

Pioneer Drive

- Building 002 •The vinyl floor tile and mastic in the kitchen, dining room, and staff lounge was abated on June 14, 2001.

Sierra

- Building 002 •The floor tiles throughout the south stage restroom are delaminated and cracked. The tiles should be replaced or covered over.

- Building 004 •There are numerous floor tiles in the south storage room of room 28 that are delaminated and cracked. The tiles should be replaced or covered over.

Voorhies

- Building 001 •The vinyl floor tile in the men's restroom is delaminated and cracked throughout. A certified asbestos abatement contractor should remove the floor tile and mastic.

Washington

- Building 001 •There are eight vinyl floor tiles located in the Campus Supervisor's office that are delaminating and cracked. The damaged tiles should be removed.

Wayside

- Building 001 •The damaged floor tiles in the ball room have been replaced.

Williams

- Building 001 •The floor tiles in the kitchen storage room are delaminated and cracked. The tiles should be replaced or covered over.
- Building 009 •In the small book room there are 15 floor tiles that are delaminating and some are cracked or broken. The delaminated tiles should be re-attached and the broken tiles should be replaced.

Please remember that any material introduced into the district as a result of removal/abatement should be documented to be non-asbestos containing or it must be assumed to contain asbestos.

Also, please note that AHERA also requires the school district to notify parents and employees each year that there are asbestos-containing building materials present in the schools, and the asbestos management plan is available for review. A copy of this letter should be put in the asbestos management plan at your district office and school sites. This letter is a legal document showing your compliance with AHERA.

Sincerely,



Hal Gounder
Safety and Loss Control Specialist III

HG:hc

HMS, Inc.
HAZARD MANAGEMENT SERVICES, INC.

371 E. Bullard Ave., Ste. 109
Fresno, CA 93710-5217
(559) 436-0277 • (559) 436-0279 Fax

July 17, 2006

Mr. Mike Hamlin, Assistant Director of Maintenance
Bakersfield City School District
1300 Baker Street
Bakersfield, CA 93305

Subject: Pioneer Elementary School
Completion of Asbestos Abatement

Dear Mr. Hamlin:

This letter reports the completion of the asbestos abatement project at Wayside Elementary School. The abatement was performed by PDGI/Envirotech, a licensed asbestos abatement contractor from Los Angeles, California. The project started on June 26, 2006 and was completed on June 29, 2006. Abatement consisted of floor tile and mastic removal in Wing D, Classrooms 5, 6, 7, and in Wing E, Classrooms 8, 9 and 10. All work was performed in accordance with federal, state and local codes and standards and in accordance with the specifications within the scope of work.

The project was monitored by Hazard Management Services, Inc. (HMS, Inc.) Upon completion of the abatement, a visual inspection was performed. Two sets of clearance air samples were collected on June 30, 2006 and July 3, 2006. The samples were sent via Federal Express to Forensic Analytical, a NVLAP accredited laboratory in Hayward, California, and analyzed using transmission electron microscopy (TEM). The samples which were collected in Wing D met the EPA criteria level for reoccupancy. However, the samples which were collected in Wing E, failed to meet the EPA's clearance criteria. The abatement contractor was notified and re-cleaned the containment. On July 7, 2006, Wing E was retested. Laboratory results indicated that the second set of clearance air samples met the EPA's requirement for reoccupancy.

<u>LOCATION</u>	<u>SAMPLE IDENTIFICATION</u>
Building D - Classrooms 5, 6 and 7	HMS BCSD PES F06029 501CA-505CA
Building E - Classrooms 8, 9, and 10	HMS BCSD PES F06029 506CA-510CA
Building E - Classrooms 8, 9, and 10	HMS BCSD PES F06029 506CAC-510CAC (Retest)

In order to meet AHERA requirements, the enclosed documentation must be kept on file as part of your 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 your list of asbestos-containing building materials in your management plan. Indicate on your "Homogeneous Materials Record" the abatement action taken.

If you have any questions or need further clarification, please contact our Bakersfield office at (661) 833-0351.

Sincerely,


Harold L. Stevens CAC 95-1624
Regional Manager

Enc.

Owens (Bessie E.) Primary School

- Building 008 – Office
 - The 9"x 9" vinyl floor tile and mastic were abated.
 - 12"x 12" vinyl floor tile and mastic were abated.

Pauly (Leo G.) School

- Building 001 - Rooms 7-12
 - The carpet mastic tested negative for asbestos.
- Building 002 - Rooms 1-6
 - The carpet mastic tested negative for asbestos.
- Building 003 - Rooms 13-18
 - The carpet mastic tested negative for asbestos.
- Building 004 - Kindergarten Rooms (K-1, K-2)
 - The 9"x 9" vinyl floor tile and mastic were abated.
- Building 006 - West Restroom Storage
 - The 9"x 9" Vinyl floor tile and mastic were abated.
- Building 010 - Room 28
 - The 12"x 12" vinyl floor tile and mastic tested negative for asbestos.

Penn (William) School

- Building 001 – Multipurpose / Office / Classrooms
 - The 1'x 1' acoustical ceiling tile in the kitchen was abated.
 - In the multipurpose room, the fire door to the electrical room sampled negative for asbestos.

Pioneer Drive School

- Building 001 – Offices
 - The 12"x 12" vinyl floor tile and mastic were abated.
 - The linoleum flooring and mastic were abated.
- Building 002 – Multipurpose
 - The 9"x 9" vinyl floor tile and mastic were abated, except for stage storage areas.
- Building 004 - Rooms 5-7
 - The 9"x 9" vinyl floor tile and mastic were abated.
- Building 005 - Rooms 8-10
 - The 9"x 9" vinyl floor tile and mastic were abated, except for ball room.
- Building 006 - Rooms 11-14
 - The 9"x 9" vinyl floor tile and mastic were abated.
- Building 007 - Rooms 1-4
 - The 9"x 9" vinyl floor tile and mastic were abated.



Bulk Asbestos Analysis

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

Bakersfield City School District
Ruben Solis
1501 Feliz Drive

Bakersfield, CA 93303-1847

Client ID: 5177
Report Number: B129456
Date Received: 10/21/09
Date Analyzed: 10/21/09
Date Printed: 10/21/09
First Reported: 10/21/09

Pioneer

Job ID/Site: Noble Elem. Rm6

FALI Job ID: 5177-281

Date(s) Collected: 10/20/2009

Total Samples Submitted: 12

Total Samples Analyzed: 12

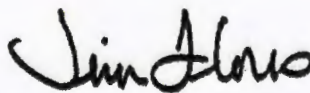
Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
NOB-6-01	10914256						
Layer: White Drywall							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)							
NOB-6-02	10914257						
Layer: White Drywall							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)							
NOB-6-03	10914258						
Layer: White Drywall							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (20 %)							
NOB-6-04	10914259						
Layer: Yellow Fibrous Tile							ND
Layer: White Non-Fibrous Material							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (90 %)							
NOB-6-05	10914260						
Layer: Yellow Fibrous Tile							ND
Layer: White Non-Fibrous Material							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (90 %)							
NOB-6-06	10914261						
Layer: Yellow Fibrous Tile							ND
Layer: White Non-Fibrous Material							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Fibrous Glass (90 %)							
NOB-6-07	10914262						
Layer: Black Carpet							ND
Layer: Yellow Mastic							ND
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Synthetic (85 %)							

Client Name: Bakersfield City School District

Report Number: B129456

Date Printed: 10/21/09

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
NOB-6-08	10914263						
Layer: Black Carpet			ND				
Layer: Yellow Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)	Synthetic (85 %)						
NOB-6-09	10914264						
Layer: Black Carpet			ND				
Layer: Yellow Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)	Synthetic (85 %)						
NOB-6-10	10914265						
Layer: White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
NOB-6-11	10914266						
Layer: White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
NOB-6-12	10914267						
Layer: White Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							



James Flores, Laboratory Supervisor, Hayward Laboratory

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

Analyses 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.



ASBESTOS ANALYSIS BULK SAMPLE REQUEST FORM

Self-Insured Schools of California (SISC) (#5177) Safety and Loss Control P.O. Box 1847 Bakersfield, CA 93303-1847	Date: 10-20-09
	SISC Contact: Catherine Jones
	Telephone No.: (661) 636-4604
	Fax No.: (661) 636-4418

Billing Instructions	Analysis Requested
District: Bakersfield City S.D.	<input checked="" type="checkbox"/> PLM
ATTN: Ruben Solis	<input type="checkbox"/> 2-Hour* <input checked="" type="checkbox"/> 24-Hour <input type="checkbox"/> Extended
1501 Feliz Dr.	<input type="checkbox"/> TEM Water <input type="checkbox"/> TEM Bulk Qualitative
Bakersfield 93307	<input type="checkbox"/> TEM Bulk Quantitative
School Site: Noble Elem. Rm. 6	
Telephone No.: 661-631-5887	Results Needed By: ASAP
Collected By: Joe Singletary	*Five sample limit per submission on 2-hour rush

Sample No.	Date Collected	Material Description	Location of Sample
NOB 6 01	10-20-09	drywall	SE corner of classroom
NOB 6 02		dry wall	SW corner
NOB 6 03		dry wall	NW corner
NOB 6 04		2 x 4 ceiling panel	SE corner
NOB 6 05	✓	2 x 4 ceiling	NW corner
NOB 6 06		2 x 4 ceiling	SW corner
NOB 6 07		carpet mastic	NW corner
NOB 6 08		carpet mastic	SW corner
NOB 6 09		carpet mastic	SE corner
NOB 6 10	✓	rubber base mastic	NW corner
NOB 6 11		rubber base mastic	SW corner
NOB 6 12	✓	rubber base mastic	SE corner

Relinquished By: Joe Singletary	Date/Time: 10/20/09 17:30 PM
Received By: BP	Date/Time: 10/21/09 10:30 AM ELE
Relinquished By:	Date/Time:
Received By:	Date/Time:
Relinquished By:	Date/Time:
Received By:	Date/Time:

HMS, Inc.

HAZARD MANAGEMENT SERVICES, INC.

2124 F Street, Ste. C, Bakersfield, CA 93301 Phone (661) 636-0351 Fax: (661) 636-0361

October 3, 2013

Mr. Robert Van Tassel, School Planning and Construction
Bakersfield City School District
1300 Baker Street
Bakersfield, CA 93301

Pioneer Elementary School
4404 Pioneer Dr., Bakersfield, CA 93306
Asbestos Sampling Results
Classroom 11

Dear Mr. Van Tassel,

Pursuant to your request, limited sampling for asbestos-containing materials was conducted on September 27, 2013, by Hazard Management Services, Inc. (HMS, Inc.) at Pioneer Elementary School. The sampling was performed by Kristy Yowell, certified by Cal/OSHA to provide asbestos inspection services. The sampling was limited to the floor, baseboard, and ceiling materials in classroom 11.

Three samples were collected and shipped to Forensic Analytical Laboratory, Inc. in Hayward, CA., and analyzed using polarized light microscopy (PLM) with dispersion staining. Attached please find a copy of the chain of custody, and laboratory results.

RESULTS

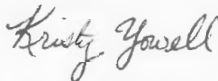
SAMPLE No.	LOCATIONS	MATERIAL	RESULT
B13112 01A	Floor in Classroom 11	Carpet & glue - Blue & Tan	No asbestos detected
B13112 02A	Wall base in Classroom 11	4" Baseboard & glue - Blue	No asbestos detected
B13112 03A	Ceiling in Classroom 11	2x4 False ceiling panel - small fissures & pinholes	No asbestos detected

If any suspect materials other than those sampled are discovered or must be disturbed, it must be assumed that the materials are asbestos-containing, and the project should then be halted and reevaluated.

The enclosed documentation should be kept on file as a part of your EPA AHERA Management Plan. A copy of this report should be retained in the District Office and the appropriate school office.

If you have any questions regarding this report, please contact our Bakersfield office at (661) 636-0351.

Sincerely,



Kristy Yowell, CAC No. 09-4500
Branch Manager



Bulk Asbestos Analysis

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

Hazard Mgmt Svcs-Fresno/Bakersfield
Kristy Yowell
Fresno Location
371 E. Bullard Ave., Ste. 109
Fresno, CA 93710

Client ID: 1636
Report Number: B182548
Date Received: 09/30/13
Date Analyzed: 10/01/13
Date Printed: 10/01/13
First Reported: 10/01/13

Job ID/Site: B13112 - Bakersfield City School District, Pioneer Drive Elementary School

FALI Job ID: 1636

Date(s) Collected: 09/27/2013

Total Samples Submitted: 3

Total Samples Analyzed: 3

Sample ID	Lab Number	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer	Asbestos Type	Percent in Layer
HMS-B13112-01A	11431720						
Layer: Multi-Color Carpet			ND				
Layer: Clear Mastic			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace) Synthetic (85 %)							
HMS-B13112-02A	11431721						
Layer: Blue Non-Fibrous Material			ND				
Layer: Tan Mastic			ND				
Layer: Tan Plaster			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (Trace)							
HMS-B13112-03A	11431722						
Layer: Tan Fibrous Material			ND				
Layer: Paint			ND				
Total Composite Values of Fibrous Components:		Asbestos (ND)					
Cellulose (35 %) Fibrous Glass (45 %)							

Tad Throver, Laboratory Supervisor, Hayward Laboratory

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

tical results and reports are generated by Forensic Analytical Laboratories Inc. (FALI) at the request of and for the exclusive use of the person or entity (client) named on such
rt. Results, reports or copies of same will not be released by FALI to any third party without prior written request from client. This report applies only to the sample(s) tested.
rting laboratory documentation is available upon request. This report must not be reproduced except in full, unless approved by FALI. The client is solely responsible for the
nd interpretation of test results and reports requested from FALI. Forensic Analytical Laboratories Inc. is not able to assess the degree of hazard resulting from materials
lyzed. FALI 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
eived in acceptable condition unless otherwise noted.

BULK MATERIAL Analysis Request Form for Hazard Management Services, Inc.

P.O. BOX 576848
 MODESTO, CA 95357-6848
 (209)551-2000
 FAX (209) 575-5657

371 E. BULLARD, #109
 FRESNO, CA 93710
 (559) 436-0277
 FAX (559) 436-0279

2124 F STREET, #C
 BAKERSFIELD, CA 93301
 (661) 636-0351
 FAX (661) 636-0361

Date: September 27, 2013

Contact: Kristy Yowell

Bill: HMS Inc

Special Instructions: _____

Analysis Requested

please email results to kyowell@hazmanage.com

X PLM with Dispersion Staining

Collected by: K. Yowell

2 hr. X 24 hr. 48 hr. Extended

Date Collected: September 27, 2013

AA Flame

Job I.D.: B13112- Bakersfield City School District

TEM Bulk (5 Day)

Job Site: Pioneer Drive Elementary School

Laboratory: FALJ

SAMPLE #	RESULTS	MATERIAL DESCRIPTION/LOCATION
HMS-B13112-01A		CARPET & GLUE (BLUE & TAN) NORTH SIDE CENTER- CLASSROOM 11
HMS-B13112-02A		4" BASEBOARD & GLUE (BLUE) SOUTH ENTRY-CLASSROOM 11
HMS-B13112-03A		2X4 FALSE CEILING PANEL (SMALL FISSURE PINHOLE) SOUTH SIDE CENTER- CLASSROOM 11

Submitted by: C. Constantino

Date: September 27, 2013

Received by: [Signature]

Date: 9-30-13 @ 10:30 am