

# Additional Inspection Report

Site:

Wiley Elementary School  
1602 S. Anderson Street  
Urbana, IL 61801

Local Education Agency:

Urbana S.D. 116  
205 N. Race Street  
Urbana, IL 61802

Date:

4/2/2008

Ideal Number:

11470



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\*If Available

\*\*If Applicable



# **SECTION A**

## General Information Page

The information provided below applies to the school building listed at the time of the inspection.

School Building: Wiley Elementary School  
1602 S. Anderson Street  
Urbana, IL 61801  
Champaign County  
Phone: 217-384-3670  
School ID#: 09-010-1160-2013  
Total Square Feet: 43,200  
Date Original Bldg Constructed: 1951  
Date(s) of Subsequent Additions: 1954  
Associated Outbuildings: None

Additional Inspection Date: 4/2/2008  
IDEAL Number: 11470

Inspector: Gayle S. Price  
Inspector ID#: 100-07525  
State of Accreditation: IL

Management Planner: N/A  
Management Planner ID#:   
State of Accreditation:

Local Education Agency: Urbana S.D. 116  
205 N. Race Street  
Urbana, IL 61802  
Champaign County  
Contact: Mr. Ota Dossett, Director of Facilities  
Phone: 217-384-3636

Asbestos Designated Person: Ronald L. Curry  
2904 Tractor Lane  
Bloomington, IL 61704  
Phone: 309-828-4259



## Narration

On April 2, 2008, EPA/AHERA-accredited, IDPH-licensed inspector Gayle S. Price inspected Wiley Elementary School in Urbana, Illinois. The purpose of the inspection was to identify and sample suspect asbestos containing materials in the 1951 original building library room 32 prior to planned removal of a sink and cabinetry.

Ms. Price reviewed the area and determined that base-cove, base cove mastic, carpet mastic, 9x9 floor tile, 9x9 floor tile mastic, vinyl backsplash sheeting and vinyl backsplash sheeting mastic may be affected by the removal. Ms. Price determined the ceiling would not be affected by the removal, and the walls are a non-suspect asbestos containing block material.

Ms. Price reviewed available asbestos management plan information and determined that the base cove, base cove mastic and carpet mastic had been previously sampled and found to be non-asbestos containing, and that 9x9 floor tile and underlying mastic were previously sampled and found to contain asbestos. Therefore, these materials were not re-sampled during the current inspection.

This inspection was performed to help stay in compliance with the AHERA rules and regulations governing asbestos in schools.

This inspection/sampling event was limited to the planned removal area listed above only. These materials may exist in other parts of the building. If these materials are found elsewhere, this inspection report should be reviewed prior to disturbance of the materials in order to determine if additional sampling of the materials is necessary or if they have been satisfactorily sampled during this sampling event.

## Asbestos Inspection Summary

Two (2) homogeneous areas were sampled. Six (6) samples were collected.

According to laboratory results, no asbestos was detected in the following areas:

<u>Area ID</u>	<u>Sample Area Description</u>
GSP	Vinyl Backsplash Sheeting
GSPM	Vinyl Backsplash Sheeting Mastic

Samples of friable materials are collected using the Random Sampling Method. All samples are analyzed by Polarized Light Microscopy, EPA Method 600/R-93/116, unless otherwise noted in this report. All floor tile and mastics found to be non-ACM by PLM analysis should be analyzed by Transmission Electron Microscopy (TEM) methods to confirm negative results.

All other suspect materials not found in the original survey, any additional management plan supplement reports or this management plan supplement, should be assumed as Asbestos Containing Material (ACM) until sampled and proven otherwise such as; gaskets, packing, built-up roof field, etc...

In an effort to maintain compliance, the management plan supplement identifies and documents the above sample areas as asbestos containing or non-asbestos containing, as applicable. Lab results, area descriptions, and photos are included as a part of this report. Please retain this Asbestos Management Plan Supplement with your entire asbestos program documentation.

If you have any questions or comments, please feel free to contact Ideal Environmental Engineering, Inc. at 309-828-4259 or 1-800-535-0964.

**Gayle S. Price**  
**100-07525**

# List of Sampled or Assumed Suspect Asbestos Materials

List of materials sampled or assumed to contain asbestos during this inspection — Page 1 of 1

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
GSP	Vinyl Backsplash Sheeting	1951 Original Building Library Room 32	No	Sampled PLM	M	ND	No	N/A	Sampled 4/2/2008.
GSPM	Vinyl Backsplash Sheeting Mastic	1951 Original Building Library Room 32	No	Sampled PLM	M	ND	No	N/A	Sampled 4/2/2008.

Material Type:  
M=Miscellaneous S=Surfacing T=Thermal

Damage Condition:  
ND=Not Damaged D=Damaged SD=Significantly Damaged

PLM = Polarized Light Microscopy  
TEM = Transmission Electron Microscopy

N/A = Not Applicable

# **SECTION B**



**ASBESTOS  
PROFESSIONAL  
LICENSE**

**ID NUMBER**  
100 - 07525

**ISSUED**  
2/19/2008

**EXPIRES**  
05/15/2009

**GAYLE S. PRITCHETT**



Environmental Health

**ENDORSEMENTS**

**TC EXPIRES**

INSPECTOR

8/31/2008

PROJECT MANAGER  
AIR SAMPLING PROFESSIONAL

8/30/2008

**Alteration of this license shall result in legal action**  
This license issued under authority of the State of Illinois  
Department of Public Health  
This license is valid only when accompanied by a valid  
training course certificate.





# Occupational Training & Supply, Inc.

7233 Adams Street ♦ Willowbrook, IL 60527 ♦ (630) 655-3900

## Gayle S Price

*has successfully completed the 4 hour Asbestos Building Inspector Refresher course and has passed the competency exam with a minimum score of 70%. This course is accredited by the Illinois Department of Public Health and the Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency Response Act (AHERA) and TSCA Title II.*

## Asbestos Building Inspector Refresher

*Course Date: August 31, 2007  
Expiration Date: August 31, 2008*

*Exam Date: August 31, 2007  
Certificate: BIR0708312243*

  
Kathy Nicholson, Director

2007

United States Department of Commerce  
National Institute of Standards and Technology



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**Certificate of Accreditation to ISO/IEC 17025:2005**

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NVLAP LAB CODE: 101882-0

**Environmental Hazards Services, L.L.C.**  
Richmond, VA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:*

**BULK ASBESTOS FIBER ANALYSIS**

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communique dated 18 June 2005).*

2008-01-01 through 2008-12-31

*Effective dates*



*Sally S. Bruce*  
For the National Institute of Standards and Technology

# **SECTION C**

**ASBESTOS  
CONTAINING  
AREAS**

**NON-ASBESTOS  
CONTAINING  
AREAS**

# INSPECTION REPORT

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**

PAGE 1 OF 2  
 SAMPLE AREA ID: **GSP**

SCHOOL NAME:	Wiley Elementary School	INSPECTION DATE:	4/2/2008
CATEGORY:	Miscellaneous-NON-ACM	SAMPLE NUMBERS:	GSP-1,2,3
SAMPLE AREA ID:	GSP		
SAMPLE AREA NAME:	Vinyl Sheeting		
SAMPLE AREA DESCRIPTION:	Vinyl Backsplash Sheeting		
BUILDING:	1951 Original Building	AREA ESTIMATE:	15 sf
AREA LOCATION:	Library Room 32		

VIBRATION:	-High	-Moderate	-Low	X -None	
FRIABILITY:	-High	-Moderate	-Low	X -None	
DETERIORATION:	-High	-Moderate	-Low	X -None	
WATER DAMAGE:	-Yes	X -No			
PIPING:	Diameter: Not Applicable				
PHYSICAL DAMAGE:	-High	-Moderate	-Low	X -None	-%
	-Localized	-Distributed			
TYPE OF WALL:	-Smooth Concrete	X -Masonry	-Gypsum	-Textured Concrete	
	-Other:				
TYPE OF FLOOR:	X -Tile	-Concrete	-Wood	X -Carpet	
	-Other:				
TYPE OF CEILING:	X -Acoustic Tile	-Exposed Structure	-Textured Plaster		
	-Other:				
ACCESSIBILITY:	Height of Material From Floor: 3'-5'				
EXISTENCE OF BARRIERS:	-Suspended Ceiling	-Encapsulated	X -None		
	-Other:				
PROXIMITY TO ITEMS REQUIRING MAINTENANCE:	-Vent	-Plumbing	-Electrical	X -None	
	-Other:				
DISTANCE:	-0'-5'	-0'-10'	-5'-10'	-Over 10'	



# INSPECTION REPORT

SCHOOL NAME: Wiley Elementary School  
ID NUMBER: 09-010-1160-2013

PAGE 2 OF 2  
SAMPLE AREA ID: GSP

## VENTILATION SYSTEM FOR FRIABLE MATERIAL ONLY

VENTS NEAR MATERIAL:	-Yes	-No	Distance:		
GRILL:	-Both	-Supply	-Return	-None	
INTAKE AIR DUCTS:	-Yes	-No	INSULATED:	-Inside	-Outside
SUPPLY AIR DUCTS:	-Yes	-No	INSULATED:	-Inside	-Outside
AIR MOVEMENT:	-High	-Moderate	-Low	-None	
AIR EROSION:	-High	-Moderate	-Low	-None	
Is space above ceiling used as a Plenum?		-Yes	-No		

## ACTIVITY AND MOVEMENT

USE OF ROOM: **Library**

ACTIVITY: **-High**                      **X -Moderate**                      **-Low**                      **-None**

WHAT IS ABOVE ROOM: **Roof**

WHAT IS NEXT TO ROOM: **Corridor**

## GENERAL COMMENTS:

NOTE: If duct is insulated, were samples taken?                      -Yes                      -No                      X -Not Applicable

What is the Sub-Ceiling?                      **Not Available**

ASBESTOS DETECTED:                      -Yes                      X -No

FRIABLE:                      -Yes                      X -No

TYPE OF ASBESTOS:

% OF CONTENTS:

COMMENTS:                      **The samples were analyzed by Polarized Light Microscopy (PLM).**

## DAMAGE FACTOR: (for all materials)

X -No Damage  
-Damage  
-Significant Damage

## POTENTIAL FOR DAMAGE FACTOR: (for friable materials not currently damaged)

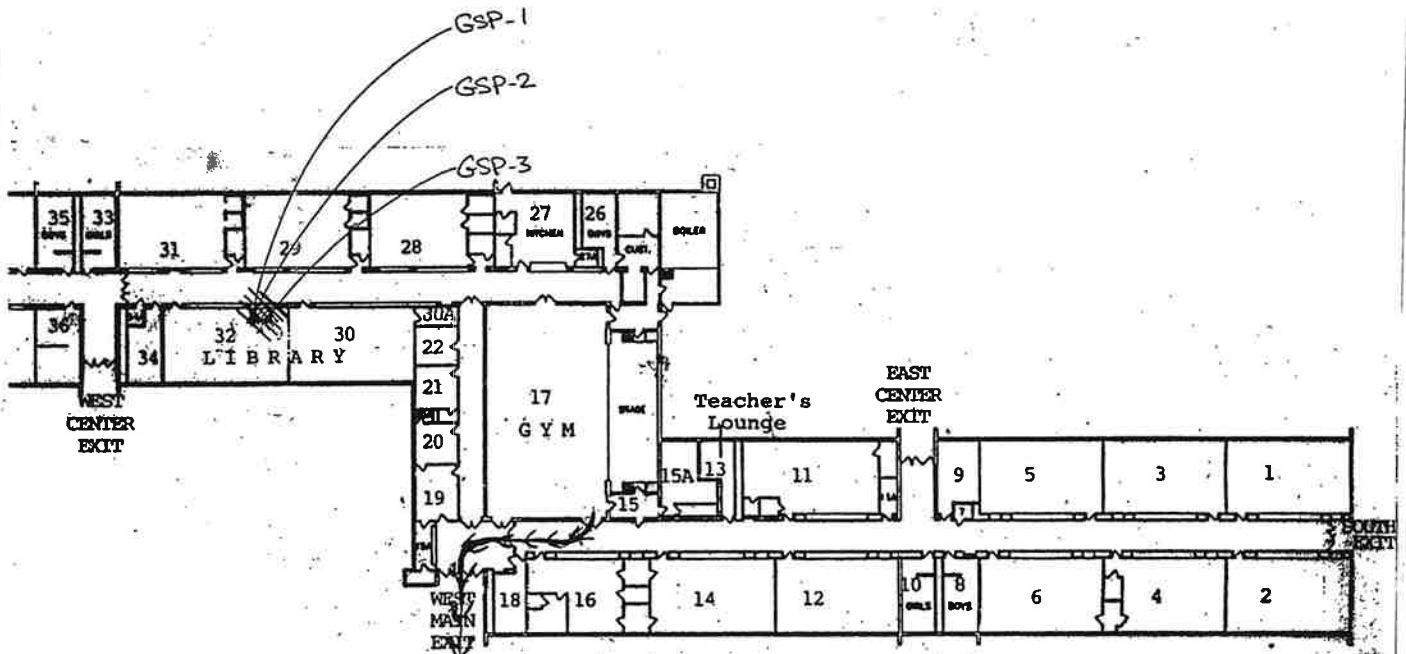
-Low Potential For Damage  
-Potential For Damage  
-Potential For Significant Damage

INSPECTOR: **Gayle S. Price**  
IDPH LICENSE#: **100-07525**  
INSPECTION DATE: **4/2/2008**  
INSPECTION COMPANY: **Ideal Environmental Engineering, Inc.**  
ADDRESS: **2904 Tractor Lane**  
CITY/STATE/ZIP: **Bloomington, IL 61704**

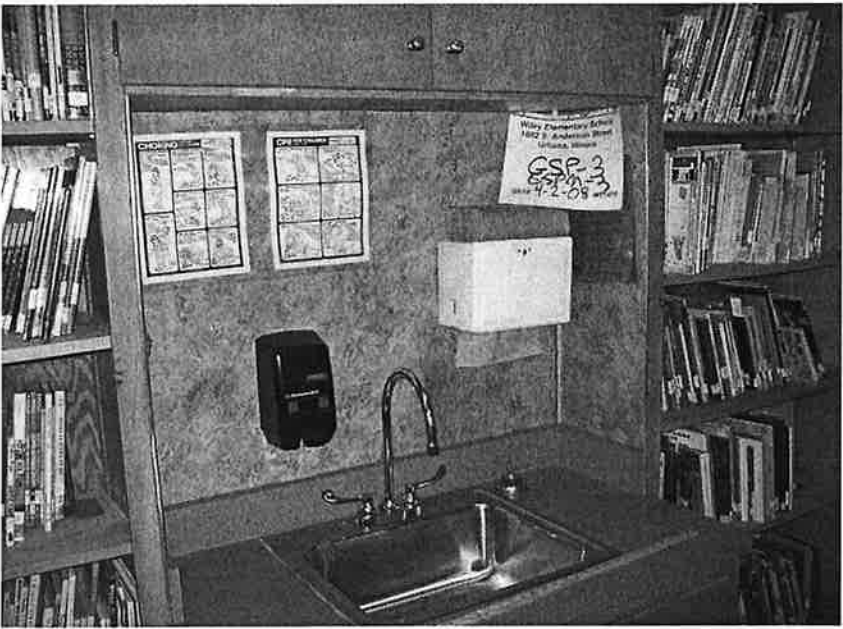
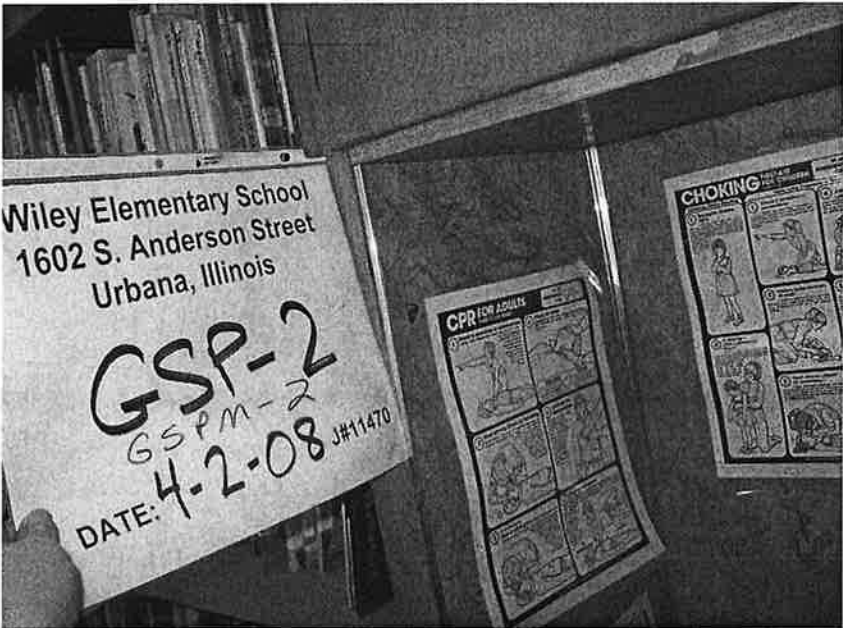
Sample Area ID: GSP  
Job Name: Wiley Elementary School  
Address: 1602 S. Anderson Street  
Urbana, IL 61801  
Inspection Date: April 2, 2008  
Inspector: Gayle S. Price  
Sample #: GSP -1,2,3

Contact: Mr. Ota Dossett  
Telephone: 217-384-3636  
Diagram  
Prepared By: Gayle S. Price  
Area Estimate: 15 sf

Description: Vinyl Backsplash Sheeting ||||| Indicates Location of Material







# INSPECTION REPORT

SCHOOL NAME: Wiley Elementary School  
 ID NUMBER: 09-010-1160-2013

PAGE 1 OF 2  
 SAMPLE AREA ID: GSPM

SCHOOL NAME:	Wiley Elementary School	INSPECTION DATE:	4/2/2008
CATEGORY:	Miscellaneous-NON-ACM	SAMPLE NUMBERS:	GSPM-1,2,3
SAMPLE AREA ID:	GSPM		
SAMPLE AREA NAME:	Mastic		
SAMPLE AREA DESCRIPTION:	Vinyl Backsplash Sheeting Mastic		
BUILDING:	1951 Original Building	AREA ESTIMATE:	15 sf
AREA LOCATION:	Library Room 32		

VIBRATION:	-High	-Moderate	-Low	X -None
FRIABILITY:	-High	-Moderate	-Low	X -None
DETERIORATION:	-High	-Moderate	-Low	X -None
WATER DAMAGE:	-Yes	X -No		
PIPING:	Diameter: Not Applicable			
PHYSICAL DAMAGE:	-High	-Moderate	-Low	X -None
	-Localized	-Distributed		-%
TYPE OF WALL:	-Smooth Concrete	X -Masonry	-Gypsum	-Textured Concrete
	-Other:			
TYPE OF FLOOR:	X -Tile	-Concrete	-Wood	X -Carpet
	-Other:			
TYPE OF CEILING:	X -Acoustic Tile	-Exposed Structure	-Textured Plaster	
	-Other:			
ACCESSIBILITY:	Height of Material From Floor: 3'-5'			
EXISTENCE OF BARRIERS:	-Suspended Ceiling	-Encapsulated	-None	
	X -Other:	Vinyl Backsplash Sheeting		
PROXIMITY TO ITEMS REQUIRING MAINTENANCE:	-Vent	-Plumbing	-Electrical	X -None
	-Other:			
DISTANCE:	-0'-5'	-0'-10'	-5'-10'	-Over 10'



# INSPECTION REPORT

SCHOOL NAME: Wiley Elementary School  
ID NUMBER: 09-010-1160-2013

PAGE 2 OF 2  
SAMPLE AREA ID: GSPM

## VENTILATION SYSTEM FOR FRIABLE MATERIAL ONLY

VENTS NEAR MATERIAL:	-Yes	-No	Distance:		
GRILL:	-Both	-Supply	-Return	-None	
INTAKE AIR DUCTS:	-Yes	-No	INSULATED:	-Inside	-Outside
SUPPLY AIR DUCTS:	-Yes	-No	INSULATED:	-Inside	-Outside
AIR MOVEMENT:	-High	-Moderate	-Low	-None	
AIR EROSION:	-High	-Moderate	-Low	-None	
Is space above ceiling used as a Plenum?		-Yes	-No		

## ACTIVITY AND MOVEMENT

USE OF ROOM: **Library**

ACTIVITY: **-High**                      **X -Moderate**                      **-Low**                      **-None**

WHAT IS ABOVE ROOM: **Roof**

WHAT IS NEXT TO ROOM: **Corridor**

GENERAL COMMENTS:

NOTE: If duct is insulated, were samples taken?                      -Yes                      -No                      **X -Not Applicable**

What is the Sub-Ceiling?                      **Not Available**

ASBESTOS DETECTED:                      -Yes                      **X -No**

FRIABLE:                      -Yes                      **X -No**

TYPE OF ASBESTOS:

% OF CONTENTS:

COMMENTS:                      **The samples were analyzed by Polarized Light Microscopy (PLM).**

### DAMAGE FACTOR: (for all materials)

**X -No Damage**  
-Damage  
-Significant Damage

### POTENTIAL FOR DAMAGE FACTOR: (for friable materials not currently damaged)

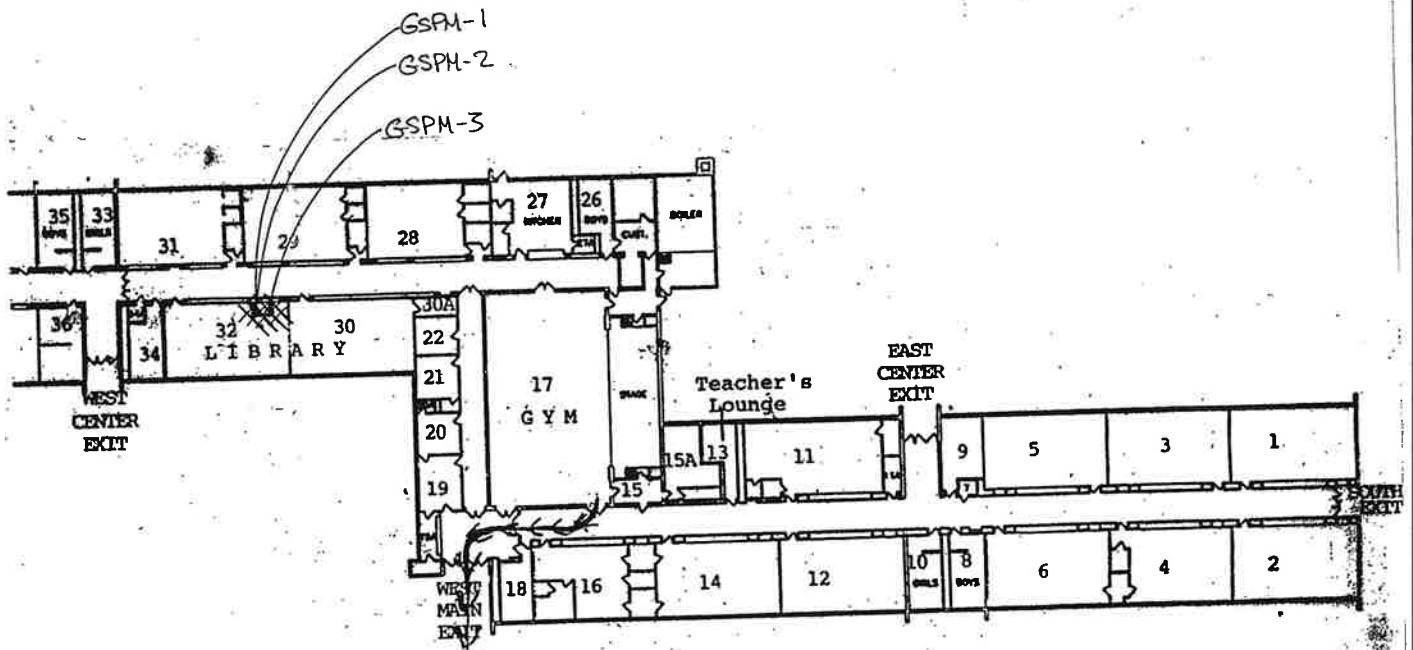
-Low Potential For Damage  
-Potential For Damage  
-Potential For Significant Damage

INSPECTOR: **Gayle S. Price**  
IDPH LICENSE#: **100-07525**  
INSPECTION DATE: **4/2/2008**  
INSPECTION COMPANY: **Ideal Environmental Engineering, Inc.**  
ADDRESS: **2904 Tractor Lane**  
CITY/STATE/ZIP: **Bloomington, IL 61704**

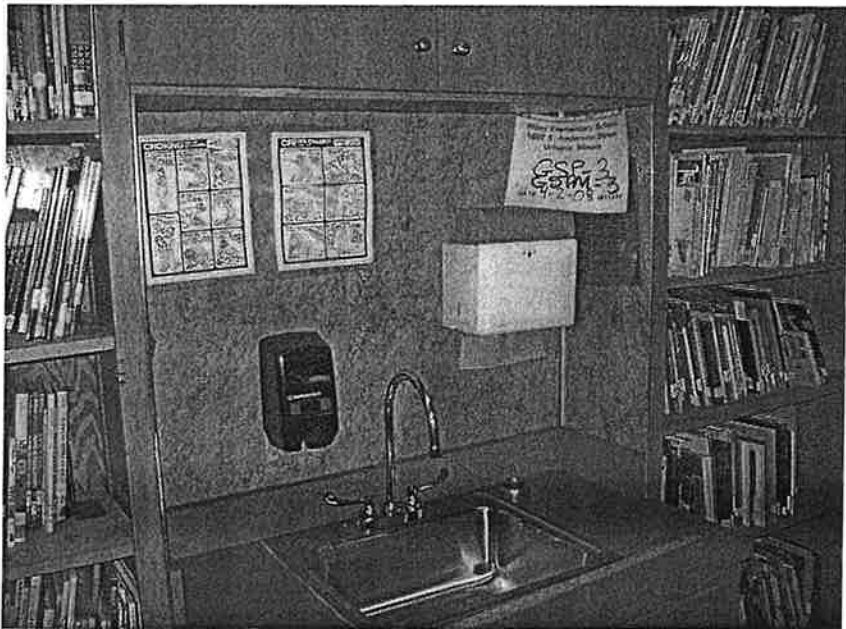
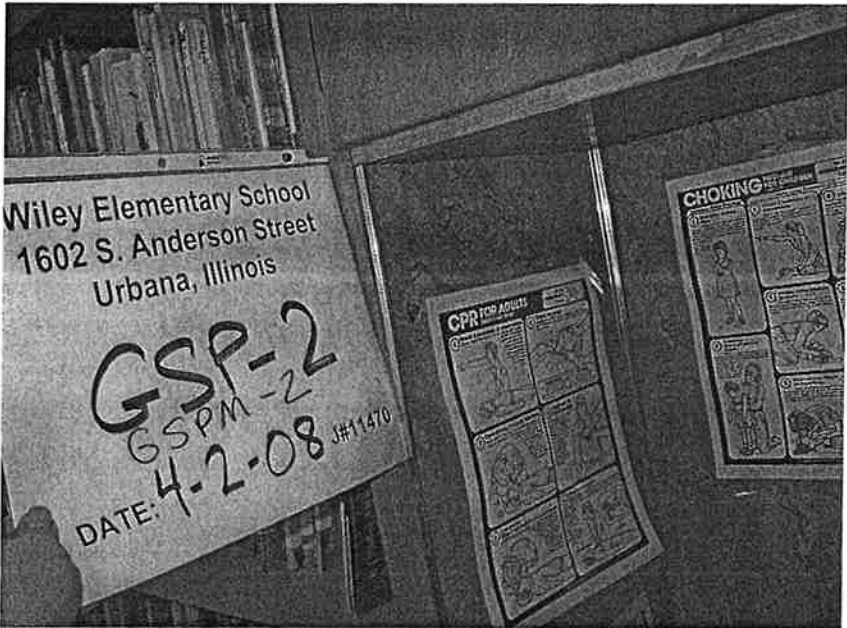
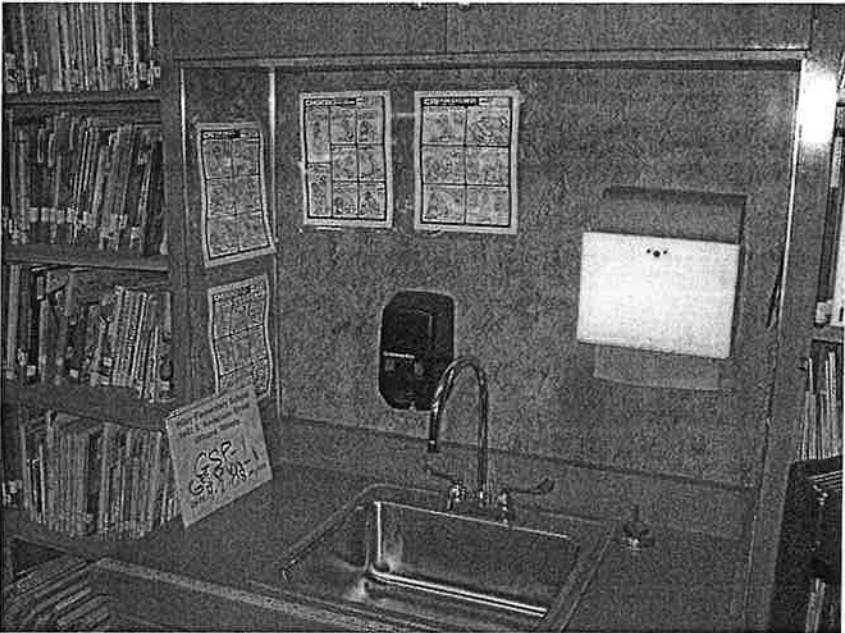
Sample Area ID: GSPM  
Job Name: Wiley Elementary School  
Address: 1602 S. Anderson Street  
Urbana, IL 61801  
Inspection Date: April 2, 2008  
Inspector: Gayle S. Price  
Sample #: GSPM -1,2,3

Contact: Mr. Ota Dossett  
Telephone: 217-384-3636  
Diagram  
Prepared By: Gayle S. Price  
Area Estimate: 15 sf

Description: Vinyl Backsplash Sheeting Mastic      \\\\\\\\\ Indicates Location of Material



WILEY SCHOOL 



# **SECTION D**

# **SECTION E**

# **SECTION F**



# ENVIRONMENTAL HAZARDS SERVICES, L.L.C.

7469 WHITE PINE ROAD - RICHMOND, VA 23237

804-275-4788 FAX 804-275-4907

## BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

**CLIENT:** Ideal Environmental Engineering, Inc. **DATE OF RECEIPT:** 07 Apr 2008  
2904 Tractor Lane **DATE OF ANALYSIS:** 07 Apr 2008  
Bloomington, IL 61704-9163 **DATE OF REPORT:** 08 Apr 2008

**CLIENT NUMBER:** 14-2223 A  
**EHS PROJECT #:** 2008-04-0625  
**PROJECT:** J#11470-Urbana SD-Wiley Elem.

<b>EHS SAMPLE #</b>	<b>CLIENT SAMPLE #/ LABORATORY GROSS DESCRIPTION</b>	<b>% ASBESTOS</b>	<b>OTHER MATERIALS</b>
01	GSP-1/ Beige Vinyl-Like; Black Fib.	NAD	45% Cellulose 10% Hair 45% Non-Fibrous
02	GSP-2/ Beige Vinyl-Like; Black Fib.	NAD	45% Cellulose 10% Hair 45% Non-Fibrous
03	GSP-3/ Beige Vinyl-Like; Black Fib.	NAD	45% Cellulose 10% Hair 45% Non-Fibrous
04	GSPM-1/ Dk. Yellow/Brown Adhes.	NAD	7% Cellulose 3% Hair 90% Non-Fibrous
05	GSPM-2/ Dk. Yellow/Brown Adhes.	NAD	8% Cellulose 4% Hair 88% Non-Fibrous
06	GSPM-3/ Dk. Yellow/Brown Adhes.	NAD	7% Cellulose 3% Hair 90% Non-Fibrous

**QC SAMPLE:** M21990-2

**QC BLANK:** SRM 1866 Fiberglass

**REPORTING LIMIT:** 1% Asbestos

**METHOD:** Polarized Light Microscopy, EPA Method 600/R-93/116 \*

**ANALYST:** Mark Case

**Reviewed By Authorized Signatory:**

*Michael A. Mueller, MPH, Laboratory Director*  
*Howard Varner, General Manager*  
*Irma Faszewski, Quality Assurance Coordinator*

# ENVIRONMENTAL HAZARDS SERVICES, L.L.C.

CLIENT NUMBER: 14-2223 A  
EHS PROJECT #: 2008-04-0625  
PROJECT: J#11470-Urbana SD-Wiley Elem.

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of Environmental Hazards Services, L.L.C. California Certification #2319 NY ELAP #11714. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), for enhanced detection capabilities) for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

\* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

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**LEGEND**      NAD = no asbestos detected  
                  SCF = suspected ceramic fibers

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plm1.dot/07MAR2006/REV2/ MR

-- PAGE 02 of 02 -- END OF REPORT --

Please analyze to the 1<sup>st</sup> positive, each homogeneous area. Please do not layer.

6 PLM

7469 White

ENVIRONMENTAL HAZARDS SERVICES, L.L.C.

12323 Phone (804) 275-4788 Fax (804) 275-4907

EHS 2008-04-0625 CUSTODY FORM

PAGE 1 of 1

Company Name: Ideal Environmental Engineering, Inc. Date: 4/2/2008  
 Address: 2904 Tractor Lane Contact Name: LAB ASSISTANT  
 City, State, Zip: Bloomington, IL 61704-9163 Sampler Name: JAYLES PRICE  
 EHS Client Account #: 14-2223 A Project #: J# 11470 - Urbana SD - Wiley Elean.  
 Phone #: (309) 828-4259 Fax #: (309) 828-5735  
 P.O. #: \_\_\_\_\_

Sample Number	Sample Date & Time	Asbestos					Lead					Other Metals <small>(Specify metals below)</small>				Indoor Air Quality			Particulate: Total Nuisance (NIOSH 0500) <input type="checkbox"/>		Comments			
		Bulk ID by PLM (PCM) Fiber Count	PLM Point Count	PLM Gravimetric	TEM AHERA (Air)	TEM Chatfield (Bulk)	Air	Paint (%)	Paint (PPM)	Paint (mg/cm <sup>2</sup> )	Soil	Wine * (See Note)	TCLP (Pb)	Waste Water	TCLP RCRA 8	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Swab		Surface Tape	Bulk	Air Volume (L) OR Wipe Area (ft <sup>2</sup> ) OR Scrape Area (cm <sup>2</sup> )
GSP-1	4/2/08																							
GSP-2																								Vinyl
GSP-3																								
GSPM-1																								
GSPM-2																								Adhesive
GSPM-3																								

SAMPLE CONDITION  
 Acceptable   
 Unacceptable

\* Do wipe samples submitted meet ASTM E1792 requirements? Yes  No

Released by: <u>JAYLES PRICE</u>	Signature: _____	Date/Time: <u>4/2/08 - 12:15p</u>
Received by: <u>JESSICA DETWILER</u>	Signature: _____	Date/Time: <u>4/2/08</u>
Released by: <u>JESSICA DETWILER</u>	Signature: _____	Date/Time: <u>4/4/08 4pm</u>
Received by: <u>K Tyler</u>	Signature: _____	Date/Time: <u>4-7-08 10</u>

J# 11470 L# 5329

# **SECTION G**

# Sampling Protocol

## 763.86 Sampling

### (a) Surfacing Material.

An accredited inspector shall collect, in a statistically random manner that is representative of the homogeneous area, bulk samples from each homogeneous area of friable surfacing material that is not assumed to contain ACM, and shall collect samples as follows:

- (1) At least three (3) bulk samples shall be collected from each homogeneous area that is one thousand square feet or less, except as provided in 763.87 (c) (2).
- (2) At least five (5) bulk samples shall be collected from each homogeneous area that is greater than one thousand square feet but less than or equal to five thousand square feet, except as provided in 796.87 (c) (2).
- (3) At least seven (7) bulk samples shall be collected from each homogeneous area that is greater than five thousand square feet, except as provided in 763.87 (c) (2).

### (b) Thermal System Insulation.

- (1) Except as provided in paragraph (b) (2) through (4) of this section and 763.87 (c), an accredited inspector shall collect, in a randomly distributed manner, at least three bulk samples from each homogeneous area of thermal insulation that is not assumed to be ACM.
- (2) Collect at least one bulk sample from each homogeneous area of patched thermal system insulation that is not assumed to be ACM if the patched section is less than six (6) lineal or square feet.
- (3) In a manner sufficient to determine whether the material is ACM or not ACM, collect bulk samples from each insulation mechanical system that is not assumed to be ACM where cement or plaster is used on fittings, such as tees, elbows or valves, except as provided under 763.87 (c) (2).
- (4) Bulk samples are not required to be collected from any homogeneous area where the accredited inspector has determined that the thermal system insulation is fiberglass, foam glass, rubber, or other non-ACM.

### (c) Miscellaneous Material.

In a manner sufficient to determine whether material is ACM or not ACM, an accredited inspector shall collect bulk samples from each homogeneous area of friable miscellaneous material that is not assumed to be ACM.

### (d) Non-friable Suspect ACBM.

If any homogeneous area of non-friable suspect ACBM is not assumed to be ACM, then an accredited inspector shall collect, in a manner sufficient to determine whether the material is ACM or not ACM, bulk samples from the homogeneous area of non-friable suspect ACBM that is not assumed to be ACM.

**IDPH Section 855.345 was also followed.**

Environmental Services Provided by  
**IDEAL Environmental Engineering, Inc.**

IDEAL Environmental Engineering, Inc. is a full-service environmental firm. Please call us at 1-800-535-0964 to assist you with the following:

**Asbestos**

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Asbestos Inspections  
Asbestos Designated Person Services  
Asbestos Laboratory Analysis (NVLAP, PAT)  
Asbestos Management Planning  
Asbestos Abatement Design  
Asbestos Abatement Project Management  
Asbestos Abatement Air Sampling  
Asbestos Emergency Repair  
Asbestos Abatement

**Training**

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32-hour Asbestos Worker Training  
40-hour Asbestos Supervisor Training  
8-hour Asbestos Worker and Supervisor Refresher Training  
8-hour Asbestos Floor Tile Removal Worker Course  
4-hour Asbestos Floor Tile Removal Competent Person Course  
8-hour Asbestos Course for Roofers  
2-hour Asbestos Awareness Training

**Lead**

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XRF Inspections  
Lead Sampling  
Lead Design  
Lead Monitoring  
Lead Removal

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**Indoor Environmental Quality Assessments**

**Bleacher Inspections**  
**Building Demolition**



