

# **ASBESTOS MANAGEMENT PLAN**



**at**

**C.I. Waggoner Elementary School**

**Prepared for:**

**Kyrene School District No. 28**

**VOLUME I OF II**

**FM GROUP INC  
FM Project 08-126**

**May 2008**

# **ASBESTOS MANAGEMENT PLAN**

**C.I. Waggoner Elementary School**

**May 2008**

**FM GROUP INC**

**FM Project 08-126**

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**SECTION 1**

**GENERAL INVENTORY**

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**General Inventory**  
**763.93(e)(1)**

**Date:** MAY 30, 2008

**Owner:** KYRENE SCHOOL DISTRICT NO. 28

**Address:** 8700 SOUTH KYRENE ROAD  
TEMPE, ARIZONA 85284-2197

**Property:** C.I. WAGGONER ELEMENTARY SCHOOL

**Address:** 1050 EAST CARVER ROAD  
TEMPE, ARIZONA 85254

Building Name	Friable ACM	Non-Friable ACM	Assumed ACM
APARTMENT	N/A	X	X
MAIN	N/A	X	X
MECHANICAL	N/A	X	X
RESTROOM	N/A	X	X

**SECTION 2**

**INSPECTION REPORT**

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## **INSPECTION REPORT**

The information presented in the following section is an abridgment of the facilities inspection report. This report, for purposes of recordkeeping, was identified as:

Report of Findings  
Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School

Prepared by: FM GROUP INC  
Project No.: 08-126  
Date: May 2008

A complete copy of this Report of Findings can be found on file with the District's Designated Person at:

Kyrene School District No. 28  
8700 South Kyrene Road  
Tempe, Arizona 85284-2197

**REPORT OF FINDINGS**  
*(Abridged Version)*



**Comprehensive AHERA Asbestos Inspection**

**at**

**C.I. Waggoner Elementary School**

**Prepared for:**

**Kyrene School District No. 28**

**FM GROUP INC**  
**FM Project 08-126**

**May 2008**

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**Report of Findings**  
Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School  
Kyrene School District No. 28

FM GROUP Project 08-126

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Appendices

Appendix A	Suspect Asbestos-Containing Material Designation and Sample Record Forms
Appendix B	Bulk-Material Sample Documents <ul style="list-style-type: none"><li>• Chain-of-Custody</li><li>• Laboratory Analysis</li></ul>
Appendix C	Building Inspectors' Signature Sheet
Appendix D	Personnel and Laboratory Accreditations

**1.0 SURVEY RESULTS AND RECOMMENDATIONS**

**1.1 Summary**

At the authorization of Kyrene School District No. 28 (KSD), FM GROUP INC (FM), has conducted a Comprehensive Asbestos Hazard Emergency Response Act (AHERA)-Compliant Asbestos Inspection for the four buildings comprising the C.I. Waggoner Elementary School (CIWES) campus. This inspection was intended to provide information regarding the presence, location and condition of identified Asbestos-Containing Building Materials (ACBM) at the subject facility.

The field portion of the inspection was performed at the subject facility during the period of April 28, 2008 through April 30, 2008. A total of 144 bulk-material samples were collected from 159 suspect ACBM located within the facility. Sampling was conducted in general accordance with the protocols set forth in the Environmental Protection Agency (EPA) AHERA Regulation 40 CFR 763.86. Samples were delivered to Fiberquant Analytical Services (FAS) for analysis by the Polarized Light Microscopy (PLM) methodology.

One hundred eleven building materials within the inspected facility have been assumed to be asbestos-containing. The identified ACBM were physically assessed to be non-friable and in good condition.

**1.2 Identified Asbestos-Containing Building Materials**

The identified ACBM within the four buildings at CIWES are presented in tabular form (Table C) in Section 1.3. These tables are organized to show material code, general material description, material locations, laboratory analysis, friability and material quantities. Additionally, ACBM location plans that graphically identify the known extent of these materials by floor plan locations are presented in Section 1.4.

**Asbestos Material-Bulk Samples Collected**

<i>Building</i>	<i>No. of Samples</i>	<i>No. HA</i>	<i>No. Assumed</i>	<i>Total No. ACM</i>
Apartment	0	23	23	23
Main	144	95	47	47
Mechanical	0	14	14	14
Restroom	0	27	27	27

### **1.3 Asbestos-Containing Building Materials**

**TABLE C  
ASBESTOS CONTAINING BUILDING MATERIALS**

**APARTMENT BUILDING  
MAIN BUILDING  
MECHANICAL BUILDING  
RESTROOM BUILDING**

***TABLE C HAS BEEN MOVED TO  
SECTION 6 OF ASBESTOS MANAGEMENT PLAN***

**1.4 ACBM/Location Plans**

**APARTMENT BUILDING  
MAIN BUILDING  
MECHANICAL BUILDING  
RESTROOM BUILDING**

***ACBM/LOCATION PLANS HAVE BEEN MOVED TO  
SECTION 6 OF ASBESTOS MANAGEMENT PLAN***

## **1.5 Critical Situations**

Critical situations are those areas in which the condition of existing ACBM are such as they represent an immediate danger to human health and the environment. **There were NO critical situations observed in the four buildings at CIWES during this inspection.**

## **1.6 Friable Asbestos-Containing Building Materials**

A friable material is one that when dry can be crumbled, pulverized, or reduced to powder by hand pressure. **There were NO friable Asbestos-Containing Surfacing or Miscellaneous Building Materials, or Asbestos-Containing Thermal System Insulation identified in the four buildings at CIWES during this inspection.**

## **1.7 Material Assessments**

Due to the fact that **NO friable Asbestos-Containing Surfacing or Miscellaneous Building Materials or Asbestos-Containing Thermal System Insulation** were identified in the four buildings at CIWES, **NO** formal assessments are included in this report.

## **1.8 Recommendations**

There are ACBM that have the potential to become damaged during future Operations and Maintenance (O&M) and renovation activities. FM, therefore, recommends that a Management Plan following EPA and Occupational Safety and Health Administration (OSHA) guidelines be developed to address the in-place management of the identified ACBM. In accordance with EPA regulations, a Management Plan must be developed by an EPA Accredited Management Planner.

## **1.9 Qualifications of Report**

FM has endeavored to investigate the existing conditions within the subject facility using that degree of care and skill ordinarily exercised under similar circumstances by asbestos consultants practicing in this, or similar localities. The information contained in this Report is relevant to the dates of FM's site work, and should not be relied on to represent conditions at a substantially later date.

This Report has been prepared on behalf of and exclusively for the use of KSD. This Report and the findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party or be used or relied upon by any other party, in whole or in part, without FM's prior written consent.

## **2.0 PROJECT INFORMATION**

### **2.1 Background**

KSD intends to determine if there are any ACBM associated with the four buildings at the CIVES campus. Based on the presumed age of the subject facility, it is likely that ACBM's were included in its construction. In compliance with EPA requirements, specifically its AHERA mandated inspections (40 CFR 763.85), KSD has contracted FM to perform a Comprehensive AHERA Compliant-Asbestos Inspection of the four buildings at the subject facility.

FM was formally engaged by KSD through the acceptance of FM's correspondence for Fee Revision, dated January 16, 2008, as evidenced by the issuance of KSD Purchase Order No. 805886, dated February 8, 2008. The project was coordinated for KSD by Mr. Giacomo Musella, Facilities Supervisor.

The subject facility is located at 1050 East Carver Road in Tempe, Arizona and consists of four buildings. The subject facility was occupied and operational at the time of the inspection with access provided by KSD personnel. This inspection was comprehensive by design, including interior and exterior building components and exterior mechanical systems associated with the four buildings.

At the request of KSD, select identified suspect ACBM were sampled, and remaining suspect materials were assumed to be asbestos-containing. No previous asbestos inspections were available for review.

The inspection was performed during the period of April 28, 2008 through April 30, 2008, by Michael Richter and Dane Thompson, both of whom are EPA accredited Building Inspectors. Bulk-material samples were delivered to FAS for analysis by the PLM methodology. FAS is accredited under the American Industrial Hygiene Association's (AIHA) National Institute of Standards and Technology (NIST) National Voluntary Laboratory Accreditation Program (NVLAP).

*Copies of Personnel and Laboratory Accreditations are presented in Appendix D. The Accreditations included are for the current calendar time period only.*

### **2.2 Description of Construction**

#### **2.2.1 Apartment Building, Main Building, Mechanical Building and Restroom Building**

The construction date of the Apartment Building, Main Building, Mechanical Building and Restroom Building is unknown. The construction appears to be consistent and uniform throughout each building.

The buildings are built with slab on-grade foundations. Perimeter and interior load bearing walls are of concrete masonry systems and wood or metal-framed construction, and support concrete, wood or metal deck systems finished with asphalt prepared roofing systems.

Floor finishes observed include: carpet, ceramic mosaic tile, unfinished concrete, quarry/paver tile, vinyl composition tile and vinyl sheet flooring.

Original walls are concrete masonry systems and wood or metal-framed, gypsum wallboard systems with textured, painted finishes, glazed wall tile, fiberglass reinforced paneling, stucco or tackable wall panels. Restroom walls are finished with gypsum wallboard systems with textured, painted finishes and glazed wall tiles. Original ceilings are wood or metal-framed and support gypsum wallboard systems with textured, painted finishes and suspended ceiling systems.

Fire doors were observed to be associated with exterior entrances into the buildings, corridors and miscellaneous interior rooms.

Mechanical equipment for the buildings consists of ground and roof-mounted mechanical units. The ductwork distribution systems run above the gypsum wallboard and suspended ceiling systems and are routed into the individual rooms through ceiling or wall-mounted supply registers.

*A detailed description of the building material systems observed in this facility is presented as Table A in Section 2.3.*

## **2.3 Building Materials/Systems List**

### **TABLE A BUILDING MATERIAL SYSTEMS**

**APARTMENT BUILDING  
MAIN BUILDING  
MECHANICAL BUILDING  
RESTROOM BUILDING**

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Apartment Building*

JOB NO. 08-126

**TABLE A  
BUILDING MATERIAL SYSTEMS**

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
SPRAY-APPLIED TEXTURE, WHITE, CHALKY	ENTRY	C, W	N, E, W, S	S
	ENTRY CLOSET	C, W	N, E, W, S	
	BEDROOM 1	C, W	N, E, W, S	
	RESTROOM	C, W	N, E, W, S	
	STORAGE	C, W	N, E, W, S	
	DINING ROOM	C, W	N, E, W, S	
	KITCHEN	C, W	N, E, W, S	
	LIVING ROOM	C, W	N, E, W, S	
	MASTER BEDROOM	C, W	N, E, W, S	
	MASTER BATH	C, W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	ENTRY	C, W	N, E, W, S	S
	ENTRY CLOSET	C, W	N, E, W, S	
	BEDROOM 1	C, W	N, E, W, S	
	RESTROOM	C, W	N, E, W, S	
	STORAGE	C, W	N, E, W, S	
	DINING ROOM	C, W	N, E, W, S	
	KITCHEN	C, W	N, E, W, S	
	LIVING ROOM	C, W	N, E, W, S	
	MASTER BEDROOM	C, W	N, E, W, S	
	MASTER BATH	C, W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	ENTRY	C, W	N, E, W, S	S
	ENTRY CLOSET	C, W	N, E, W, S	
	BEDROOM 1	C, W	N, E, W, S	
	RESTROOM	C, W	N, E, W, S	
	STORAGE	C, W	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Apartment Building*

JOB NO. 08-126

MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	DINING ROOM	C, W	N, E, W, S	
	KITCHEN	C, W	N, E, W, S	
	LIVING ROOM	C, W	N, E, W, S	
	MASTER BEDROOM	C, W	N, E, W, S	
	MASTER BATH	C, W	N, E, W, S	
CARPET, BROWN, FIBROUS, MULTI-COLORED	ENTRY CLOSET	F	*	S
	BEDROOM 1	F	*	
	LIVING ROOM	F	*	
	MASTER BEDROOM	F	*	
MASTIC, YELLOW, TACKY, ASSOCIATED WITH CARPET, BROWN, FIBROUS, MULTI-COLORED	ENTRY CLOSET	F	*	S
	BEDROOM 1	F	*	
	LIVING ROOM	F	*	
	MASTER BEDROOM	F	*	
VINYL SHEET FLOORING, WHITE, SMOOTH, BLUE SPECKS, GRAY PAPER BACKING	ENTRY	F	*	S
	ENTRY CLOSET	F	*	
	RESTROOM	F	*	
	DINING ROOM	F	*	
	KITCHEN	F	*	
	MASTER BATH	F	*	
MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL SHEET FLOORING, WHITE, SMOOTH, BLUE SPECKS, GRAY PAPER BACKING	ENTRY	F	*	S
	ENTRY CLOSET	F	*	
	RESTROOM	F	*	
	DINING ROOM	F	*	
	KITCHEN	F	*	
	MASTER BATH	F	*	
QUARRY/PAVER TILE, 8"X8", WHITE, SMOOTH	LIVING ROOM	F	*	S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH QUARRY/PAVER TILE, 8"X8", WHITE, SMOOTH	LIVING ROOM	F	*	S

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Apartment Building*

JOB NO. 08-126

<i>MATERIAL DESCRIPTION</i>	<i>MATERIAL LOCATION</i>	<i>MATERIAL COMPONENT</i>	<i>COMPONENT LOCATION</i>	<i>ACM N/S</i>
		<i>C/W/I/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
GLAZED WALL TILE, 4"X4", TAN, SMOOTH	RESTROOM	W	N, E, S	S
	MASTER BATH	W	N, E, S	
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH	RESTROOM	W	N, E, S	S
	MASTER BATH	W	N, E, S	
SEALANT (DOORS, WINDOWS, MILLWORK, FIXTURES), WHITE, PLIABLE	ENTRY	O	E, S	S
	ENTRY CLOSET	O	N	
	BEDROOM 1	O	N, W	
	RESTROOM	O	N, W	
	STORAGE	O	N	
	DINING ROOM	O	W, S	
	KITCHEN	O	N	
	LIVING ROOM	O	N, E	
	MASTER BEDROOM	O	E, S	
	MASTER BATH	O	W, S	
CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	EXTERIOR	W	N, E, W, S	S
MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	EXTERIOR	W	N, E, W, S	S
CONCRETE (COLUMNS), GRAY, CEMENTITIOUS	EXTERIOR	O	E	S
STUCCO, GRAY, CEMENTITIOUS	EXTERIOR	O	E, W	S
SEALANT (WINDOWS), BLACK, PLIABLE	EXTERIOR	O	N, E, W, S	S
CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	ENTRY	F	*	S
	ENTRY CLOSET	F	*	
	BEDROOM 1	F	*	
	RESTROOM	F	*	
	STORAGE	F	*	
	DINING ROOM	F	*	
	KITCHEN	F	*	
	LIVING ROOM	F	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Apartment Building*

JOB NO. 08-126

<i>MATERIAL DESCRIPTION</i>	<i>MATERIAL LOCATION</i>	<i>MATERIAL COMPONENT</i>	<i>COMPONENT LOCATION</i>	<i>ACM N/S</i>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	MASTER BEDROOM	F	*	
	MASTER BATH	F	*	
SEALANT (DUCT), GRAY, PLIABLE	ROOF	O	*	S
BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	ROOF	O	*	S
MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	ROOF	O	*	S
SEALANT (FLASHINGS), GRAY, PLIABLE	ROOF	O	*	S
CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	EXTERIOR	F	E, W	S

\* - *Not Applicable*

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
*C.I. Waggoner Elementary School, KSD*  
*Main Building*

JOB NO. 08-126

**TABLE A**  
**BUILDING MATERIAL SYSTEMS**

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
ACOUSTICAL CEILING PANEL, 2'X4', GRAY, PINHOLES AND FISSURES, WHITE	SUPPLY 2	C	*	S
	HI-TECH	C	*	
	RECEIVING	C	*	
	ROOM 01	C	*	
	ROOM 02	C	*	
	STORAGE 2	C	*	
	ROOM 03	C	*	
	ROOM 04	C	*	
	ROOM 04A	C	*	
	ROOM 04B	C	*	
	HEALTH A	C	*	
	HEALTH B	C	*	
	NURSE	C	*	
	TREATMENT	C	*	
	MAIL	C	*	
	LOUNGE	C	*	
	SUPPLY 1	C	*	
	PHONE	C	*	
	WORK ROOM 2	C	*	
	AV	C	*	
	SERVER	C	*	
	COMPUTER 21	C	*	
	CLASSROOM 22	C	*	
	CLASSROOM 26	C	*	
	CLASSROOM 27	C	*	
	CLASSROOM 28	C	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
*C.I. Waggoner Elementary School, KSD*  
*Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 29	C	*	
	CLASSROOM 30	C	*	
	CLASSROOM 33	C	*	
	CLASSROOM 34	C	*	
	CLASSROOM 35	C	*	
	POD 2	C	*	
	PSYCHOLOGY	C	*	
	SPEECH	C	*	
	SPEECH OFFICE	C	*	
	CLASSROOM 36	C	*	
	CLASSROOM 37	C	*	
	CLASSROOM 38	C	*	
	ROOM 39A	C	*	
	ROOM 39B	C	*	
	ROOM 39C	C	*	
	TEST	C	*	
	CLASSROOM 40	C	*	
	CLASSROOM 41	C	*	
	CLASSROOM 42	C	*	
	POD 1	C	*	
	JANITOR	C	*	
	ART ROOM 23	C	*	
	P.E. OFFICE	C	*	
	P.E. STORAGE	C	*	
	TABLE STORAGE	C	*	
	STORAGE 1	C	*	
	MUSIC 1	C	*	
	MUSIC 2	C	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	MUSIC STORAGE	C	*	
	CLASSROOM 05	C	*	
	CLASSROOM 06	C	*	
	CLASSROOM 07	C	*	
	CLASSROOM 08	C	*	
	CLASSROOM 09	C	*	
	CLASSROOM 10	C	*	
	CLASSROOM 11	C	*	
	CLASSROOM 12	C	*	
	ROOM 05/12A	C	*	
	CLASSROOM 13	C	*	
	CLASSROOM 14	C	*	
	CLASSROOM 15	C	*	
	CLASSROOM 16	C	*	
	CLASSROOM 17	C	*	
	CLASSROOM 18	C	*	
	CLASSROOM 19	C	*	
	CLASSROOM 20	C	*	
	ROOM 13/20A	C	*	
SPRAY-APPLIED TEXTURE, WHITE, CHALKY	RECEPTION	W	N, E, W, S	S
	CONFERENCE	W	N, E, W, S	
	SUPPLY 2	W	N, E, W, S	
	HI-TECH	W	N, E, W, S	
	ROOM 01	W	N, E, W, S	
	ROOM 02	W	N, E, W, S	
	STORAGE 2	W	N, E, W, S	
	TEACHER STATION	W	N, E, W, S	
	ROOM 03	W	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	ROOM 04	W	N, E, W, S	
	ROOM 04A	W	N, E, W, S	
	ROOM 04B	W	N, E, W, S	
	HEALTH A	W	N, E, W, S	
	HEALTH B	W	N, E, W, S	
	NURSE	W	N, E, W, S	
	TREATMENT	W	N, E, W, S	
	MAIL	W	N, E, W, S	
	ASSISTANT PRINCIPAL	C, W	N, E, W, S	
	A.P. CLOSET	C, W	N, E, W, S	
	PRINCIPAL	C, W	N, E, W, S	
	PRINCIPAL CLOSET	C, W	N, E, W, S	
	LOUNGE	W	N, E, W, S	
	SUPPLY 1	W	N, E, W, S	
	WORK ROOM 2	W	N, E, W, S	
	LIBRARY	W	N, W, S	
	WORK ROOM 1	W	N, E, W	
	AV	W	N, E, W, S	
	SERVER	W	N, E, W, S	
	COMPUTER 21	W	N, E, W, S	
	CLASSROOM 22	W	N, E, W, S	
	CLASSROOM 26	W	N, E, W, S	
	CLASSROOM 27	W	N, E, W, S	
	CLASSROOM 28	W	N, E, W, S	
	CLASSROOM 29	W	N, E, W, S	
	CLASSROOM 30	W	N, E, W, S	
	CLASSROOM 33	W	N, E, W, S	
	CLASSROOM 34	W	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
*C.I. Waggoner Elementary School, KSD*  
*Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	CLASSROOM 35	W	N, E, W, S	
	POD 2	W	N, E, W, S	
	PSYCHOLOGY	W	N, E, W, S	
	SPEECH	W	N, E, W, S	
	SPEECH OFFICE	W	N, E, W, S	
	CLASSROOM 36	W	N, E, W, S	
	CLASSROOM 37	W	N, E, W, S	
	CLASSROOM 38	W	N, E, W, S	
	ROOM 39A	W	N, E, W, S	
	ROOM 39A1	C, W	N, E, W, S	
	ROOM 39B	W	N, E, W, S	
	ROOM 39C	W	N, E, W, S	
	CLASSROOM 40	W	N, E, W, S	
	CLASSROOM 41	W	N, E, W, S	
	CLASSROOM 42	W	N, E, W, S	
	POD 1	W	N, E, W, S	
	ART ROOM 23	W	N, E, W, S	
	MULTI-PURPOSE ROOM	W	N, E, W, S	
	P.E. OFFICE	W	N, E, W, S	
	P.E. STORAGE	W	N, E, W, S	
	TABLE STORAGE	W	N, E, W, S	
	STORAGE 1	W	N, E, W, S	
	NORTH WING	W	N, E, W, S	
	STAGE	W	N, E, W, S	
	SOUTH WING	W	N, E, W, S	
	MUSIC 1	W	N, E, W, S	
	MUSIC 2	W	N, E, W, S	
	MUSIC STORAGE	W	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 05	W	N, E, W, S	
	CLASSROOM 06	W	N, E, W, S	
	CLASSROOM 07	W	N, E, W, S	
	CLASSROOM 08	W	N, E, W, S	
	CLASSROOM 09	W	N, E, W, S	
	CLASSROOM 10	W	N, E, W, S	
	CLASSROOM 11	W	N, E, W, S	
	CLASSROOM 12	W	N, E, W, S	
	ROOM 05/12A	W	N, E, W, S	
	POD 4	W	N, E, W, S	
	CLASSROOM 13	W	N, E, W, S	
	CLASSROOM 14	W	N, E, W, S	
	CLASSROOM 15	W	N, E, W, S	
	CLASSROOM 16	W	N, E, W, S	
	CLASSROOM 17	W	N, E, W, S	
	CLASSROOM 18	W	N, E, W, S	
	CLASSROOM 19	W	N, E, W, S	
	CLASSROOM 20	W	N, E, W, S	
	ROOM 13/20A	W	N, E, W, S	
	POD 3	W	N, E, W, S	
	CORRIDOR 04	W	W	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	RECEPTION	W	N, E, W, S	S
	CONFERENCE	W	N, E, W, S	
	SUPPLY 2	W	N, E, W, S	
	HI-TECH	W	N, E, W, S	
	ROOM 01	W	N, E, W, S	
	ROOM 02	W	N, E, W, S	

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C.I. Waggoner Elementary School, KSD  
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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	STORAGE 2	W	N, E, W, S	
	TEACHER STATION	W	N, E, W, S	
	ROOM 03	W	N, E, W, S	
	ROOM 04	W	N, E, W, S	
	ROOM 04A	W	N, E, W, S	
	ROOM 04B	W	N, E, W, S	
	HEALTH A	W	N, E, W, S	
	HEALTH B	W	N, E, W, S	
	NURSE	W	N, E, W, S	
	TREATMENT	W	N, E, W, S	
	MAIL	W	N, E, W, S	
	ASSISTANT PRINCIPAL	C, W	N, E, W, S	
	A.P. CLOSET	C, W	N, E, W, S	
	PRINCIPAL	C, W	N, E, W, S	
	PRINCIPAL CLOSET	C, W	N, E, W, S	
	LOUNGE	W	N, E, W, S	
	SUPPLY 1	W	N, E, W, S	
	WORK ROOM 2	W	N, E, W, S	
	LIBRARY	W	N, W, S	
	WORK ROOM 1	W	N, E, W	
	A/V	W	N, E, W, S	
	SERVER	W	N, E, W, S	
	COMPUTER 21	W	N, E, W, S	
	CLASSROOM 22	W	N, E, W, S	
	CLASSROOM 26	W	N, E, W, S	
	CLASSROOM 27	W	N, E, W, S	
	CLASSROOM 28	W	N, E, W, S	
	CLASSROOM 29	W	N, E, W, S	

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C.I. Waggoner Elementary School, KSD  
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JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	CLASSROOM 30	W	N, E, W, S	
	CLASSROOM 33	W	N, E, W, S	
	CLASSROOM 34	W	N, E, W, S	
	CLASSROOM 35	W	N, E, W, S	
	POD 2	W	N, E, W, S	
	PSYCHOLOGY	W	N, E, W, S	
	SPEECH	W	N, E, W, S	
	SPEECH OFFICE	W	N, E, W, S	
	CLASSROOM 36	W	N, E, W, S	
	CLASSROOM 37	W	N, E, W, S	
	CLASSROOM 38	W	N, E, W, S	
	ROOM 39A	W	N, E, W, S	
	ROOM 39A1	C, W	N, E, W, S	
	ROOM 39B	W	N, E, W, S	
	ROOM 39C	W	N, E, W, S	
	CLASSROOM 40	W	N, E, W, S	
	CLASSROOM 41	W	N, E, W, S	
	CLASSROOM 42	W	N, E, W, S	
	POD 1	W	N, E, W, S	
	ART ROOM 23	W	N, E, W, S	
	MULTI-PURPOSE ROOM	W	N, E, W, S	
	P.E. OFFICE	W	N, E, W, S	
	P.E. STORAGE	W	N, E, W, S	
	TABLE STORAGE	W	N, E, W, S	
	STORAGE 1	W	N, E, W, S	
	NORTH WING	W	N, E, W, S	
	STAGE	W	N, E, W, S	
	SOUTH WING	W	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	MUSIC 1	W	N, E, W, S	
	MUSIC 2	W	N, E, W, S	
	MUSIC STORAGE	W	N, E, W, S	
	CLASSROOM 05	W	N, E, W, S	
	CLASSROOM 06	W	N, E, W, S	
	CLASSROOM 07	W	N, E, W, S	
	CLASSROOM 08	W	N, E, W, S	
	CLASSROOM 09	W	N, E, W, S	
	CLASSROOM 10	W	N, E, W, S	
	CLASSROOM 11	W	N, E, W, S	
	CLASSROOM 12	W	N, E, W, S	
	ROOM 05/12A	W	N, E, W, S	
	POD 4	W	N, E, W, S	
	CLASSROOM 13	W	N, E, W, S	
	CLASSROOM 14	W	N, E, W, S	
	CLASSROOM 15	W	N, E, W, S	
	CLASSROOM 16	W	N, E, W, S	
	CLASSROOM 17	W	N, E, W, S	
	CLASSROOM 18	W	N, E, W, S	
	CLASSROOM 19	W	N, E, W, S	
	CLASSROOM 20	W	N, E, W, S	
	ROOM 13/20A	W	N, E, W, S	
	POD 3	W	N, E, W, S	
	CORRIDOR 04	W	W	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	RECEPTION	W	N, E, W, S	S
	CONFERENCE	W	N, E, W, S	
	SUPPLY 2	W	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	HI-TECH	W	N, E, W, S	
	ROOM 01	W	N, E, W, S	
	ROOM 02	W	N, E, W, S	
	STORAGE 2	W	N, E, W, S	
	TEACHER STATION	W	N, E, W, S	
	ROOM 03	W	N, E, W, S	
	ROOM 04	W	N, E, W, S	
	ROOM 04A	W	N, E, W, S	
	ROOM 04B	W	N, E, W, S	
	HEALTH A	W	N, E, W, S	
	HEALTH B	W	N, E, W, S	
	NURSE	W	N, E, W, S	
	TREATMENT	W	N, E, W, S	
	MAIL	W	N, E, W, S	
	ASSISTANT PRINCIPAL	C, W	N, E, W, S	
	A.P. CLOSET	C, W	N, E, W, S	
	PRINCIPAL	C, W	N, E, W, S	
	PRINCIPAL CLOSET	C, W	N, E, W, S	
	LOUNGE	W	N, E, W, S	
	SUPPLY 1	W	N, E, W, S	
	WORK ROOM 2	W	N, E, W, S	
	LIBRARY	W	N, W, S	
	WORK ROOM 1	W	N, E, W	
	AV	W	N, E, W, S	
	SERVER	W	N, E, W, S	
	COMPUTER 21	W	N, E, W, S	
	CLASSROOM 22	W	N, E, W, S	
	CLASSROOM 26	W	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	CLASSROOM 27	W	N, E, W, S	
	CLASSROOM 28	W	N, E, W, S	
	CLASSROOM 29	W	N, E, W, S	
	CLASSROOM 30	W	N, E, W, S	
	CLASSROOM 33	W	N, E, W, S	
	CLASSROOM 34	W	N, E, W, S	
	CLASSROOM 35	W	N, E, W, S	
	POD 2	W	N, E, W, S	
	PSYCHOLOGY	W	N, E, W, S	
	SPEECH	W	N, E, W, S	
	SPEECH OFFICE	W	N, E, W, S	
	CLASSROOM 36	W	N, E, W, S	
	CLASSROOM 37	W	N, E, W, S	
	CLASSROOM 38	W	N, E, W, S	
	ROOM 39A	W	N, E, W, S	
	ROOM 39A1	C, W	N, E, W, S	
	ROOM 39B	W	N, E, W, S	
	ROOM 39C	W	N, E, W, S	
	CLASSROOM 40	W	N, E, W, S	
	CLASSROOM 41	W	N, E, W, S	
	CLASSROOM 42	W	N, E, W, S	
	POD 1	W	N, E, W, S	
	ART ROOM 23	W	N, E, W, S	
	MULTI-PURPOSE ROOM	W	N, E, W, S	
	P.E. OFFICE	W	N, E, W, S	
	P.E. STORAGE	W	N, E, W, S	
	TABLE STORAGE	W	N, E, W, S	
	STORAGE 1	W	N, E, W, S	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	NORTH WING	W	N, E, W, S	
	STAGE	W	N, E, W, S	
	SOUTH WING	W	N, E, W, S	
	MUSIC 1	W	N, E, W, S	
	MUSIC 2	W	N, E, W, S	
	MUSIC STORAGE	W	N, E, W, S	
	CLASSROOM 05	W	N, E, W, S	
	CLASSROOM 06	W	N, E, W, S	
	CLASSROOM 07	W	N, E, W, S	
	CLASSROOM 08	W	N, E, W, S	
	CLASSROOM 09	W	N, E, W, S	
	CLASSROOM 10	W	N, E, W, S	
	CLASSROOM 11	W	N, E, W, S	
	CLASSROOM 12	W	N, E, W, S	
	ROOM 05/12A	W	N, E, W, S	
	POD 4	W	N, E, W, S	
	CLASSROOM 13	W	N, E, W, S	
	CLASSROOM 14	W	N, E, W, S	
	CLASSROOM 15	W	N, E, W, S	
	CLASSROOM 16	W	N, E, W, S	
	CLASSROOM 17	W	N, E, W, S	
	CLASSROOM 18	W	N, E, W, S	
	CLASSROOM 19	W	N, E, W, S	
	CLASSROOM 20	W	N, E, W, S	
	ROOM 13/20A	W	N, E, W, S	
	POD 3	W	N, E, W, S	
	CORRIDOR 04	W	W	
TACKABLE WALL PANEL, BROWN, FIBROUS, VINYL-COVER	ROOM 01	W	N, W	S

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	ROOM 02	W	N, E	
	ROOM 03	W	E, W	
	ROOM 04	W	E, W	
	LOUNGE	W	W	
	COMPUTER 21	W	N, E, S	
	CLASSROOM 22	W	N, W, S	
	CLASSROOM 26	W	N, E, W	
	CLASSROOM 27	W	E, W, S	
	CLASSROOM 28	W	N, W, S	
	CLASSROOM 29	W	N, E, W	
	CLASSROOM 30	W	N, E, W, S	
	CLASSROOM 33	W	N, S	
	CLASSROOM 34	W	N, W	
	CLASSROOM 35	W	E, W, S	
	POD 2	W	S	
	PSYCHOLOGY	W	N, W	
	SPEECH	W	W, S	
	SPEECH OFFICE	W	N	
	CLASSROOM 36	W	N, W, S	
	CLASSROOM 37	W	N, E, S	
	CLASSROOM 38	W	N, W, S	
	ROOM 39A	W	W	
	ROOM 39B	W	W	
	ROOM 39C	W	W	
	CLASSROOM 40	W	N, W, S	
	CLASSROOM 41	W	N, E, S	
	CLASSROOM 42	W	N, W, S	
	POD 1	W	S	

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*Main Building*

JOB NO. 08-126

MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	ART ROOM 23	W	N, E, S	
	MULTI-PURPOSE ROOM	W	W	
	MUSIC 1	W	E, W	
	MUSIC 2	W	E, W	
	CLASSROOM 05	W	W, S	
	CLASSROOM 06	W	W, S	
	CLASSROOM 07	W	N, W	
	CLASSROOM 08	W	W, S	
	CLASSROOM 09	W	E, S	
	CLASSROOM 10	W	N, E	
	CLASSROOM 11	W	E, S	
	CLASSROOM 12	W	E, S	
	CLASSROOM 13	W	W, S	
	CLASSROOM 14	W	W, S	
	CLASSROOM 15	W	N, W	
	CLASSROOM 16	W	W, S	
	CLASSROOM 17	W	E, S	
	CLASSROOM 18	W	N, E	
	CLASSROOM 19	W	E, S	
	CLASSROOM 20	W	E, S	
CARPET, GRAY, FIBROUS, MULTI-COLORED, SELF-STICK	RECEPTION	F	*	S
	CONFERENCE	F	*	
	HI-TECH	F	*	
	ROOM 01	F	*	
	ROOM 02	F	*	
	ROOM 03	F	*	
	ROOM 04	F	*	
	ROOM 04A	F	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S N/S</b>
	HEALTH B	F	*	
	NURSE	F	*	
	TREATMENT	F	*	
	MAIL	F	*	
	ASSISTANT PRINCIPAL	F	*	
	A.P. CLOSET	F	*	
	PRINCIPAL	F	*	
	PRINCIPAL CLOSET	F	*	
	READING	F	*	
	LIBRARY	W, F	N, E, W, S	
	WORK ROOM 1	F	*	
	COMPUTER 21	F	*	
	CLASSROOM 22	F	*	
	CLASSROOM 26	F	*	
	CLASSROOM 27	F	*	
	CLASSROOM 28	F	*	
	CLASSROOM 29	F	*	
	CLASSROOM 30	F	*	
	CLASSROOM 33	F	*	
	CLASSROOM 34	F	*	
	CLASSROOM 35	F	*	
	PSYCHOLOGY	F	*	
	SPEECH	F	*	
	SPEECH OFFICE	F	*	
	CLASSROOM 36	F	*	
	CLASSROOM 37	F	*	
	CLASSROOM 38	F	*	
	ROOM 39A	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	ROOM 39B	F	*	
	ROOM 39C	F	*	
	TEST	F	*	
	CLASSROOM 40	F	*	
	CLASSROOM 41	F	*	
	CLASSROOM 42	F	*	
	VESTIBULE 3	F	*	
	MULTI-PURPOSE ROOM	F	*	
	SOUTH WING	F	*	
	NORTH WING	F	*	
	MUSIC 1	F	*	
	MUSIC 2	F	*	
	CLASSROOM 05	F	*	
	CLASSROOM 06	F	*	
	CLASSROOM 07	F	*	
	CLASSROOM 08	F	*	
	CLASSROOM 09	F	*	
	CLASSROOM 10	F	*	
	CLASSROOM 11	F	*	
	CLASSROOM 12	F	*	
	CLASSROOM 13	F	*	
	CLASSROOM 14	F	*	
	CLASSROOM 15	F	*	
	CLASSROOM 16	F	*	
	CLASSROOM 17	F	*	
	CLASSROOM 18	F	*	
	CLASSROOM 19	F	*	
	CLASSROOM 20	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
	CORRIDOR 01	F	*	
	CORRIDOR 02	F	*	
	CORRIDOR 03	F	*	
	CORRIDOR 04	F	*	
	CORRIDOR 05	F	*	
	CORRIDOR 06	F	*	
VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	RECEPTION	F	*	S
	SUPPLY 2	F	*	
	RECEIVING	F	*	
	ROOM 01	F	*	
	ROOM 01 RESTROOM	F	*	
	ROOM 02	F	*	
	ROOM 02 RESTROOM	F	*	
	STORAGE 2	F	*	
	TEACHER STATION	F	*	
	ROOM 03	F	*	
	ROOM 03 RESTROOM	F	*	
	ROOM 04	F	*	
	ROOM 04 RESTROOM	F	*	
	ROOM 04B	F	*	
	VESTIBULE 1	F	*	
	VESTIBULE 2	F	*	
	HEALTH A	F	*	
	HEALTH RESTROOM	F	*	
	TREATMENT	F	*	
	UNISEX RESTROOM	F	*	
	LOUNGE	F	*	
	SUPPLY 1	F	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S</b>
	PHONE	F	*	
	ELECTRICAL 1	F	*	
	A/V	F	*	
	SERVER	F	*	
	COMPUTER 21	F	*	
	CLASSROOM 22	F	*	
	CLASSROOM 26	F	*	
	CLASSROOM 27	F	*	
	CLASSROOM 28	F	*	
	CLASSROOM 29	F	*	
	CLASSROOM 30	F	*	
	CLASSROOM 33	F	*	
	CLASSROOM 34	F	*	
	CLASSROOM 35	F	*	
	POD 2	F	*	
	PSYCHOLOGY	F	*	
	SPEECH	F	*	
	ELECTRICAL 2	F	*	
	CLASSROOM 36	F	*	
	CLASSROOM 37	F	*	
	CLASSROOM 38	F	*	
	ROOM 39A	F	*	
	ROOM 39A1	F	*	
	ROOM 39B	F	*	
	ROOM 39C	F	*	
	CLASSROOM 40	F	*	
	CLASSROOM 41	F	*	
	CLASSROOM 42	F	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
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JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	POD 1	F	*	
	ELECTRICAL 3	F	*	
	ELECTRICAL 5	F	*	
	JANITOR	F	*	
	ART ROOM 23	F	*	
	ELECTRICAL 5	F	*	
	VESTIBULE 3	F	*	
	MULTI-PURPOSE ROOM	F	*	
	P.E. STORAGE	F	*	
	ELECTRICAL 4	F	*	
	TABLE STORAGE	F	*	
	CLASSROOM 05	F	*	
	CLASSROOM 06	F	*	
	CLASSROOM 07	F	*	
	CLASSROOM 08	F	*	
	CLASSROOM 09	F	*	
	CLASSROOM 10	F	*	
	CLASSROOM 11	F	*	
	CLASSROOM 12	F	*	
	ROOM 05/12A	F	*	
	POD 4	F	*	
	CLASSROOM 13	F	*	
	CLASSROOM 14	F	*	
	CLASSROOM 15	F	*	
	CLASSROOM 16	F	*	
	CLASSROOM 17	F	*	
	CLASSROOM 18	F	*	
	CLASSROOM 19	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
	CLASSROOM 20	F	*	
	ROOM 13/20A	F	*	
	POD 3	F	*	
	CORRIDOR 1	F	*	
VINYL COMPOSITION TILE, 12"X12", LIGHT BLUE, SMOOTH, BLUE MOTTLES	ROOM 01	F	*	S
	ROOM 01 RESTROOM	F	*	
	ROOM 02	F	*	
	ROOM 02 RESTROOM	F	*	
	ROOM 03	F	*	
	ROOM 03 RESTROOM	F	*	
	ROOM 04	F	*	
	UNISEX RESTROOM	F	*	
	LOUNGE	F	*	
	A/V	F	*	
	SERVER	F	*	
	COMPUTER 21	F	*	
	CLASSROOM 22	F	*	
	CLASSROOM 26	F	*	
	CLASSROOM 27	F	*	
	CLASSROOM 28	F	*	
	CLASSROOM 29	F	*	
	CLASSROOM 30	F	*	
	CLASSROOM 33	F	*	
	CLASSROOM 34	F	*	
	CLASSROOM 35	F	*	
	SPEECH	F	*	
	CLASSROOM 36	F	*	
	CLASSROOM 37	F	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	CLASSROOM 38	F	*	
	ROOM 39A	F	*	
	ROOM 39B	F	*	
	ROOM 39C	F	*	
	CLASSROOM 40	F	*	
	CLASSROOM 41	F	*	
	CLASSROOM 42	F	*	
	CLASSROOM 05	F	*	
	CLASSROOM 06	F	*	
	CLASSROOM 07	F	*	
	CLASSROOM 08	F	*	
	CLASSROOM 09	F	*	
	CLASSROOM 10	F	*	
	CLASSROOM 11	F	*	
	CLASSROOM 12	F	*	
	CLASSROOM 13	F	*	
	CLASSROOM 14	F	*	
	CLASSROOM 15	F	*	
	CLASSROOM 16	F	*	
	CLASSROOM 17	F	*	
	CLASSROOM 18	F	*	
	CLASSROOM 19	F	*	
	CLASSROOM 20	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
MASTIC, BLACK, BRITTLE, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED AND VINYL COMPOSITION TILE, 12"X12", LIGHT BLUE, SMOOTH, BLUE MOTTLES AND VINYL COMPOSITION TILE (STRIP), 2"X24", BLACK, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", RED, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", GREEN, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", YELLOW, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", BLUE, SMOOTH AND VINYL COMPOSITION TILE, 12"X12", ORANGE, SMOOTH AND VINYL COMPOSITION TILE, 12"X12", BLUE, SMOOTH	RECEPTION	F	*	S
	SUPPLY 2	F	*	
	RECEIVING	F	*	
	ROOM 01	F	*	
	ROOM 01 RESTROOM	F	*	
	ROOM 02	F	*	
	ROOM 02 RESTROOM	F	*	
	STORAGE 2	F	*	
	TEACHER STATION	F	*	
	ROOM 03	F	*	
	ROOM 03 RESTROOM	F	*	
	ROOM 04	F	*	
	ROOM 04 RESTROOM	F	*	
	ROOM 04B	F	*	
	VESTIBULE 1	F	*	
	VESTIBULE 2	F	*	
	HEALTH A	F	*	
	HEALTH RESTROOM	F	*	
	TREATMENT	F	*	
	UNISEX RESTROOM	F	*	
	LOUNGE	F	*	
	SUPPLY 1	F	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	PHONE	F	*	
	ELECTRICAL 1	F	*	
	A/V	F	*	
	SERVER	F	*	
	COMPUTER 21	F	*	
	CLASSROOM 22	F	*	
	CLASSROOM 26	F	*	
	CLASSROOM 27	F	*	
	CLASSROOM 28	F	*	
	CLASSROOM 29	F	*	
	CLASSROOM 30	F	*	
	CLASSROOM 33	F	*	
	CLASSROOM 34	F	*	
	CLASSROOM 35	F	*	
	POD 2	F	*	
	PSYCHOLOGY	F	*	
	SPEECH	F	*	
	ELECTRICAL 2	F	*	
	CLASSROOM 36	F	*	
	CLASSROOM 37	F	*	
	CLASSROOM 38	F	*	
	ROOM 39A	F	*	
	ROOM 39A1	F	*	
	ROOM 39B	F	*	
	ROOM 39C	F	*	
	CLASSROOM 40	F	*	
	CLASSROOM 41	F	*	
	CLASSROOM 42	F	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S N/S</b>
	POD 1	F	*	
	ELECTRICAL 3	F	*	
	ELECTRICAL 5	F	*	
	JANITOR	F	*	
	ART ROOM 23	F	*	
	ELECTRICAL 5			
	VESTIBULE 3	F	*	
	MULTI-PURPOSE ROOM	F	*	
	P.E. STORAGE	F	*	
	ELECTRICAL 4	F	*	
	TABLE STORAGE	F	*	
	CLASSROOM 05	F	*	
	CLASSROOM 06	F	*	
	CLASSROOM 07	F	*	
	CLASSROOM 08	F	*	
	CLASSROOM 09	F	*	
	CLASSROOM 10	F	*	
	CLASSROOM 11	F	*	
	CLASSROOM 12	F	*	
	ROOM 05/12A	F	*	
	POD 4	F	*	
	CLASSROOM 13	F	*	
	CLASSROOM 14	F	*	
	CLASSROOM 15	F	*	
	CLASSROOM 16	F	*	
	CLASSROOM 17	F	*	
	CLASSROOM 18	F	*	
	CLASSROOM 19	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S
	CLASSROOM 20	F	*	
	ROOM 13/20A	F	*	
	POD 3	F	*	
	CORRIDOR 1	F	*	
SEALANT (DUCT), GRAY, PLIABLE	RECEPTION	O	*	S
	CONFERENCE	O	*	
	SUPPLY 2	O	*	
	HI-TECH	O	*	
	RECEIVING	O	*	
	ROOM 01	O	*	
	ROOM 01 RESTROOM	O	*	
	ROOM 02	O	*	
	ROOM 02 RESTROOM	O	*	
	STORAGE 2	O	*	
	TEACHER STATION	O	*	
	ROOM 03	O	*	
	ROOM 03 RESTROOM	O	*	
	ROOM 04	O	*	
	ROOM 04 RESTROOM	O	*	
	ROOM 04A	O	*	
	ROOM 04B	O	*	
	VESTIBULE 1	O	*	
	GIRL'S RESTROOM 3	O	*	
	BOY'S RESTROOM 3	O	*	
	ELECTRICAL 6	O	*	
	VESTIBULE 2	O	*	
	HEALTH A	O	*	
	HEALTH B	O	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	HEALTH RESTROOM	O	*	
	NURSE	O	*	
	TREATMENT	O	*	
	UNISEX RESTROOM	O	*	
	MAIL	O	*	
	ASSISTANT PRINCIPAL	O	*	
	A.P. CLOSET	O	*	
	PRINCIPAL	O	*	
	PRINCIPAL CLOSET	O	*	
	READING	O	*	
	LOUNGE	O	*	
	SUPPLY 1	O	*	
	PHONE	O	*	
	ELECTRICAL 1	O	*	
	WORK ROOM 2	O	*	
	WOMEN'S RESTROOM 1	O	*	
	MEN'S RESTROOM 1	O	*	
	LIBRARY	O	*	
	WORK ROOM 1	O	*	
	A/V	O	*	
	SERVER	O	*	
	COMPUTER 21	O	*	
	CLASSROOM 22	O	*	
	CLASSROOM 26	O	*	
	CLASSROOM 27	O	*	
	CLASSROOM 28	O	*	
	CLASSROOM 29	O	*	
	CLASSROOM 30	O	*	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 33	O	*	
	CLASSROOM 34	O	*	
	CLASSROOM 35	O	*	
	POD 2	O	*	
	PSYCHOLOGY	O	*	
	SPEECH	O	*	
	SPEECH OFFICE	O	*	
	BOY'S RESTROOM 1	O	*	
	GIRL'S RESTROOM 1	O	*	
	ELECTRICAL 2	O	*	
	CLASSROOM 36	O	*	
	CLASSROOM 37	O	*	
	CLASSROOM 38	O	*	
	ROOM 39A	O	*	
	ROOM 39A1	O	*	
	ROOM 39B	O	*	
	ROOM 39C	O	*	
	ROOM 39C RESTROOM	O	*	
	TEST	O	*	
	CLASSROOM 40	O	*	
	CLASSROOM 41	O	*	
	CLASSROOM 42	O	*	
	POD 1	O	*	
	BOY'S RESTROOM 2	O	*	
	GIRL'S RESTROOM 2	O	*	
	ELECTRICAL 3	O	*	
	ELECTRICAL 5	O	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	JANITOR	O	*	
	ART ROOM 23	O	*	
	VESTIBULE 3	O	*	
	MULTI-PURPOSE ROOM	O	*	
	KITCHEN	O	*	
	P.E. OFFICE	O	*	
	P.E. STORAGE	O	*	
	ELECTRICAL 4	O	*	
	TABLE STORAGE	O	*	
	STORAGE 1	O	*	
	NORTH WING	O	*	
	STAGE	O	*	
	SOUTH WING	O	*	
	MUSIC 1	O	*	
	MAINTENANCE	O	*	
	MUSIC 2	O	*	
	MUSIC STORAGE	O	*	
	CLASSROOM 05	O	*	
	CLASSROOM 06	O	*	
	CLASSROOM 07	O	*	
	CLASSROOM 08	O	*	
	CLASSROOM 09	O	*	
	CLASSROOM 10	O	*	
	CLASSROOM 11	O	*	
	CLASSROOM 12	O	*	
	ROOM 05/12A	O	*	
	POD 4	O	*	
	CLASSROOM 13	O	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
	CLASSROOM 14	O	*	
	CLASSROOM 15	O	*	
	CLASSROOM 16	O	*	
	CLASSROOM 17	O	*	
	CLASSROOM 18	O	*	
	CLASSROOM 19	O	*	
	CLASSROOM 20	O	*	
	ROOM 13/20A	O	*	
	POD 3	O	*	
	CORRIDOR 01	O	*	
	CORRIDOR 02	O	*	
	CORRIDOR 03	O	*	
	CORRIDOR 04	O	*	
	CORRIDOR 05	O	*	
	CORRIDOR 06	O	*	
	ROOF	O	*	
WALLBASE (COVED), 4", BLUE, VINYL-LIKE	RECEPTION	O	N, E, W, S	S
	CONFERENCE	O	N, E, W, S	
	SUPPLY 2	O	N, E, W, S	
	HI-TECH	O	N, E, W, S	
	RECEIVING	O	N, E, W, S	
	ROOM 01	O	N, E, W, S	
	ROOM 01 RESTROOM	O	N, E, W, S	
	ROOM 02	O	N, E, W, S	
	ROOM 02 RESTROOM	O	N, E, W, S	
	STORAGE 2	O	N, E, W, S	
	TEACHER STATION	O	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	ROOM 03	O	N, E, W, S	
	ROOM 03 RESTROOM	O	N, E, W, S	
	ROOM 04	O	N, E, W, S	
	ROOM 04 RESTROOM	O	N, E, W, S	
	ROOM 04A	O	N, E, W, S	
	ROOM 04B	O	N, E, W, S	
	VESTIBULE 1	O	N, E, W, S	
	ELECTRICAL 6	O	N, E, W, S	
	VESTIBULE 2	O	E, W, S	
	HEALTH A	O	N, E, W, S	
	HEALTH B	O	N, E, W, S	
	HEALTH RESTROOM	O	N, E, W, S	
	NURSE	O	N, E, W, S	
	TREATMENT	O	N, E, W, S	
	UNISEX RESTROOM	O	N, E, W, S	
	MAIL	O	N, E, W, S	
	ASSISTANT PRINCIPAL	O	N, E, W, S	
	A.P. CLOSET	O	N, E, W, S	
	PRINCIPAL	O	N, E, W, S	
	READING	O	N, E, W, S	
	LOUNGE	O	N, E, W, S	
	WORK ROOM 2	O	N, E, W, S	
	LIBRARY	O	N, E, W, S	
	WORK ROOM 1	O	N, E, W, S	
	AV	O	N, E, W, S	
	SERVER	O	N, E, W, S	
	COMPUTER 21	O	N, E, W, S	
	CLASSROOM 22	O	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S</b>
	CLASSROOM 26	O	N, E, W, S	
	CLASSROOM 27	O	N, E, W, S	
	CLASSROOM 28	O	N, E, W, S	
	CLASSROOM 29	O	N, E, W, S	
	CLASSROOM 30	O	N, E, W, S	
	CLASSROOM 33	O	N, E, W, S	
	CLASSROOM 34	O	N, E, W, S	
	CLASSROOM 35	O	N, E, W, S	
	POD 2	O	N, E, W, S	
	PSYCHOLOGY	O	N, E, W, S	
	SPEECH	O	N, E, W, S	
	SPEECH OFFICE	O	N, E, W, S	
	ELECTRICAL 2	O	N, E, W, S	
	CLASSROOM 36	O	N, E, W, S	
	CLASSROOM 37	O	N, E, W, S	
	CLASSROOM 38	O	N, E, W, S	
	ROOM 39A	O	N, E, W	
	ROOM 39B	O	E, W	
	ROOM 39C	O	E, W, S	
	CLASSROOM 40	O	N, E, W, S	
	CLASSROOM 41	O	N, E, W, S	
	CLASSROOM 42	O	N, E, W, S	
	POD 1	O	N, E, W, S	
	ELECTRICAL 3	O	N, E, W, S	
	ELECTRICAL 5	O	N, E, W, S	
	JANITOR	O	N, E, W, S	
	ART ROOM 23	O	N, E, W, S	
	MULTI-PURPOSE ROOM	O	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<i>C/W/I/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
	KITCHEN	O	N, E, W, S	
	P.E. OFFICE	O	N, E, W, S	
	P.E. STORAGE	O	N, E, W, S	
	TABLE STORAGE	O	N, E, W, S	
	STORAGE 1	O	N, E, W, S	
	NORTH WING	O	N, E, W, S	
	SOUTH WING	O	N, E, W, S	
	MUSIC 1	O	E, W	
	MUSIC 2	O	E, W	
	MUSIC STORAGE	O	N, E, W, S	
	CLASSROOM 05	O	N, E, W, S	
	CLASSROOM 06	O	N, E, W, S	
	CLASSROOM 07	O	N, E, W, S	
	CLASSROOM 08	O	N, E, W, S	
	CLASSROOM 09	O	N, E, W, S	
	CLASSROOM 10	O	N, E, W, S	
	CLASSROOM 11	O	N, E, W, S	
	CLASSROOM 12	O	N, E, W, S	
	ROOM 05/12A	O	N, E, W, S	
	POD 4	O	N, E, W, S	
	CLASSROOM 13	O	N, E, W, S	
	CLASSROOM 14	O	N, E, W, S	
	CLASSROOM 15	O	N, E, W, S	
	CLASSROOM 16	O	N, E, W, S	
	CLASSROOM 17	O	N, E, W, S	
	CLASSROOM 18	O	N, E, W, S	
	CLASSROOM 19	O	N, E, W, S	
	CLASSROOM 20	O	N, E, W, S	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S</b>
	ROOM 13/20A	O	N, E, W, S	
	POD 3	O	N, E, W, S	
	CORRIDOR 04	O	N, E, W, S	
	CORRIDOR 06	O	N, E, W, S	
ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVERED), 4", BLUE, VINYL-LIKE	RECEPTION	O	N, E, W, S	S
	CONFERENCE	O	N, E, W, S	
	SUPPLY 2	O	N, E, W, S	
	HI-TECH	O	N, E, W, S	
	RECEIVING	O	N, E, W, S	
	ROOM 01	O	N, E, W, S	
	ROOM 01 RESTROOM	O	N, E, W, S	
	ROOM 02	O	N, E, W, S	
	ROOM 02 RESTROOM	O	N, E, W, S	
	STORAGE 2	O	N, E, W, S	
	TEACHER STATION	O	N, E, W, S	
	ROOM 03	O	N, E, W, S	
	ROOM 03 RESTROOM	O	N, E, W, S	
	ROOM 04	O	N, E, W, S	
	ROOM 04 RESTROOM	O	N, E, W, S	
	ROOM 04A	O	N, E, W, S	
	ROOM 04B	O	N, E, W, S	
	VESTIBULE 1	O	N, E, W, S	
	ELECTRICAL 6	O	N, E, W, S	
	VESTIBULE 2	O	E, W, S	
	HEALTH A	O	N, E, W, S	
	HEALTH B	O	N, E, W, S	
	HEALTH RESTROOM	O	N, E, W, S	
	NURSE	O	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
*C.I. Waggoner Elementary School, KSD*  
*Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	TREATMENT	O	N, E, W, S	
	UNISEX RESTROOM	O	N, E, W, S	
	MAIL	O	N, E, W, S	
	ASSISTANT PRINCIPAL	O	N, E, W, S	
	A.P. CLOSET	O	N, E, W, S	
	PRINCIPAL	O	N, E, W, S	
	READING	O	N, E, W, S	
	LOUNGE	O	N, E, W, S	
	WORK ROOM 2	O	N, E, W, S	
	LIBRARY	O	N, E, W, S	
	WORK ROOM 1	O	N, E, W, S	
	AV	O	N, E, W, S	
	SERVER	O	N, E, W, S	
	COMPUTER 21	O	N, E, W, S	
	CLASSROOM 22	O	N, E, W, S	
	CLASSROOM 26	O	N, E, W, S	
	CLASSROOM 27	O	N, E, W, S	
	CLASSROOM 28	O	N, E, W, S	
	CLASSROOM 29	O	N, E, W, S	
	CLASSROOM 30	O	N, E, W, S	
	CLASSROOM 33	O	N, E, W, S	
	CLASSROOM 34	O	N, E, W, S	
	CLASSROOM 35	O	N, E, W, S	
	POD 2	O	N, E, W, S	
	PSYCHOLOGY	O	N, E, W, S	
	SPEECH	O	N, E, W, S	
	SPEECH OFFICE	O	N, E, W, S	
	ELECTRICAL 2	O	N, E, W, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S</b>
	CLASSROOM 36	O	N, E, W, S	
	CLASSROOM 37	O	N, E, W, S	
	CLASSROOM 38	O	N, E, W, S	
	ROOM 39A	O	N, E, W	
	ROOM 39B	O	E, W	
	ROOM 39C	O	E, W, S	
	CLASSROOM 40	O	N, E, W, S	
	CLASSROOM 41	O	N, E, W, S	
	CLASSROOM 42	O	N, E, W, S	
	POD 1	O	N, E, W, S	
	ELECTRICAL 3	O	N, E, W, S	
	ELECTRICAL 5	O	N, E, W, S	
	JANITOR	O	N, E, W, S	
	ART ROOM 23	O	N, E, W, S	
	MULTI-PURPOSE ROOM	O	N, E, W, S	
	KITCHEN	O	N, E, W, S	
	P.E. OFFICE	O	N, E, W, S	
	P.E. STORAGE	O	N, E, W, S	
	TABLE STORAGE	O	N, E, W, S	
	STORAGE 1	O	N, E, W, S	
	NORTH WING	O	N, E, W, S	
	SOUTH WING	O	N, E, W, S	
	MUSIC 1	O	E, W	
	MUSIC 2	O	E, W	
	MUSIC STORAGE	O	N, E, W, S	
	CLASSROOM 05	O	N, E, W, S	
	CLASSROOM 06	O	N, E, W, S	
	CLASSROOM 07	O	N, E, W, S	

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C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 08	O	N, E, W, S	
	CLASSROOM 09	O	N, E, W, S	
	CLASSROOM 10	O	N, E, W, S	
	CLASSROOM 11	O	N, E, W, S	
	CLASSROOM 12	O	N, E, W, S	
	ROOM 05/12A	O	N, E, W, S	
	POD 4	O	N, E, W, S	
	CLASSROOM 13	O	N, E, W, S	
	CLASSROOM 14	O	N, E, W, S	
	CLASSROOM 15	O	N, E, W, S	
	CLASSROOM 16	O	N, E, W, S	
	CLASSROOM 17	O	N, E, W, S	
	CLASSROOM 18	O	N, E, W, S	
	CLASSROOM 19	O	N, E, W, S	
	CLASSROOM 20	O	N, E, W, S	
	ROOM 13/20A	O	N, E, W, S	
	POD 3	O	N, E, W, S	
	CORRIDOR 04	O	N, E, W, S	
	CORRIDOR 06	O	N, E, W, S	
SEALANT (DOORS, WINDOWS, MILLWORK, FIXTURES), WHITE, PLIABLE	RECEPTION	O	N, E, W, S	S
	CONFERENCE	O	E, W, S	
	SUPPLY 2	O	N	
	HI-TECH	O	N	
	RECEIVING	O	W, S	
	ROOM 01	O	N, S	
	ROOM 01 RESTROOM	O	N, S	
	ROOM 02	O	N, S	
	ROOM 02 RESTROOM	O	N, S	

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
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JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	STORAGE 2	O	N, S	
	TEACHER STATION	O	N, S	
	ROOM 03	O	N, W, S	
	ROOM 03 RESTROOM	O	N, S	
	ROOM 04	O	N, E, S	
	ROOM 04 RESTROOM	O	N, S	
	ROOM 04A	O	N	
	ROOM 04B	O	N	
	VESTIBULE 1	O	E, W	
	GIRL'S RESTROOM 3	O	S	
	BOY'S RESTROOM 3	O	N	
	VESTIBULE 2	O	E, W, S	
	HEALTH A	O	W	
	HEALTH B	O	W	
	HEALTH RESTROOM	O	E, W	
	NURSE	O	E, S	
	TREATMENT	O	N, E, W	
	UNISEX RESTROOM	O	E, W	
	MAIL	O	N, E, S	
	ASSISTANT PRINCIPAL	O	N, E, S	
	A.P. CLOSET	O	W	
	PRINCIPAL	O	N, E, W	
	PRINCIPAL CLOSET	O	E	
	READING	O	E, S	
	WOMEN'S RESTROOM 1	O	S	
	MEN'S RESTROOM 1	O	N	
	LIBRARY	O	N, W	
	WORK ROOM 1	O	N	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	AV	O	N, S	
	SERVER	O	S	
	COMPUTER 21	O	N, S	
	CLASSROOM 22	O	N, S	
	CLASSROOM 26	O	E	
	CLASSROOM 27	O	N, W, S	
	CLASSROOM 28	O	N, E, S	
	CLASSROOM 29	O	N, E, W, S	
	CLASSROOM 30	O	N, E, W	
	CLASSROOM 33	O	N, E, S	
	CLASSROOM 34	O	N, W, S	
	CLASSROOM 35	O	E, S	
	POD 2	O	N, E, W, S	
	PSYCHOLOGY	O	S	
	SPEECH	O	N, E, W, S	
	SPEECH OFFICE	O	E, S	
	BOY'S RESTROOM 1	O	E, S	
	GIRL'S RESTROOM 1	O	N, E	
	CLASSROOM 36	O	N, E	
	CLASSROOM 37	O	N, E, S	
	CLASSROOM 38	O	N, W	
	ROOM 39A	O	N, E	
	ROOM 39A1	O	W	
	ROOM 39B	O	E	
	ROOM 39C	O	S	
	ROOM 39C RESTROOM	O	N	
	TEST	O	N	
	CLASSROOM 40	O	W, S	

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C.I. Waggoner Elementary School, KSD  
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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 41	O	N, E, S	
	CLASSROOM 42	O	E, S	
	POD 1	O	N, E, W, S	
	BOY'S RESTROOM 2	O	E	
	GIRL'S RESTROOM 2	O	E	
	ART ROOM 23	O	N, E, S	
	KITCHEN	O	N, W, S	
	P.E. OFFICE	O	E	
	P.E. STORAGE	O	W, S	
	ELECTRICAL 4	O	N	
	TABLE STORAGE	O	N, E, W, S	
	STORAGE 1	O	S	
	NORTH WING	O	W	
	SOUTH WING	O	W	
	MUSIC 1	O	N, E, W, S	
	MUSIC 2	O	N, E, W	
	MUSIC STORAGE	O	E, S	
	CLASSROOM 05	O	N, E, W	
	CLASSROOM 06	O	N, E, W, S	
	CLASSROOM 07	O	N, E, W	
	CLASSROOM 08	O	E, W, S	
	CLASSROOM 09	O	E, W, S	
	CLASSROOM 10	O	N, E, W	
	CLASSROOM 11	O	N, E, W, S	
	CLASSROOM 12	O	N, E, W	
	ROOM 05/12A	O	E, W	
	POD 4	O	N, E, W, S	
	CLASSROOM 13	O	N, E, W	

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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CLASSROOM 14	O	N, E, W, S	
	CLASSROOM 15	O	N, E, W	
	CLASSROOM 16	O	E, W, S	
	CLASSROOM 17	O	E, W, S	
	CLASSROOM 18	O	N, E, W	
	CLASSROOM 19	O	N, E, W, S	
	CLASSROOM 20	O	N, E, W	
	ROOM 13/20A	O	E, W	
	POD 3	O	N, E, W, S	
	CORRIDOR 01	O	N, E, W, S	
SINK ACOUSTICAL COATING, WHITE, ROUGH	CLASSROOM 26	O	S	S
	CLASSROOM 27	O	E	
	CLASSROOM 28	O	E	
	CLASSROOM 29	O	S	
	CLASSROOM 30	O	N	
	CLASSROOM 33	O	E	
	CLASSROOM 34	O	E	
	CLASSROOM 35	O	N	
	SPEECH	O	N	
	CLASSROOM 36	O	E	
	CLASSROOM 37	O	E, W	
	CLASSROOM 38	O	E	
	ROOM 39A	O	E	
	ROOM 39B	O	E	
	ROOM 39C	O	E	
	CLASSROOM 40	O	E	
	CLASSROOM 41	O	E, W	
	CLASSROOM 42	O	E	

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*Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
FIRE DOOR INSULATION, METAL/WOOD CLADDING	RECEPTION	O	E, W, S	S
	RECEIVING	O	S	
	ROOM 01	O	S	
	ROOM 02	O	S	
	ROOM 03	O	N	
	ROOM 04	O	N, S	
	ROOM 04A	O	N	
	VESTIBULE 1	O	E, W	
	GIRL'S RESTROOM 3	O	W	
	BOY'S RESTROOM 3	O	N, E	
	ELECTRICAL 6	O	W	
	VESTIBULE 2	O	E, W, S	
	TREATMENT	O	N, W	
	ASSISTANT PRINCIPAL	O	N	
	PRINCIPAL	O	N	
	READING	O	N, E, S	
	PATIO	O	N	
	LOUNGE	O	N, S	
	ELECTRICAL 1	O	S	
	WOMEN'S RESTROOM 1	O	S	
	MEN'S RESTROOM 1	O	N	
	LIBRARY	O	N, W	
	AV	O	N, S	
	SERVER	O	S	
	COMPUTER 21	O	N, S	
	CLASSROOM 22	O	N, S	
	CLASSROOM 26	O	N, W	
	CLASSROOM 27	O	N	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S N/S</b>
	CLASSROOM 28	O	N	
	CLASSROOM 29	O	N, E	
	CLASSROOM 30	O	E	
	CLASSROOM 33	O	S	
	CLASSROOM 34	O	S	
	CLASSROOM 35	O	W, S	
	PSYCHOLOGY	O	S	
	SPEECH	O	E	
	BOY'S RESTROOM 1	O	W, S	
	GIRL'S RESTROOM 1	O	N	
	ELECTRICAL 2	O	E	
	CLASSROOM 36	O	N	
	CLASSROOM 37	O	N	
	CLASSROOM 38	O	N	
	ROOM 39A	O	N	
	ROOM 39B	O	E	
	ROOM 39C	O	S	
	CLASSROOM 40	O	S	
	CLASSROOM 41	O	S	
	CLASSROOM 42	O	S	
	BOY'S RESTROOM 2	O	W, S	
	GIRL'S RESTROOM 2	O	E	
	ELECTRICAL 3	O	E	
	ELECTRICAL 5	O	W	
	JANITOR	O	W	
	ART ROOM 23	O	N, S	
	VESTIBULE 3	O	N, E, W, S	
	MULTI-PURPOSE ROOM	O	N, S	

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JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	KITCHEN	O	W, S	
	P.E. STORAGE	O	S	
	ELECTRICAL 4	O	N	
	TABLE STORAGE	O	S	
	NORTH WING	O	W	
	SOUTH WING	O	W	
	MUSIC 1	O	N, E, W, S	
	MAINTENANCE	O	N	
	MUSIC 2	O	N, S	
	MUSIC STORAGE	O	E, S	
	CLASSROOM 05	O	E	
	CLASSROOM 06	O	E	
	CLASSROOM 07	O	E	
	CLASSROOM 08	O	E	
	CLASSROOM 09	O	W	
	CLASSROOM 10	O	W	
	CLASSROOM 11	O	W	
	CLASSROOM 12	O	W	
	CLASSROOM 13	O	E	
	CLASSROOM 14	O	E	
	CLASSROOM 15	O	E	
	CLASSROOM 16	O	E	
	CLASSROOM 17	O	W	
	CLASSROOM 18	O	W	
	CLASSROOM 19	O	W	
	CLASSROOM 20	O	W	
	CORRIDOR 01	O	N, E, W, S	
	CORRIDOR 02	O	N, W, S	

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C.I. Waggoner Elementary School, KSD  
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<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	CORRIDOR 03	O	N, S	
	CORRIDOR 04	O	W, S	
	CORRIDOR 05	O	N, E, W	
	CORRIDOR 06	O	N, E, W	
SPRAY-APPLIED TEXTURE, WHITE, CHALKY	ROOM 01 RESTROOM	C, W	N, E, W, S	S
	ROOM 02 RESTROOM	C, W	N, E, W, S	
	ROOM 03 RESTROOM	C, W	N, E, W, S	
	ROOM 04 RESTROOM	C, W	N, E, W, S	
	GIRL'S RESTROOM 3	C, W	N, E, W, S	
	BOY'S RESTROOM 3	C, W	N, E, W, S	
	HEALTH RESTROOM	C, W	N, E, W, S	
	UNISEX RESTROOM	C, W	N, E, W, S	
	WOMEN'S RESTROOM 1	C, W	N, E, W, S	
	MEN'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 1	C, W	N, E, W, S	
	GIRL'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 2	C, W	N, E, W, S	
	GIRL'S RESTROOM 2	C, W	N, E, W, S	
	KITCHEN	W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	ROOM 01 RESTROOM	C, W	N, E, W, S	S
	ROOM 02 RESTROOM	C, W	N, E, W, S	
	ROOM 03 RESTROOM	C, W	N, E, W, S	
	ROOM 04 RESTROOM	C, W	N, E, W, S	
	GIRL'S RESTROOM 3	C, W	N, E, W, S	
	BOY'S RESTROOM 3	C, W	N, E, W, S	
	HEALTH RESTROOM	C, W	N, E, W, S	
	UNISEX RESTROOM	C, W	N, E, W, S	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	WOMEN'S RESTROOM 1	C, W	N, E, W, S	
	MEN'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 1	C, W	N, E, W, S	
	GIRL'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 2	C, W	N, E, W, S	
	GIRL'S RESTROOM 2	C, W	N, E, W, S	
	KITCHEN	W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	ROOM 01 RESTROOM	C, W	N, E, W, S	S
	ROOM 02 RESTROOM	C, W	N, E, W, S	
	ROOM 03 RESTROOM	C, W	N, E, W, S	
	ROOM 04 RESTROOM	C, W	N, E, W, S	
	GIRL'S RESTROOM 3	C, W	N, E, W, S	
	BOY'S RESTROOM 3	C, W	N, E, W, S	
	HEALTH RESTROOM	C, W	N, E, W, S	
	UNISEX RESTROOM	C, W	N, E, W, S	
	WOMEN'S RESTROOM 1	C, W	N, E, W, S	
	MEN'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 1	C, W	N, E, W, S	
	GIRL'S RESTROOM 1	C, W	N, E, W, S	
	BOY'S RESTROOM 2	C, W	N, E, W, S	
	GIRL'S RESTROOM 2	C, W	N, E, W, S	
	KITCHEN	W	N, E, W, S	
GLAZED WALL TILE, 4"X4", TAN, SMOOTH	ROOM 39C RESTROOM	W	N, E, W, S	S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH	ROOM 39C RESTROOM	W	N, E, W, S	S
CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	ROOM 39C RESTROOM	F	*	S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	ROOM 39C RESTROOM	F	*	S
SINK ACOUSTICAL COATING, GRAY, ROUGH	CONFERENCE	O	E	S

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Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S N/S</b>
	ROOM 01	O	S	
	ROOM 02	O	S	
	ROOM 03	O	N	
	ROOM 04	O	S	
	TREATMENT	O	E	
	LOUNGE	O	N	
	WORK ROOM 2	O	S	
	WORK ROOM 1	O	N	
	COMPUTER 21	O	W	
	CLASSROOM 22	O	E	
	JANITOR	O	E	
	ART ROOM 23	O	W	
	SOUTH WING	O	E	
	MUSIC 1	O	S	
	MUSIC 2	O	S	
	CLASSROOM 05	O	N	
	CLASSROOM 06	O	N	
	CLASSROOM 07	O	S	
	CLASSROOM 08	O	N	
	CLASSROOM 09	O	N	
	CLASSROOM 10	O	S	
	CLASSROOM 11	O	N	
	CLASSROOM 12	O	N	
	CLASSROOM 13	O	N	
	CLASSROOM 14	O	N	
	CLASSROOM 15	O	S	
	CLASSROOM 16	O	N	
	CLASSROOM 17	O	N	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
	CLASSROOM 18	O	S	
	CLASSROOM 19	O	N	
	CLASSROOM 20	O	N	
SPRAY-APPLIED TEXTURE, WHITE, CHALKY	READING	C, W	N, E, S	S
	CORRIDOR 01	C, W	N, E, W, S	
	CORRIDOR 02	C, W	N, E, W, S	
	CORRIDOR 03	C, W	N, E, W, S	
	CORRIDOR 05	C, W	N, E, W, S	
	CORRIDOR 06	C, W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	READING	C, W	N, E, S	S
	CORRIDOR 01	C, W	N, E, W, S	
	CORRIDOR 02	C, W	N, E, W, S	
	CORRIDOR 03	C, W	N, E, W, S	
	CORRIDOR 05	C, W	N, E, W, S	
	CORRIDOR 06	C, W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	READING	C, W	N, E, S	S
	CORRIDOR 01	C, W	N, E, W, S	
	CORRIDOR 02	C, W	N, E, W, S	
	CORRIDOR 03	C, W	N, E, W, S	
	CORRIDOR 05	C, W	N, E, W, S	
	CORRIDOR 06	C, W	N, E, W, S	
ACOUSTICAL CEILING PANEL, 2'X4', GRAY, PINHOLES AND FISSURES, WHITE	RECEPTION	C	*	S
	CONFERENCE	C	*	
	VESTIBULE 1	C	*	
	VESTIBULE 2	C	*	
	ASSISTANT PRINCIPAL	C	*	
	PRINCIPAL	C	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT C/W/F/O	COMPONENT LOCATION N/E/W/S	ACM N/S N/S
	READING	C	*	
	LIBRARY	C	*	
	WORK ROOM 1	C	*	
	VESTIBULE 3	C	*	
	POD 4	C	*	
	POD 3	C	*	
	CORRIDOR 01	C	*	
	CORRIDOR 02	C	*	
	CORRIDOR 03	C	*	
	CORRIDOR 04	C	*	
	CORRIDOR 05	C	*	
	CORRIDOR 06	C	*	
BRICK, 4"X16", RED, CEMENTITIOUS	VESTIBULE 1	W	S	S
	VESTIBULE 2	W	N	
	READING	W	N, E, W, S	
	LIBRARY	W	N, E, W, S	
	CORRIDOR 04	W	N, E, W	
	EXTERIOR	W	N, E, W, S	
MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH BRICK, 4"X16", RED, CEMENTITIOUS AND CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN AND CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH AND CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TEXTURED AND GLAZED WALL TILE, 8"X8", LIGHT BLUE, SMOOTH, BLUE AND WHITE SPOTS AND GLAZED WALL TILE, 8"X8", BLUE, SMOOTH AND GLAZED WALL TILE, 8"X8", TAN, SMOOTH, BLUE AND WHITE SPOTS AND GLASS BLOCK, 8"X8", CLEAR	VESTIBULE 1	W	S	S
	VESTIBULE 2	W	N	
	READING	W	N, E, W, S	
	LIBRARY	W	N, E, W, S	
	CORRIDOR 04	W	N, E, W	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	MULTI-PURPOSE ROOM	W	N, E, S	
	EXTERIOR	W	N, E, W, S	
	ROOF	W	N, E, W, S	
GLAZED WALL TILE (PILLARS), VARIOUS, BLUE, SMOOTH, MOSAIC PATTERN	READING	W	W	S
	LIBRARY	W	E, S	
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE (PILLARS), VARIOUS, BLUE, SMOOTH, MOSAIC PATTERN	READING	W	W	S
	LIBRARY	W	E, S	
CONCRETE (PILLARS), GRAY, CEMENTITIOUS	READING	W	N, E, W, S	S
	LIBRARY	W	N, E, W, S	
	AV	W	N	
TROWELED-ON TEXTURE, WHITE, CHALKY	RECEIVING	W	N, E, W, S	S
	ELECTRICAL 6	W	N, E, W, S	
	ELECTRICAL 1	W	N, E, W, S	
	ELECTRICAL 5	W	N, E, W, S	
	JANITOR	W	N, E, W, S	
	ELECTRICAL 3	W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	RECEIVING	W	N, E, W, S	S
	ELECTRICAL 6	W	N, E, W, S	
	ELECTRICAL 1	W	N, E, W, S	
	ELECTRICAL 5	W	N, E, W, S	
	JANITOR	W	N, E, W, S	
	ELECTRICAL 3	W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	RECEIVING	W	N, E, W, S	S
	ELECTRICAL 6	W	N, E, W, S	
	ELECTRICAL 1	W	N, E, W, S	
	ELECTRICAL 5	W	N, E, W, S	
	JANITOR	W	N, E, W, S	

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	ELECTRICAL 3	W	N, E, W, S	
GLAZED WALL TILE, 2"X2", LIGHT BLUE, SMOOTH	GIRL'S RESTROOM 3	W	N, E, W, S	S
	BOY'S RESTROOM 3	W	N, E, W, S	
	WOMEN'S RESTROOM 1	W	N, E, W, S	
	MEN'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 1	W	N, E, W, S	
	GIRL'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 2	W	N, E, W, S	
	GIRL'S RESTROOM 2	W	N, E, W, S	
GLAZED WALL TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH	GIRL'S RESTROOM 3	W	N, E, W, S	S
	BOY'S RESTROOM 3	W	N, E, W, S	
	WOMEN'S RESTROOM 1	W	N, E, W, S	
	MEN'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 1	W	N, E, W, S	
	GIRL'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 2	W	N, E, W, S	
	GIRL'S RESTROOM 2	W	N, E, W, S	
GLAZED WALL TILE, 2"X2", TAN, SMOOTH	GIRL'S RESTROOM 3	W	N, E, W, S	S
	BOY'S RESTROOM 3	W	N, E, W, S	
	WOMEN'S RESTROOM 1	W	N, E, W, S	
	MEN'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 1	W	N, E, W, S	
	GIRL'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 2	W	N, E, W, S	
	GIRL'S RESTROOM 2	W	N, E, W, S	
	GIRL'S RESTROOM 2	W	N, E, W, S	
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 2"X2", LIGHT BLUE, SMOOTH AND GLAZED WALL TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH AND GLAZED WALL TILE, 2"X2", TAN, SMOOTH	GIRL'S RESTROOM 3	W	N, E, W, S	S

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	BOY'S RESTROOM 3	W	N, E, W, S	
	WOMEN'S RESTROOM 1	W	N, E, W, S	
	MEN'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 1	W	N, E, W, S	
	GIRL'S RESTROOM 1	W	N, E, W, S	
	BOY'S RESTROOM 2	W	N, E, W, S	
	GIRL'S RESTROOM 2	W	N, E, W, S	
CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH	GIRL'S RESTROOM 3	F	*	S
	BOY'S RESTROOM 3	F	*	
	WOMEN'S RESTROOM 1	F	*	
	MEN'S RESTROOM 1	F	*	
	BOY'S RESTROOM 1	F	*	
	GIRL'S RESTROOM 1	F	*	
	BOY'S RESTROOM 2	F	*	
	GIRL'S RESTROOM 2	F	*	
CERAMIC MOSAIC TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH	GIRL'S RESTROOM 3	F	*	S
	BOY'S RESTROOM 3	F	*	
	WOMEN'S RESTROOM 1	F	*	
	MEN'S RESTROOM 1	F	*	
	BOY'S RESTROOM 1	F	*	
	GIRL'S RESTROOM 1	F	*	
	BOY'S RESTROOM 2	F	*	
	GIRL'S RESTROOM 2	F	*	
CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	GIRL'S RESTROOM 3	F	*	S
	BOY'S RESTROOM 3	F	*	
	WOMEN'S RESTROOM 1	F	*	
	MEN'S RESTROOM 1	F	*	
	BOY'S RESTROOM 1	F	*	

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MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	GIRL'S RESTROOM 1	F	*	
	BOY'S RESTROOM 2	F	*	
	GIRL'S RESTROOM 2	F	*	
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH AND CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	GIRL'S RESTROOM 3	F	*	S
	BOY'S RESTROOM 3	F	*	
	WOMEN'S RESTROOM 1	F	*	
	MEN'S RESTROOM 1	F	*	
	BOY'S RESTROOM 1	F	*	
	GIRL'S RESTROOM 1	F	*	
	BOY'S RESTROOM 2	F	*	
	GIRL'S RESTROOM 2	F	*	
CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN	MULTI-PURPOSE ROOM	W	N, E, S	S
	EXTERIOR	W	N, E, W, S	
	ROOF	W	N, E, W, S	
CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH	EXTERIOR	W	N, E, W, S	S
CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TEXTURED	EXTERIOR	W	N, E, W, S	S
GLAZED WALL TILE, 8"X8", LIGHT BLUE, SMOOTH, BLUE AND WHITE SPOTS	EXTERIOR	W	N, E, W, S	S
GLAZED WALL TILE, 8"X8", BLUE, SMOOTH	EXTERIOR	W	N, E, W, S	S
GLAZED WALL TILE, 8"X8", TAN, SMOOTH, BLUE AND WHITE SPOTS	EXTERIOR	W	N, E, W, S	S
SEALANT (DOORS, WINDOWS, WALLS), BROWN, PLIABLE	EXTERIOR	W	N, E, W, S	S
SEALANT (DOORS, WINDOWS, WALLS), GRAY, PLIABLE	EXTERIOR	W	N, E, W, S	S
SEALANT (DOORS, WINDOWS, WALLS), WHITE, PLIABLE	EXTERIOR	W	N, E, W, S	S
CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	RECEPTION	F	*	S
	CONFERENCE	F	*	
	SUPPLY 2	F	*	
	HI-TECH	F	*	

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	RECEIVING	F	*	
	ROOM 01	F	*	
	ROOM 01 RESTROOM	F	*	
	ROOM 02	F	*	
	ROOM 02 RESTROOM	F	*	
	STORAGE 2	F	*	
	TEACHER STATION	F	*	
	ROOM 03	F	*	
	ROOM 03 RESTROOM	F	*	
	ROOM 04	F	*	
	ROOM 04 RESTROOM	F	*	
	ROOM 04A	F	*	
	ROOM 04B	F	*	
	VESTIBULE 1	F	*	
	GIRL'S RESTROOM 3	F	*	
	BOY'S RESTROOM 3	F	*	
	ELECTRICAL 6	F	*	
	VESTIBULE 2	F	*	
	HEALTH A	F	*	
	HEALTH B	F	*	
	HEALTH RESTROOM	F	*	
	NURSE	F	*	
	TREATMENT	F	*	
	UNISEX RESTROOM	F	*	
	MAIL	F	*	
	ASSISTANT PRINCIPAL	F	*	
	A.P. CLOSET	F	*	
	PRINCIPAL	F	*	

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		C/W/F/O	N/E/W/S	N/S
	PRINCIPAL CLOSET	F	*	
	READING	F	*	
	PATIO	F	*	
	LOUNGE	F	*	
	SUPPLY 1	F	*	
	PHONE	F	*	
	ELECTRICAL 1	F	*	
	WORK ROOM 2	F	*	
	WOMEN'S RESTROOM 1	F	*	
	MEN'S RESTROOM 1	F	*	
	LIBRARY	F	*	
	WORK ROOM 1	F	*	
	AV	F	*	
	SERVER	F	*	
	COMPUTER 21	F	*	
	CLASSROOM 22	F	*	
	CLASSROOM 26	F	*	
	CLASSROOM 27	F	*	
	CLASSROOM 28	F	*	
	CLASSROOM 29	F	*	
	CLASSROOM 30	F	*	
	CLASSROOM 33	F	*	
	CLASSROOM 34	F	*	
	CLASSROOM 35	F	*	
	POD 2	F	*	
	PSYCHOLOGY	F	*	
	SPEECH	F	*	
	SPEECH OFFICE	F	*	

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	BOY'S RESTROOM 1	F	*	
	GIRL'S RESTROOM 1	F	*	
	ELECTRICAL 2	F	*	
	CLASSROOM 36	F	*	
	CLASSROOM 37	F	*	
	CLASSROOM 38	F	*	
	ROOM 39A	F	*	
	ROOM 39A1	F	*	
	ROOM 39B	F	*	
	ROOM 39C	F	*	
	ROOM 39C RESTROOM	F	*	
	TEST	F	*	
	CLASSROOM 40	F	*	
	CLASSROOM 41	F	*	
	CLASSROOM 42	F	*	
	POD 1	F	*	
	BOY'S RESTROOM 2	F	*	
	GIRL'S RESTROOM 2	F	*	
	ELECTRICAL 3	F	*	
	ELECTRICAL 5	F	*	
	JANITOR	F	*	
	ART ROOM 23	F	*	
	VESTIBULE 3	F	*	
	MULTI-PURPOSE ROOM	F	*	
	KITCHEN	F	*	
	P.E. OFFICE	F	*	
	P.E. STORAGE	F	*	
	ELECTRICAL 4	F	*	

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	TABLE STORAGE	F	*	
	STORAGE 1	F	*	
	KILN YARD	F	*	
	NORTH WING	F	*	
	STAGE	F	*	
	SOUTH WING	F	*	
	MUSIC 1	F	*	
	MAINTENANCE	F	*	
	MUSIC 2	F	*	
	MUSIC STORAGE	F	*	
	CLASSROOM 05	F	*	
	CLASSROOM 06	F	*	
	CLASSROOM 07	F	*	
	CLASSROOM 08	F	*	
	CLASSROOM 09	F	*	
	CLASSROOM 10	F	*	
	CLASSROOM 11	F	*	
	CLASSROOM 12	F	*	
	ROOM 05/12A	F	*	
	POD 4	F	*	
	CLASSROOM 13	F	*	
	CLASSROOM 14	F	*	
	CLASSROOM 15	F	*	
	CLASSROOM 16	F	*	
	CLASSROOM 17	F	*	
	CLASSROOM 18	F	*	
	CLASSROOM 19	F	*	
	CLASSROOM 20	F	*	

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	ROOM 13/20A	F	*	
	POD 3	F	*	
	CORRIDOR 01	F	*	
	CORRIDOR 02	F	*	
	CORRIDOR 03	F	*	
	CORRIDOR 04	F	*	
	CORRIDOR 05	F	*	
	CORRIDOR 06	F	*	
CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	EXTERIOR	F	*	S
STUCCO, GRAY, CEMENTITIOUS	EXTERIOR	C, W	N, E, W, S	S
	ROOF	O	N, E, W, S	
CONCRETE, GRAY, CEMENTITIOUS	ROOF	O	*	S
SPRAY-APPLIED FIREPROOFING, GRAY, TEXTURED, FIBROUS	ELECTRICAL 6	O	*	S
	ELECTRICAL 2	O	*	
	ELECTRICAL 3	O	*	
PIPE END SEALANT, WHITE, PLIABLE	ELECTRICAL 2	O	*	S
	ELECTRICAL 3	O	*	
FIBERGLASS REINFORCED PANEL, WHITE, TEXTURED	ELECTRICAL 6	W	W	N
	ELECTRICAL 2	W	E	
	ELECTRICAL 3	W	E	
ADHESIVE, BROWN, BRITTLE, ASSOCIATED WITH FIBERGLASS REINFORCED PANEL, WHITE, TEXTURED	ELECTRICAL 6	W	W	S
	ELECTRICAL 2	W	E	
	ELECTRICAL 3	W	E	
ACOUSTICAL CEILING PANEL, 2'X2', GRAY, PINHOLES AND FISSURES, WHITE	MULTI-PURPOSE ROOM	C	*	S
	NORTH WING	C	*	
	STAGE	C	*	
	SOUTH WING	C	*	

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		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
VINYL COMPOSITION TILE (STRIP), 2"X24", BLACK, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 2"X24", RED, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 2"X24", GREEN, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 2"X24", YELLOW, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 2"X24", BLUE, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 12"X12", ORANGE, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
VINYL COMPOSITION TILE (STRIP), 12"X12", BLUE, SMOOTH	MULTI-PURPOSE ROOM	F	*	S
CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	ELECTRICAL 4	W	N, E, W, S	S
	ROOF	O	N	
MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	ELECTRICAL 4	W	N, E, W, S	S
	ROOF	O	N	
WALLBASE (COVED), 4", BROWN, VINYL-LIKE	ELECTRICAL 4	O	N, E, W, S	S
	SOUTH WING	O	N, S	
ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVED), 4", BROWN, VINYL-LIKE	ELECTRICAL 4	O	N, E, W, S	S
	SOUTH WING	O	N, S	
VINYL COMPOSITION TILE, 12"X12", PINK, SMOOTH, WHITE MOTTLES	READING	F	*	S
	KITCHEN	F	*	
	P.E. OFFICE	F	*	
	STORAGE 1	F	*	
	SOUTH WING	F	*	
	MUSIC STORAGE	F	*	
	CORRIDOR 01	F	*	
MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", PINK, SMOOTH, WHITE MOTTLES	READING	F	*	S
	KITCHEN	F	*	
	P.E. OFFICE	F	*	
	STORAGE 1	F	*	
	SOUTH WING	F	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S</b>
	MUSIC STORAGE	F	*	
	CORRIDOR 01	F	*	
ACOUSTICAL CEILING PANEL, 2'X4', WHITE, CHALKY, VINYL COVER	KITCHEN	C	*	S
WALLBASE (L-SHAPED), 4", BLACK, VINYL-LIKE	STAGE	O	N, E, W, S	S
ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (L-SHAPED), 4", BLACK, VINYL-LIKE	STAGE	O	N, E, W, S	S
VINYL STAIR TREAD, 12"X60", BROWN, VINYL-LIKE, CIRCLE PATTERN	SOUTH WING	F	*	S
MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL STAIR TREAD, 12"X60", BROWN, VINYL-LIKE, CIRCLE PATTERN	SOUTH WING	F	*	S
TACKABLE WALL PANEL, YELLOW, FIBROUS GLASS, VINYL COVER	MUSIC 1	C	*	S
	MUSIC 2	C	*	
GLASS BLOCK, 8"X8" AND 8"X4", CLEAR	RECEPTION	W	N, W, S	N
	CONFERENCE	W	W, S	
	ROOM 01	W	S	
	ROOM 02	W	S	
	ROOM 03	W	N	
	ROOM 04	W	N	
	VESTIBULE 1	W	E	
	VESTIBULE 2	W	E	
	CLASSROOM 05	W	E	
	CLASSROOM 06	W	E	
	CLASSROOM 07	W	E	
	CLASSROOM 08	W	E	
	CLASSROOM 17	W	W	
	CLASSROOM 18	W	W	
	CLASSROOM 19	W	W	
	CLASSROOM 20	W	W	
	CORRIDOR 01	W	W	
	CORRIDOR 06	W	N	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
	EXTERIOR	W	N, E, W, S	
MORTAR, WHITE, CEMENTITIOUS, ASSOCIATED WITH GLASS BLOCK, 8"X8" AND 8"X4", CLEAR	RECEPTION	W	W, S	S
	CONFERENCE	W	W, S	
	ROOM 01	W	S	
	ROOM 02	W	S	
	ROOM 03	W	N	
	ROOM 04	W	N	
	VESTIBULE 1	W	E	
	VESTIBULE 2	W	E	
	CLASSROOM 05	W	E	
	CLASSROOM 06	W	E	
	CLASSROOM 07	W	E	
	CLASSROOM 08	W	E	
	CLASSROOM 17	W	W	
	CLASSROOM 18	W	W	
	CLASSROOM 19	W	W	
	CLASSROOM 20	W	W	
	CORRIDOR 01	W	W	
	CORRIDOR 06	W	N	
	EXTERIOR	W	N, E, W, S	
GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH	READING	W	N	S
GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH	READING	W	N	S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH AND GLAZED WALL TILE, VARIOUS SIZES, WHITE, SMOOTH	READING	W	N	S
GLAZED WALL TILE, 2"X2", TAN, TEXTURED	READING	W	N	S
GLAZED WALL TILE, 3"X3", TAN, TEXTURED	READING	W	N	S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 2"X2", TAN, TEXTURED AND GLAZED WALL TILE, 3"X3", TAN, TEXTURED	READING	W	N	S

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT C/W/F/O</b>	<b>COMPONENT LOCATION N/E/W/S</b>	<b>ACM N/S N/S</b>
CONCRETE, GRAY, CEMENTITIOUS, MULTI-COLORED FINISH	ROOM 04 RESTROOM	F	*	S
	HEALTH RESTROOM	F	*	S
SEALANT (WINDOWS), BLACK, TAR-LIKE	ROOM 02	O	N	S
	TEACHER STATION	O	N, S	
	ROOM 03	O	S	
	ASSISTANT PRINCIPAL	O	N	
	PRINCIPAL	O	N, W	
	EXTERIOR	O	N, W	
WALLPAPER	VESTIBULE 3	O	N, E, W, S	N
	CORRIDOR 01	O	N, E, W	
	CORRIDOR 02	O	N, W, S	
	CORRIDOR 03	O	N	
	CORRIDOR 05	O	N, W	
ADHESIVE, YELLOW, BRITTLE, ASSOCIATED WITH WALLPAPER	VESTIBULE 3	O	N, E, W, S	S
	CORRIDOR 01	O	N, E, W	
	CORRIDOR 02	O	N, W, S	
	CORRIDOR 03	O	N	
	CORRIDOR 05	O	N, W	
BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	ROOF	O	*	S
MASTIC (PENETRATIONS AND FLASHINGS), BLACK, TAR-LIKE, ASSOCIATED WITH BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	ROOF	O	*	S
SEALANT (FLASHINGS), WHITE, TAR-LIKE	ROOF	O	*	S
SEALANT (FLASHINGS), GRAY, PLIABLE	ROOF	O	*	S
SEALANT (FLASHINGS), BLACK, PLIABLE	ROOF	O	*	S
SEALANT (DUCT), GRAY, PLIABLE	ROOF	O	*	S

\* - Not Applicable

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Mechanical Building*

JOB NO. 08-126

**TABLE A  
BUILDING MATERIAL SYSTEMS**

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN	MECHANICAL YARD	W	N, E, W, S	S
	ELECTRICAL ROOM	W	N, E, S	
	MECHANICAL ROOM	W	E, W, S	
	EXTERIOR	W	N, E, W, S	
CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	MECHANICAL YARD	W	N, E, W, S	S
	ELECTRICAL ROOM	W	W	
	MECHANICAL ROOM	W	N	
	EXTERIOR	W	N, E, W, S	
MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN AND CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS AND CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH AND BRICK, 4"X16", RED, CEMENTITIOUS	MECHANICAL YARD	W	N, E, W, S	S
	ELECTRICAL ROOM	W	N, E, W, S	
	MECHANICAL ROOM	W	N, E, W, S	
	EXTERIOR	W	N, E, W, S	
CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	MECHANICAL YARD	F	*	S
	ELECTRICAL ROOM	F	*	
	MECHANICAL ROOM	F	*	
	CONTROL ROOM	F	*	
FIRE DOOR INSULATION, METAL/WOOD CLADDING	MECHANICAL YARD	O	W, S	S
	ELECTRICAL ROOM	O	N, S	
	MECHANICAL ROOM	O	N	
	EXTERIOR	O	N, W, S	
SEALANT (DOORS, WINDOWS), WHITE, PLIABLE	MECHANICAL ROOM	O	W, S	S
	CONTROL ROOM	O	N, E	
	EXTERIOR	O	N, S	
CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH	MECHANICAL YARD	W	N, E, W, S	S

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Mechanical Building*

JOB NO. 08-126

<b>MATERIAL DESCRIPTION</b>	<b>MATERIAL LOCATION</b>	<b>MATERIAL COMPONENT</b>	<b>COMPONENT LOCATION</b>	<b>ACM N/S</b>
		<b>C/W/F/O</b>	<b>N/E/W/S</b>	<b>N/S</b>
	EXTERIOR	W	N, E, W, S	
BRICK, 4"X16", RED, CEMENTITIOUS	MECHANICAL YARD	W	N, E, W, S	S
	EXTERIOR	W	N, E, W, S	
TROWELED-ON TEXTURE, WHITE, CHALKY	MECHANICAL ROOM	W	W, S	S
	CONTROL ROOM	C, W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	MECHANICAL ROOM	W	W, S	S
	CONTROL ROOM	C, W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	MECHANICAL ROOM	W	W, S	S
	CONTROL ROOM	C, W	N, E, W, S	
PIPE END SEALANT, GRAY, PLIABLE	MECHANICAL ROOM	O	*	S
BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	ROOF	O	*	S
MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	ROOF	O	*	S

\* - **Not Applicable**

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C. I. Waggoner Elementary School, KSD  
Restroom Building*

JOB NO. 08-126

**TABLE A  
BUILDING MATERIAL SYSTEMS**

<i>MATERIAL DESCRIPTION</i>	<i>MATERIAL LOCATION</i>	<i>MATERIAL COMPONENT</i>	<i>COMPONENT LOCATION</i>	<i>ACM N/S</i>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
SPRAY-APPLIED TEXTURE, WHITE, CHALKY	CUSTODIAN	W	N, E, W, S	S
	GIRL'S RESTROOM	C, W	N, E, W, S	
	BOY'S RESTROOM	C, W	N, E, W, S	
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	CUSTODIAN	W	N, E, W, S	S
	GIRL'S RESTROOM	C, W	N, E, W, S	
	BOY'S RESTROOM	C, W	N, E, W, S	
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	CUSTODIAN	W	N, E, W, S	S
	GIRL'S RESTROOM	C, W	N, E, W, S	
	BOY'S RESTROOM	C, W	N, E, W, S	
GLAZED WALL TILE, 4"X4", TAN, SMOOTH	GIRL'S RESTROOM	W	N, E, W, S	S
	BOY'S RESTROOM	W	N, E, W, S	
GLAZED WALL TILE (PATTERN), 4"X4", LIGHT BLUE, SMOOTH	GIRL'S RESTROOM	W	N, E, W, S	S
	BOY'S RESTROOM	W	N, E, W, S	
GLAZED WALL TILE (PATTERN), 4"X4", BLUE, SMOOTH	GIRL'S RESTROOM	W	N, E, W, S	S
	BOY'S RESTROOM	W	N, E, W, S	
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH AND GLAZED WALL TILE (PATTERN), 4"X4", LIGHT BLUE, SMOOTH AND GLAZED WALL TILE (PATTERN), 4"X4", BLUE, SMOOTH	GIRL'S RESTROOM	W	N, E, W, S	S
	BOY'S RESTROOM	W	N, E, W, S	
CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	GIRL'S RESTROOM	F	*	S
	BOY'S RESTROOM	F	*	
CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH	GIRL'S RESTROOM	F	*	S
	BOY'S RESTROOM	F	*	
CERAMIC MOSAIC TILE (PATTERN), 2"X2", BLUE, SMOOTH	GIRL'S RESTROOM	F	*	S
	BOY'S RESTROOM	F	*	

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C. I. Waggoner Elementary School, KSD  
Restroom Building*

JOB NO. 08-126

MATERIAL DESCRIPTION	MATERIAL LOCATION	MATERIAL COMPONENT	COMPONENT LOCATION	ACM N/S
		C/W/F/O	N/E/W/S	N/S
GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", BLUE, SMOOTH	GIRL'S RESTROOM	F	*	S
	BOY'S RESTROOM	F	*	
SEALANT (DOORS, MILLWORK, FIXTURES), WHITE, PLIABLE	CUSTODIAN	O	W	S
	GIRL'S RESTROOM	W	N, S	
	BOY'S RESTROOM	W	N, S	
FIRE DOOR INSULATION, METAL/WOOD CLADDING	CUSTODIAN	O	W	S
	GIRL'S RESTROOM	O	N	
	BOY'S RESTROOM	O	S	
	EXTERIOR	O	N, W, S	
TROWELED-ON TEXTURE, WHITE, CHALKY	CUSTODIAN	C	*	S
GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	CUSTODIAN	C	*	S
JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	CUSTODIAN	C	*	S
WALLBASE (COVERED), 4", BLUE, VINYL-LIKE	CUSTODIAN	O	N, E, W, S	S
ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVERED), 4", BLUE, VINYL-LIKE	CUSTODIAN	O	N, E, W, S	S
VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	CUSTODIAN	F	*	S
MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	CUSTODIAN	F	*	S
CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	EXTERIOR	W	N, E, W, S	S
MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	EXTERIOR	W	N, E, W, S	S
CONCRETE (GUTTERS), GRAY, CEMENTITIOUS	EXTERIOR	O	N	S
CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	CUSTODIAN	F	*	S
	GIRL'S RESTROOM	F	*	
	CHASE	F	*	
	BOY'S RESTROOM	F	*	
CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	EXTERIOR	F	*	S
BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	ROOF	O	*	S

JOB NAME: *Comprehensive AHERA Asbestos Inspection*  
*C. I. Waggoner Elementary School, KSD*  
*Restroom Building*

JOB NO. 08-126

<i>MATERIAL DESCRIPTION</i>	<i>MATERIAL LOCATION</i>	<i>MATERIAL COMPONENT</i>	<i>COMPONENT LOCATION</i>	<i>ACM N/S</i>
		<i>C/W/F/O</i>	<i>N/E/W/S</i>	<i>N/S</i>
MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	ROOF	O	*	S

\* - *Not Applicable*

END OF TABLE

## **2.4 AHERA Inspection Procedures and Protocols**

### **2.4.1 Inspection Procedures and Protocols**

The EPA's AHERA inspection procedures and sampling protocols as called-out in the AHERA Regulations (40 CFR Part 763) requires that all Asbestos-Containing Materials (ACM) utilized within the structure of a regulated "school" building which are called ACBM:

- be identified and located
- be classified as an assumed ACBM or,
- be sampled and analyzed to prove they are NOT ACBM
- be assessed for;
  - ◊ natural friability and,
  - ◊ physical condition and,
  - ◊ if damaged or thermal systems insulation;
    - \* be identified for an immediate response action or,
    - \* be identified for possible future disturbance and
    - \* have preventative measures to reduce potential damage identified.
- have all the forgoing activities conducted and recorded in such a manner as to be able to track;
  - ◊ date accomplished and,
  - ◊ identification and qualification of individuals conducting each activity.

### **2.4.2 FM GROUP INC Inspection SOP**

FM's inspection procedures and protocols have been developed into a logical step-by-step process designated to accomplish both EPA's AHERA and OSHA's mandates. During inspections, FM will always endeavor to identify all ACM in a structure, whether ACBM or not, so as to limit the possibilities of accidental exposure to contractors or employees during future maintenance or remodeling activities.

## **2.5 Visual Inspection**

A visual inspection of the four buildings was conducted to locate and identify Homogeneous Areas (HA) of suspect ACBM. A HA is defined as an area in which the suspect material appears to be uniform in texture, color, and wear and believed to have been applied during the same general time period. All materials excluding wood; glass; metal; fibrous glass, glass foam and rubber thermal insulation were considered suspect.

*A detailed description of HA's of suspect ACBM's is presented as Table B in Section 2.6.*

**2.6 Homogeneous Areas of Suspect Asbestos-Containing Building Materials**

**TABLE B**  
**HOMOGENEOUS AREAS OF SUSPECT CONTAINING BUILDING MATERIALS**

**APARTMENT BUILDING**  
**MAIN BUILDING**  
**MECHANICAL BUILDING**  
**RESTROOM BUILDING**

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Apartment Building*

JOB NO. 08-126

**TABLE B  
HOMOGENEOUS AREAS OF SUSPECT CONTAINING BUILDING MATERIALS**

<b>MATERIAL CODE</b>	<b>MATERIAL DESCRIPTION</b>	<b>CLSS MTHD</b>	<b>F/NF</b>	<b>MTL QUAN</b>	<b>UNITS</b>
S-SAT-01	SPRAY-APPLIED TEXTURE, WHITE, CHALKY	A	NF	3,500	SF
M-GWB-02	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	A	NF	3,500	SF
S-JTC-03	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	A	NF	350	SF
M-CPT-04	CARPET, BROWN, FIBROUS, MULTI-COLORED	A	NF	750	SF
M-MAS-05	MASTIC, YELLOW, TACKY, ASSOCIATED WITH CARPET, BROWN, FIBROUS, MULTI-COLORED	A	NF	750	SF
M-VSF-06	VINYL SHEET FLOORING, WHITE, SMOOTH, BLUE SPECKS, GRAY PAPER BACKING	A	NF	750	SF
M-MAS-07	MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL SHEET FLOORING, WHITE, SMOOTH, BLUE SPECKS, GRAY PAPER BACKING	A	NF	750	SF
M-QPT-08	QUARRY/PAVER TILE, 8"X8", WHITE, SMOOTH	A	NF	100	SF
M-GRT-09	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH QUARRY/PAVER TILE, 8"X8", WHITE, SMOOTH	A	NF	10	SF
M-GWT-10	GLAZED WALL TILE, 4"X4", TAN, SMOOTH	A	NF	200	SF
M-GRT-11	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH	A	NF	20	SF
M-SLT-12	SEALANT (DOORS, WINDOWS, MILLWORK, FIXTURES), WHITE, PLIABLE	A	NF	18	SF
M-CMU-13	CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	A	NF	2,000	SF
M-MRT-14	MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	A	NF	200	SF
M-CON-15	CONCRETE (COLUMNS), GRAY, CEMENTITIOUS	A	NF	100	SF
S-STU-16	STUCCO, GRAY, CEMENTITIOUS	A	NF	350	SF
M-SLT-17	SEALANT (WINDOWS), BLACK, PLIABLE	A	NF	4	SF
M-CON-18	CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	A	NF	1,500	SF
M-SLT-19	SEALANT (DUCT), GRAY, PLIABLE	A	NF	5	SF
M-BUR-20	BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	A	NF	1,200	SF
M-MAS-21	MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	A	NF	10	SF
M-SLT-22	SEALANT (FLASHINGS), GRAY, PLIABLE	A	NF	20	SF
M-CON-23	CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	A	NF	200	SF

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

**TABLE B  
HOMOGENEOUS AREAS OF SUSPECT CONTAINING BUILDING MATERIALS**

<b>MATERIAL CODE</b>	<b>MATERIAL DESCRIPTION</b>	<b>CLSS MTHD</b>	<b>F/NF</b>	<b>MTL QUAN</b>	<b>UNITS</b>
M-APL-01	ACOUSTICAL CEILING PANEL, 2'X4', GRAY, PINHOLES AND FISSURES, WHITE	S	F	50,000	SF
S-SAT-02	SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	60,000	SF
M-GWB-03	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	60,000	SF
S-JTC-04	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	S	NF	6,000	SF
M-TWP-05	TACKABLE WALL PANEL, BROWN, FIBROUS, VINYL-COVER	S	NF	12,000	SF
M-CPT-06	CARPET, GRAY, FIBROUS, MULTI-COLORED, SELF-STICK	S	NF	50,000	SF
M-VCT-08	VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	S	NF	22,000	SF
M-VCT-09	VINYL COMPOSITION TILE, 12"X12", LIGHT BLUE, SMOOTH, BLUE MOTTLES	S	NF	2,500	SF
M-MAS-10	MASTIC, BLACK, BRITTLE, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED AND VINYL COMPOSITION TILE, 12"X12", LIGHT BLUE, SMOOTH, BLUE MOTTLES AND VINYL COMPOSITION TILE (STRIP), 2"X24", BLACK, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", RED, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", GREEN, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", YELLOW, SMOOTH AND VINYL COMPOSITION TILE (STRIP), 2"X24", BLUE, SMOOTH AND VINYL COMPOSITION TILE, 12"X12", ORANGE, SMOOTH AND VINYL COMPOSITION TILE, 12"X12", BLUE, SMOOTH	S	NF	25,000	SF
M-SLT-11	SEALANT (DUCT), GRAY, PLIABLE	A	NF	100	SF
M-WAB-12	WALLBASE (COVERED), 4", BLUE, VINYL-LIKE	S	NF	2,000	SF
M-ADH-13	ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVERED), 4", BLUE, VINYL-LIKE	S	NF	2,000	SF
M-SLT-14	SEALANT (DOORS, WINDOWS, MILLWORK, FIXTURES), WHITE, PLIABLE	S	NF	200	SF
M-SAC-15	SINK ACOUSTICAL COATING, WHITE, ROUGH	S	NF	36	SF
M-FDI-16	FIRE DOOR INSULATION, METAL/WOOD CLADDING	A	NF	2,562	SF
S-SAT-17	SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	8,000	SF
M-GWB-18	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	8,000	SF
S-JTC-19	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	S	NF	800	SF
M-GWT-20	GLAZED WALL TILE, 4"X4", TAN, SMOOTH	A	NF	250	SF
M-GRT-21	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH	A	NF	25	SF
M-CMT-22	CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	A	NF	30	SF
M-GRT-23	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	A	NF	3	SF
M-SAC-24	SINK ACOUSTICAL COATING, GRAY, ROUGH	S	NF	70	SF
S-SAT-25	SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	10,000	SF
M-GWB-26	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	S	NF	10,000	SF

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

MATERIAL CODE	MATERIAL DESCRIPTION	CLSS MTHD	F/NF	MTL QUAN	UNITS
S-JTC-27	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	S	NF	1,000	SF
M-APL-28	ACOUSTICAL CEILING PANEL, 2'X4', GRAY, PINHOLES AND FISSURES, WHITE	S	F	13,500	SF
M-BRK-29	BRICK, 4"X16", RED, CEMENTITIOUS	S	NF	5,500	SF
M-MRT-30	MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH BRICK, 4"X16", RED, CEMENTITIOUS AND CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN AND CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH AND CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TEXTURED AND GLAZED WALL TILE, 8"X8", LIGHT BLUE, SMOOTH, BLUE AND WHITE SPOTS AND GLAZED WALL TILE, 8"X8", BLUE, SMOOTH AND GLAZED WALL TILE, 8"X8", TAN, SMOOTH, BLUE AND WHITE SPOTS AND GLASS BLOCK, 8"X8", CLEAR	S	NF	3,800	SF
M-GWT-31	GLAZED WALL TILE (PILLARS), VARIOUS, BLUE, SMOOTH, MOSAIC PATTERN	A	NF	400	SF
M-GRT-32	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE (PILLARS), VARIOUS, BLUE, SMOOTH, MOSAIC PATTERN	A	NF	40	SF
M-CON-33	CONCRETE (PILLARS), GRAY, CEMENTITIOUS	A	NF	500	SF
S-TOT-34	TROWELED-ON TEXTURE, WHITE, CHALKY	S	NF	2,500	SF
M-GWB-35	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	S	NF	2,500	SF
S-JTC-36	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	S	NF	250	SF
W-GWT-37	GLAZED WALL TILE, 2"X2", LIGHT BLUE, SMOOTH	A	NF	4,000	SF
M-GWT-38	GLAZED WALL TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH	A	NF	600	SF
M-GWT-39	GLAZED WALL TILE, 2"X2", TAN, SMOOTH	A	NF	600	SF
M-GRT-40	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 2"X2", LIGHT BLUE, SMOOTH AND GLAZED WALL TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH AND GLAZED WALL TILE, 2"X2", TAN, SMOOTH	A	NF	460	SF
M-CMT-41	CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH	A	NF	200	SF
M-CMT-42	CERAMIC MOSAIC TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH	A	NF	200	SF
M-CMT-43	CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	A	NF	2,000	SF
M-GRT-44	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", DARK BLUE, SMOOTH AND CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	A	NF	240	SF
M-CMU-45	CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN	S	NF	27,000	SF
M-CMU-46	CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH	A	NF	1,500	SF
M-CMU-47	CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TEXTURED	S	NF	3,500	SF
M-GWT-48	GLAZED WALL TILE, 8"X8", LIGHT BLUE, SMOOTH, BLUE AND WHITE SPOTS	A	NF	400	SF
M-GWT-49	GLAZED WALL TILE, 8"X8", BLUE, SMOOTH	A	NF	400	SF
M-GWT-50	GLAZED WALL TILE, 8"X8", TAN, SMOOTH, BLUE AND WHITE SPOTS	A	NF	400	SF
M-SLT-51	SEALANT (DOORS, WINDOWS, WALLS), BROWN, PLIABLE	S	NF	30	SF
M-SLT-52	SEALANT (DOORS, WINDOWS, WALLS), GRAY, PLIABLE	S	NF	30	SF

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

MATERIAL CODE	MATERIAL DESCRIPTION	CLSS MTHD	F/NF	MTL QUAN	UNITS
M·SLT·53	SEALANT (DOORS, WINDOWS, WALLS), WHITE, PLIABLE	S	NF	85	SF
M·CON·54	CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	S	NF	80,000	SF
M·CON·55	CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	S	NF	16,000	SF
S·STU·56	STUCCO, GRAY, CEMENTITIOUS	S	NF	3,250	SF
S·SAF·58	SPRAY-APPLIED FIREPROOFING, GRAY, TEXTURED, FIBROUS	S	F	1,000	SF
M·PES·59	PIPE END SEALANT, WHITE, PLIABLE	A	NF	10	SF
M·ADH·60	ADHESIVE, BROWN, BRITTLE, ASSOCIATED WITH FIBERGLASS REINFORCED PANEL, WHITE, TEXTURED	A	NF	30	SF
M·APL·61	ACOUSTICAL CEILING PANEL, 2'X2', GRAY, PINHOLES AND FISSURES, WHITE	S	F	5,000	SF
M·VCT·62	VINYL COMPOSITION TILE (STRIP), 2"X24", BLACK, SMOOTH	A	NF	5	SF
M·VCT·63	VINYL COMPOSITION TILE (STRIP), 2"X24", RED, SMOOTH	A	NF	5	SF
M·VCT·64	VINYL COMPOSITION TILE (STRIP), 2"X24", GREEN, SMOOTH	A	NF	5	SF
M·VCT·65	VINYL COMPOSITION TILE (STRIP), 2"X24", YELLOW, SMOOTH	A	NF	5	SF
M·VCT·66	VINYL COMPOSITION TILE (STRIP), 2"X24", BLUE, SMOOTH	A	NF	5	SF
M·VCT·67	VINYL COMPOSITION TILE (STRIP), 12"X12", ORANGE, SMOOTH	A	NF	20	SF
M·VCT·68	VINYL COMPOSITION TILE (STRIP), 12"X12", BLUE, SMOOTH	A	NF	20	SF
M·CMU·69	CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	A	NF	800	SF
M·MRT·70	MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	A	NF	80	SF
M·WAB·71	WALLBASE (COVED), 4", BROWN, VINYL-LIKE	S	NF	10	SF
M·ADH·72	ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVED), 4", BROWN, VINYL-LIKE	S	NF	10	SF
M·VCT·73	VINYL COMPOSITION TILE, 12"X12", PINK, SMOOTH, WHITE MOTTLES	S	NF	1,000	SF
M·MAS·74	MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", PINK, SMOOTH, WHITE MOTTLES	S	NF	1,000	SF
M·APL·75	ACOUSTICAL CEILING PANEL, 2'X4', WHITE, CHALKY, VINYL COVER	S	NF	500	SF
M·WAB·76	WALLBASE (L-SHAPED), 4", BLACK, VINYL-LIKE	S	NF	40	SF
M·ADH·77	ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (L-SHAPED), 4", BLACK, VINYL-LIKE	S	NF	40	SF
M·VST·78	VINYL STAIR TREAD, 12"X60", BROWN, VINYL-LIKE, CIRCLE PATTERN	A	NF	30	SF
M·MAS·79	MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL STAIR TREAD, 12"X60", BROWN, VINYL-LIKE, CIRCLE PATTERN	A	NF	30	SF
M·TWP·80	TACKABLE WALL PANEL, YELLOW, FIBROUS GLASS, VINYL COVER	S	NF	1,500	SF
M·MRT·81	MORTAR, WHITE, CEMENTITIOUS, ASSOCIATED WITH GLASS BLOCK, 8"X8" AND 8"X4", CLEAR	S	NF	160	SF
M·GWT·82	GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH	A	NF	150	SF
M·GWT·83	GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH	A	NF	10	SF
M·GRT·84	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE (PATTERN), VARIOUS SIZES, WHITE, SMOOTH AND GLAZED WALL TILE, VARIOUS SIZES, WHITE, SMOOTH	A	NF	16	SF

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Main Building*

JOB NO. 08-126

<b>MATERIAL CODE</b>	<b>MATERIAL DESCRIPTION</b>	<b>CLSS MTHD</b>	<b>F/NF</b>	<b>MTL QUAN</b>	<b>UNITS</b>
M-GWT-85	GLAZED WALL TILE, 2"X2", TAN, TEXTURED	A	NF	2	SF
M-GWT-86	GLAZED WALL TILE, 3"X3", TAN, TEXTURED	A	NF	10	SF
M-GRT-87	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 2"X2", TAN, TEXTURED AND GLAZED WALL TILE, 3"X3", TAN, TEXTURED	A	NF	1	SF
M-CON-88	CONCRETE, GRAY, CEMENTITIOUS, MULTI-COLORED FINISH	S	NF	30	SF
M-SLT-90	SEALANT (WINDOWS), BLACK, TAR-LIKE	S	NF	10	SF
M-ADH-91	ADHESIVE, YELLOW, BRITTLE, ASSOCIATED WITH WALLPAPER	S	NF	10,000	SF
M-BUR-92	BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	A	NF	60,000	SF
M-MAS-93	MASTIC (PENETRATIONS AND FLASHINGS), BLACK, TAR-LIKE, ASSOCIATED WITH BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	A	NF	2,000	SF
M-SLT-94	SEALANT (FLASHINGS), WHITE, TAR-LIKE	A	NF	20	SF
M-SLT-95	SEALANT (FLASHINGS), GRAY, PLIABLE	A	NF	20	SF
M-SLT-96	SEALANT (FLASHINGS), BLACK, PLIABLE	A	NF	20	SF
M-SLT-97	SEALANT (DUCT), GRAY, PLIABLE	A	NF	10	SF

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Mechanical Building*

JOB NO. 08-126

**TABLE B  
HOMOGENEOUS AREAS OF SUSPECT CONTAINING BUILDING MATERIALS**

<b>MATERIAL CODE</b>	<b>MATERIAL DESCRIPTION</b>	<b>CLSS MTHD</b>	<b>F/NF</b>	<b>MTL QUAN</b>	<b>UNITS</b>
M-CMU-01	CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN	A	NF	3,500	SF
M-CMU-02	CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	A	NF	1,200	SF
M-CMU-02	CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS	A	NF	1,200	SF
M-MRT-03	MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS, TAN AND CONCRETE MASONRY UNIT, 8"X16", GRAY, CEMENTITIOUS AND CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH AND BRICK, 4"X16", RED, CEMENTITIOUS	A	NF	550	SF
M-CON-04	CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	A	NF	5,000	SF
M-FDI-05	FIRE DOOR INSULATION, METAL/WOOD CLADDING	A	NF	126	SF
M-SLT-06	SEALANT (DOORS, WINDOWS), WHITE, PLIABLE	A	NF	6	SF
M-CMU-07	CONCRETE MASONRY UNIT, 4"X16", DARK GRAY, CEMENTITIOUS, SMOOTH	A	NF	100	SF
M-BRK-08	BRICK, 4"X16", RED, CEMENTITIOUS	A	NF	500	SF
S-TOT-09	TROWELED-ON TEXTURE, WHITE, CHALKY	A	NF	300	SF
M-GWB-10	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	A	NF	300	SF
S-JTC-11	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	A	NF	30	SF
M-PES-12	PIPE END SEALANT, GRAY, PLIABLE	A	NF	50	SF
M-BUR-13	BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	A	NF	3,000	SF
M-MAS-14	MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	A	NF	25	SF

END OF TABLE

JOB NAME: *Comprehensive AHERA Asbestos Inspection  
C.I. Waggoner Elementary School, KSD  
Restroom Building*

JOB NO. 08-126

**TABLE B  
HOMOGENEOUS AREAS OF SUSPECT CONTAINING BUILDING MATERIALS**

<b>MATERIAL CODE</b>	<b>MATERIAL DESCRIPTION</b>	<b>CLSS MTHD</b>	<b>F/NF</b>	<b>MTL QUAN</b>	<b>UNITS</b>
S-SAT-01	SPRAY-APPLIED TEXTURE, WHITE, CHALKY	A	NF	2,500	SF
M-GWB-02	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH SPRAY-APPLIED TEXTURE, WHITE, CHALKY	A	NF	2,500	SF
S-JTC-03	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	A	NF	250	SF
M-GWT-04	GLAZED WALL TILE, 4"X4", TAN, SMOOTH	A	NF	1,500	SF
M-GWT-05	GLAZED WALL TILE (PATTERN), 4"X4", LIGHT BLUE, SMOOTH	A	NF	200	SF
M-GWT-06	GLAZED WALL TILE (PATTERN), 4"X4", BLUE, SMOOTH	A	NF	200	SF
M-GRT-07	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH GLAZED WALL TILE, 4"X4", TAN, SMOOTH AND GLAZED WALL TILE (PATTERN), 4"X4", LIGHT BLUE, SMOOTH AND GLAZED WALL TILE (PATTERN), 4"X4", BLUE, SMOOTH	A	NF	190	SF
M-CMT-08	CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH	A	NF	900	SF
M-CMT-09	CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH	A	NF	50	SF
M-CMT-10	CERAMIC MOSAIC TILE (PATTERN), 2"X2", BLUE, SMOOTH	A	NF	50	SF
M-GRT-11	GROUT, GRAY, CEMENTITIOUS, ASSOCIATED WITH CERAMIC MOSAIC TILE, 2"X2", TAN, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", LIGHT BLUE, SMOOTH AND CERAMIC MOSAIC TILE (PATTERN), 2"X2", BLUE, SMOOTH	A	NF	100	SF
M-SLT-12	SEALANT (DOORS, MILLWORK, FIXTURES), WHITE, PLIABLE	A	NF	17	SF
M-FDI-13	FIRE DOOR INSULATION, METAL/WOOD CLADDING	A	NF	63	SF
S-TOT-14	TROWELED-ON TEXTURE, WHITE, CHALKY	A	NF	100	SF
M-GWB-15	GYPSUM WALLBOARD, WHITE, CHALKY, ASSOCIATED WITH TROWELED-ON TEXTURE, WHITE, CHALKY	A	NF	100	SF
S-JTC-16	JOINT COMPOUND, WHITE, CHALKY, ASSOCIATED WITH GYPSUM WALLBOARD, WHITE, CHALKY	A	NF	10	SF
M-WAB-17	WALLBASE (COVED), 4", BLUE, VINYL-LIKE	A	NF	15	SF
M-ADH-18	ADHESIVE, CREAM, PLIABLE, ASSOCIATED WITH WALLBASE (COVED), 4", BLUE, VINYL-LIKE	A	NF	15	SF
M-VCT-19	VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	A	NF	100	SF
M-MAS-20	MASTIC, YELLOW, TACKY, ASSOCIATED WITH VINYL COMPOSITION TILE, 12"X12", TAN, SMOOTH, MULTI-COLORED	A	NF	100	SF
M-CMU-21	CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	A	NF	1,600	SF
M-MRT-22	MORTAR, GRAY, CEMENTITIOUS, ASSOCIATED WITH CONCRETE MASONRY UNIT, 4"X16", GRAY, CEMENTITIOUS	A	NF	160	SF
M-CON-23	CONCRETE (GUTTERS), GRAY, CEMENTITIOUS	A	NF	4	SF
M-CON-24	CONCRETE (FOUNDATION), GRAY, CEMENTITIOUS	A	NF	1,100	SF
M-CON-25	CONCRETE (ENTRIES), GRAY, CEMENTITIOUS	A	NF	650	SF
M-BUR-26	BUILT-UP ROOFING, BLACK, ASPHALTIC, GRAY MINERAL CAP	A	NF	1,100	SF
M-MAS-27	MASTIC (PENETRATIONS AND FLASHINGS), BLACK, BRITTLE, SILVER PAINT	A	NF	10	SF

END OF TABLE

## 2.7 Physical Assessments

A physical assessment of each identified HA of suspect ACBM was conducted to determine what, if any, damage the area has sustained and to determine whether the material should be classified as either friable or non-friable.

The EPA defines a friable material to be one which, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Based on this definition of friability, FM ascertained if a material was friable by physically touching each material surface.

At the time of this inspection, **FOUR** friable suspect ACBM (acoustical ceiling panels and spray-applied fireproofing) were observed. Since **NONE** of these materials were analytically identified or assumed to contain asbestos, **NO** formal assessments are included in this report.

## 2.8 Sample Collection

Convenience sampling was performed on select identified suspect ACBM, except for the spray-applied fireproofing, which was random sampled. Destructive sampling activities to access materials within ceiling, floor or wall systems were not utilized. Inspection personnel performing sampling activities utilized proper personnel protection. Additionally, inspection procedures included the use of engineering controls to minimize the release of airborne fibers during sample collection.

Based on FM's sampling strategy, the following number of bulk-material samples was collected from observed suspect ACBM.

<b>Building</b>	<b>Suspect ACBM</b>	<b>Samples Collected</b>
Apartment	23 (23 Assumed)	0
Main	95 (47 Assumed)	144
Mechanical	14 (14 Assumed)	0
Restroom	27 (27 Assumed)	0
<b>TOTAL</b>	<b>159</b>	<b>144</b>

*Suspect ACM Designation and Sample Record Forms are presented in Appendix A.*

## 2.9 Bulk-Material Sample Analysis

Upon completion of the on-site portion of the work, bulk-material samples accompanied by a Chain-of-Custody form were delivered to FAS for analysis. Samples were analyzed using PLM coupled with dispersion staining as detailed in the EPA's "Interim Method for the Determination of Asbestos Material Insulation Samples" (EPA-66/M4-82-020, December 1982).

PLM is the EPA recommended method for bulk sample analysis and utilizes the unique optical and crystallographic properties of the various constituents of the sample for material identification purposes. These properties, refractive indices, birefringence, sign of elongation, and extinction angle, are characteristically unique to each asbestos form and were used to identify asbestos types present in the samples. Under existing EPA guidelines, the identification of asbestos-form minerals in a single bulk-material sample is sufficient to classify that material as an ACM. On the other hand, a *minimum* of three samples must be identified as not containing asbestos-form minerals to classify that material as non-ACM. All samples of a specific suspect ACM were analyzed until the first sample containing an asbestos-form mineral was found.

*Bulk-Material Sample Documentation is presented in Appendix C. These forms identify the samples analytically tested by the laboratory. These laboratory records denote layer identification and material composition by sample percentage.*

**END OF REPORT**

## **APPENDIX A**

### **Suspect Asbestos-Containing Material Designation and Sample Record Forms**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-SAT-01 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Spray Applied Texture Visible  Covered  Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 3500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: *DK* Date: 04/30/08 Signature: *MR* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

FM GROUP/forms/SuspACIMDesigRecord.ormf

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.6WB.02 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Gypsum Wallboard Visible Covered SAT Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 3500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with S-SAT-01

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-3TC-03 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Joint Compound Visible  Covered  SAT Size: N/A

Matrix/Primary Color: White Texture/Pattern: Charly Cover/Secondary Color: N/A  
 Quantity of Material: 350 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-6WB-02

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-8288 fax

**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-CPT-04     Visible     Covered     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Carpet    Size: N/A

**Matrix/Primary Color:** Brown    **Texture/Pattern:** Fibrous    **Cover/Secondary Color:** Multi-Colored  
**Quantity of Material:** 750     LF / EA     Drawing     Field Measure     Sampled     Assumed  
**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other

**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** \_\_\_\_\_

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-MAS-05     Visible     Covered    CPT    **Damaged:**  Yes     No     Friable     Non-Friable  
**General Description:** Mastic    **Size:** N/A

**Matrix/Primary Color:** Yellow    **Texture/Pattern:** Tacky    **Cover/Secondary Color:** N/A  
**Quantity of Material:** 750     SF / LF / EA    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** Associated with M-CPT-04

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** DK    **Date:** 04/30/08    **Signature:** [Signature]    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VS-F-06 Damaged:  Yes  No  Friable  Non-Friable  
 Visible Covered

General Description: Vinyl Sheet Flooring Size: N/A

Matrix/Primary Color: White Texture/Pattern: Smooth Cover/Secondary Color: Blue Specks

Quantity of Material: 750 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Grey Paper Backing

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-MAS-07     Visible     Damaged:  Yes     No     Friable     Non-Friable  
 Covered    USF    Size: N/A

**General Description:** Mastic    **Texture/Pattern:** Tacky    **Cover/Secondary Color:** N/A  
**Matrix/Primary Color:** Yellow    **Estimated By:**  Drawing     Field Measure  
**Quantity of Material:** 750     LF / EA     Sampling     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other

**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** Associated with M-USF-06

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *DK*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-08PT-08 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Acoust/Paver Tile Size: 8" X 8"

Matrix/Primary Color: White Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  
 Texture/Pattern: Smooth

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GR-09 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Grout Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-OPT-08

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: CR Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-G-T-10     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Glazed Wall Tile    **Size:** 4" x 4"

**Matrix/Primary Color:** Tan    **Texture/Pattern:** Smooth    **Cover/Secondary Color:** N/A  
**Quantity of Material:** 200    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other

**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** \_\_\_\_\_

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GRT-11 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GROUT Visible  Covered  Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Generations Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-GWT-10

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SCT-12 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Section (doors, windows, millwork, fixtures) Size: N/A

Matrix/Primary Color: White Texture/Pattern: Plaid Cover/Secondary Color: N/A  
 Quantity of Material: 18 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-13 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete Masonry Unit Size: 4" X 16"  
 Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 2000 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-MRT-14 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Mortar Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-CMU-13

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-15 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (columns) Visible  Covered  Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15874 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-STU-16 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Shuco Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 350 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-SLT-17     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Sealant (windows)     Covered     Drawing     Field Measure  
**Matrix/Primary Color:** Black     SE / LF / EA     Drawing     Field Measure     Sampled     Assumed  
**Quantity of Material:** 4     Drawing     Field Measure     Sampled     Assumed  
**Texture/Pattern:** Pliable     Drawing     Field Measure     Sampled     Assumed  
**Cover/Secondary Color:** N/A     Drawing     Field Measure     Sampled     Assumed  
**Size:** N/A

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:**

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:**    **Date:** 04/30/08    **Signature:**    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL  
 DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-18 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (FOUNDATION) Visible  Covered  Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 1500 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

FM GROUP/forms/SuspACIMDesigRecord.0mf

Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Apartment Building    Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: M-SCT-19    Damaged:  Yes     No    Friable  Non-Friable   
 General Description: Sealant (Duct)    Visible  Covered     Size: N/A

Matrix/Primary Color: Gray    Texture/Pattern: Pliable    Cover/Secondary Color: N/A  
 Quantity of Material: 5    Estimated By:  Drawing     Field Measure     Sampled     Assumed

Homogeneous Material Location:  Ceiling     Floor     Wall     Other  
 Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson    Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10790    State License: EPA  
 Signature: *[Signature]*    Date: 04/30/08    Signature: *[Signature]*    Date: 4/30/08

Asbestos-Containing Material:  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-BUR-20 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Built-up Roofing Visible  Covered  Size: N/A

Matrix/Primary Color: Black Texture/Pattern: Asphaltic Cover/Secondary Color: Gray Mosaic Cap  
 Quantity of Material: 1200 SF / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Apartment Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-MAS-21     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Mastic (Penetrations and Flashing)     Covered    **Size:** N/A

**Matrix/Primary Color:** Black    **Texture/Pattern:** Brattle    **Cover/Secondary Color:** Silver Paint  
**Quantity of Material:** 10     SF / LF / EA    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** \_\_\_\_\_

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SCT-22 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Sealant (FLASHINGS) Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Pliable Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Apartment Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-23 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (Entries) Size: N/A

Matrix/Primary Color: Grey Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-APL-01 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Acoustical Ceiling Panel Size: 2'x4'

Matrix/Primary Color: GRAY Texture/Pattern: PINHOLES AND FISSURES Cover/Secondary Color: WHITE  
 Quantity of Material: 50,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		SE Corner	W 2'	N 2'	10'	F / W / C / O
B		SE Corner	W 5'	N 2'	10'	F / W / C / O
C		SE Corner	W 10'	N 2'	10'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

16974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-SAT-02 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SPRAY-APPLIED TEXTURE Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 60,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		NW Corner	E 4'	S 8'	4'	F/W/C/O
B		NE Corner	W 8'	S 0'	10'	F/W/C/O
C		NE Corner	W 0'	S 15'	10'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_  
 Inspector: Dane Thompson Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWB-03 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GYPSUM WALLBOARD Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 60,000 (SF) / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		NW Corner	E 4'	S 8'	4'	F (W) / C / O
B		NE Corner	W 8'	S 0'	10'	F (W) / C / O
C		NE Corner	W 0'	S 15'	10'	F (W) / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH 5-SAT-02

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: SJTC-04 Damaged:  Yes  No Friable  Non-Friable   
 General Description: JOINT COMPOUND Visible  Covered  Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 6000 Estimated By:  Drawing  Field Measure   Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		NW Corner	E 4'	S 8'	4'	F <u>W</u> / C / O
B		NE Corner	W 8'	S 0'	10'	F <u>W</u> / C / O
C		NE corner	W 0'	S 15'	10'	F <u>W</u> / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.G.W.B.03

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15874 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

FM GROUP/forms/SuspACMDesignRecord1.mtf

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.TWP.05 Damaged:  Yes  No Friable  Non-Friable   
 General Description: TACKABLE WALL PANEL Size: N/A

Matrix/Primary Color: BROWN Cover/Secondary Color: VINYL-COATED  
 Quantity of Material: 12,000 Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	12	SW Corner	E 4'	N 0'	3"	F/W/C/O
B	40	SW Corner	E 4'	N 0'	3"	F/W/C/O
C	39A	SE Corner	W 0'	N 4'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.CPT-06 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CARPET Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: FIBROUS Cover/Secondary Color: MULTICOLORED  
 Quantity of Material: 50,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR 1	SW Corner	E 0'	N 4'	0'	F/W/I/C/O
B	CORRIDOR 1	NE Corner	W 0'	S 4'	0'	F/W/I/C/O
C	CORRIDOR 6	NW Corner	E 0'	S 4'	0'	F/W/I/C/O
D		Corner				F/W/I/C/O
E		Corner				F/W/I/C/O
F		Corner				F/W/I/C/O
G		Corner				F/W/I/C/O

Comments: SELF-STICK

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: GR Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-08 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: VINYL COMPOSITION TILE Size: 12" x 12"

Matrix/Primary Color: TAN Texture/Pattern: SMOOTH Cover/Secondary Color: MULTICOLORED  
 Quantity of Material: 22,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		NW Corner	E 0'	S 4'	0'	F/W/I/C/O
B		NW Corner	E 4'	S 0'	0'	F/W/I/C/O
C		SE Corner	W 4'	N 0'	0'	F/W/I/C/O
D		Corner				F/W/I/C/O
E		Corner				F/W/I/C/O
F		Corner				F/W/I/C/O
G		Corner				F/W/I/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VET-09 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE Size: 12" X 12"

Matrix/Primary Color: LIGHT BLUE Cover/Secondary Color: BLUE MOTTLES  
 Quantity of Material: 2500 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Texture/Pattern: SMOOTH

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	12	NW Corner	E 0'	S 4'	0'	F/W/I/C/O
B	03	NW Corner	E 4'	S 0'	0'	F/W/I/C/O
C	40	SE Corner	W 4'	N 0'	0'	F/W/I/C/O
D		Corner				F/W/I/C/O
E		Corner				F/W/I/C/O
F		Corner				F/W/I/C/O
G		Corner				F/W/I/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.MAS.10 Damaged:  Yes  No Friable  Non-Friable   
 General Description: MASTIC Size: N/A

Matrix/Primary Color: BLACK Texture/Pattern: BRITTLE Cover/Secondary Color: N/A  
 Quantity of Material: 25000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
12						
A		NW Corner	E 0'	S 4'	0'	F/W/C/O
B		NW Corner	E 4'	S 0'	0'	F/W/C/O
C		SE Corner	W 4'	N 0'	0'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH M.VCT.08, M.VCT.09, M.VCT.02, M.VCT.03, M.VCT.04, M.VCT.05, M.VCT.06, M.VCT.07, M.VCT.08

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SCT-11 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANT (DUCT) Size: N/A  
 Matrix/Primary Color: GRAY Texture/Pattern: FRIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Signature: *[Signature]* Date: 04/30/08 Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-WAB-12 Damaged:  Yes  No Friable  Non-Friable   
 General Description: WALLBASE (COVERED) Visible  Covered  Size: 4"

Matrix/Primary Color: BLUE Texture/Pattern: VINYL-LIKE Cover/Secondary Color: N/A  
 Quantity of Material: 2000 (SF) / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	READING	NW Corner	E 8'	S 8'	4"	F / W / C / O
B	CORRIDOR 2	NE Corner	W 8'	S 8'	4"	F / W / C / O
C	CORRIDOR 1	SE Corner	W 0'	N 30'	4"	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

19974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-ADH-13 Damaged:  Yes  No Friable  Non-Friable   
 General Description: ADHESIVE Size: N/A

Matrix/Primary Color: CREAM Texture/Pattern: RIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 2000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	READING	NW Corner	E 8'	S 8'	4"	F/W/C/O
B	CORRIDOR 2	NE Corner	W 8'	S 8'	4"	F/W/C/O
C	CORRIDOR 1	SE Corner	W 0'	N 30'	4"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH M-WAB-12

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10Z90 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SLT-14 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANTS (WINDOWS, DOORS, MILL WORK, FIXTURES) Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: PUABLE Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Sampled  Assumed  
 Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A 39A		NE Corner	W 4'	S 0'	3"	F / W / C / O
B 40		SW Corner	E 4'	N 0'	3"	F / W / C / O
C 18		SW Corner	E 0'	N 4'	3"	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SAC-15 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: SINK ACOUSTICAL COATING Size: N/A

Matrix/Primary Color: WHITE Cover/Secondary Color: N/A  
 Quantity of Material: 36 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A  
 Texture/Pattern: ROUGH  
 Visible  Covered  
 LF / EA

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A 39A		NE Corner	W 0'	S 10'	3'	F / W / C / O
B 29		SE Corner	W 8'	N 0'	3'	F / W / C / O
C 35		NE Corner	W 8'	S 0'	3'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.F.DI.16 Damaged:  Yes  No Friable  Non-Friable   
 General Description: FIRE DOOR INSULATION Size: N/A  
 Matrix/Primary Color: N/A Texture/Pattern: METAL/WOOD CLADDING Cover/Secondary Color: N/A  
 Quantity of Material: 2562 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_  
 Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes *ASSUMED*

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-SAT-17 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: SPRAY-APPLIED TEXTURE Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 8000 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	Boys RR 3	SW Corner	EO'	NO'	10'	F / W / C / O
B	Boys RR 1	NE Corner	WO'	SO'	10'	F / W / C / O
C	Boys RR 2	NE Corner	WO'	SO'	10'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
 (602) 277-7877  
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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GWB.18 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GYPSUM WALLBOARD Visible  Covered  SAT Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 8000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	BOYS RR3	SW Corner	E O'	N O'	4'	FI 1010
B	BOYS RR1	NE Corner	W O'	S O'	4'	FI 1010
C	BOYS RR2	NE Corner	W O'	S O'	4'	FI 1010
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH SAT.17

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-3TC-19 Damaged:  Yes  No Friable  Non-Friable   
 General Description: JOINT COMPOUND Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 800 Estimated By:  Drawing  Sampled  
 SF / LF / EA  Field Measure Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	BOYS RR 3	SW Corner	E 0'	N 0'	4"	FI C/O
B	BOYS RR 1	NE Corner	W 0'	S 0'	4"	FI C/O
C	BOYS RR 2	NE Corner	W 0'	S 0'	4"	FI C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH M.G.W.B.18

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-20 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GLAZED WALL TILE Size: 4'x4"

Matrix/Primary Color: TAN Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 250 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D17790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GRT.21 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GROUT Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTIOUS Cover/Secondary Color: N/A  
 Quantity of Material: 25 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.GWT.20

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

16974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-CMT-22 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CERAMIC MOSAIC TILE Size: 2"x2"

Matrix/Primary Color: TAN Texture/Pattern: SANDOFF Cover/Secondary Color: N/A  
 Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GRT-23 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GYBOUT Size: N/A

Matrix/Primary Color: GRAY Cover/Secondary Color: N/A  
 Quantity of Material: 3 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A  
 Texture/Pattern: CAUTIONS  
 SF /  LF /  EA

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M-CMSF-22

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: DK Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.SAC.24 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SINK ACOUSTICAL COATINGS Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: ROUGH Cover/Secondary Color: N/A  
 Quantity of Material: 70 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	16	NE Corner	W 10'	S 0'	3'	F/W/C/O
B	05	NW Corner	E 10'	S 0'	3'	F/W/C/O
C	20	NW Corner	E 10'	S 0'	3'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
 15974 N. 77th Street  
 Scottsdale, AZ 85260  
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 (602) 277-8288 fax

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S.SAT.ZS Damaged:  Yes  No  Friable  Non-Friable  
 General Description: SPRAY-APPLIED TEXTURE Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 10,000 (SF) / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR 5	SE Corner	W 0'	N 50'	10'	FI. 10/10
B	CORRIDOR 1	SW Corner	E 0'	N 15'	10'	FI W 10/10
C	READING	SE Corner	W 10'	N 10'	10'	FI W 10/10
D		Corner				FI W 10/10
E		Corner				FI W 10/10
F		Corner				FI W 10/10
G		Corner				FI W 10/10

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: CAJ Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: MGWB-26 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GYPSUM WALLBOARD Visible Covered SAT Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 10,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR S	SE Corner	W 0'	N 50'	10'	F W I W C I O
B	CORRIDOR I	SW Corner	E 0'	N 15'	10'	F W I W C I O
C	READING	SE Corner	W 10'	N 10'	10'	F W I W C I O
D		Corner				F W I W C I O
E		Corner				F W I W C I O
F		Corner				F W I W C I O
G		Corner				F W I W C I O

Comments: ASSOCIATED WITH S.SAT.25

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10290 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-3TC-27 Damaged:  Yes  No Friable  Non-Friable   
 General Description: JOINT COMPOUND Visible  Covered  Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 1000 (SF) / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR S	SE Corner	W 0'	N 50'	10'	F / W / C / O
B	CORRIDOR 1	SW Corner	E 0'	W 15'	10'	F / W / C / O
C	READING	SE Corner	W 10'	N 10'	10'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M. G. W. B. 26

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: WAPL-28 Damaged:  Yes  No Friable  Non-Friable   
 General Description: ACOUSTICAL CEILING PANEL Size: 2'x4'

Matrix/Primary Color: GRAY Texture/Pattern: PINHOLES AND FISSURES Cover/Secondary Color: WHITE  
 Quantity of Material: 13,500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	READING	NW corner	E 30'	S 15'	12'	F / W / C / O
B	CORRIDOR 2	NW corner	E 30'	S 2'	12'	F / W / C / O
C	CORRIDOR 1	SW corner	E 0'	N 15'	12'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: SQUARE PATTERN

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-BRV-29 Damaged:  Yes  No Friable  Non-Friable   
 General Description: BRICK Size: 4" x 10"

Matrix/Primary Color: RED Cover/Secondary Color: N/A  
 Quantity of Material: 5500 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A  
 Texture/Pattern: CEMENTITIOUS

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	VEST 1	SW Corner	E 0'	N 0'	4'	F/W/C/O
B	EXTERIOR	SE Corner	W 100'	N 15'	4'	F/W/C/O
C	EXTERIOR	SW Corner	E 80'	N 100'	4'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
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 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-MRT-3D Damaged:  Yes  No Friable  Non-Friable   
 General Description: MORTAR Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: SEMI-SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 3800 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	VESTIB	SW Corner	E 0'	N 0'	4'	F (W) / C / O
B	EXTERIOR	SE Corner	W 100'	N 15'	4'	F (W) / C / O
C	EXTERIOR	SW Corner	E 80'	N 100'	4'	F (W) / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M-BRK-29, M-CMU-45, M-CMU-46, M-CMU-47, M-GWT-48, M-GWT-49, M-GWT-50, GLASS BLOCK 8'x8", CLEAR

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
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 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GWT-31 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GLAZED WALL TILE (PILLARS) Size: VARIOUS  
 Matrix/Primary Color: BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: MOSAIC PATTERN  
 Quantity of Material: 400 Estimated By:  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: GM Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GRT.32 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GROUT Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTITIOUS Cover/Secondary Color: N/A  
 Quantity of Material: 40 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.G.W.T.31

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-33 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: CONCRETE (ALL AREAS) Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTITIOUS Cover/Secondary Color: N/A  
 Quantity of Material: 500 Estimated By:  Drawing  Sampled  Assumed  
 Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-TOT-34 Damaged:  Yes  No Friable  Non-Friable   
 General Description: TROWELED-ON TEXTURE Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 2500 Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Random  Ceiling  Floor  Wall  Other  
 LF / EA

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRICAL 3	NE Corner	W 0'	S 0'	3"	F (W) / C / O
B	ELECTRICAL 2	NE Corner	W 0'	S 0'	3"	F (W) / C / O
C	ELECTRICAL 6	SW Corner	E 0'	N 0'	3"	F (W) / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_  
 Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-9288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.G.W.B.35 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Gypsum Wallboard Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 2500 Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  Field Measure

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRICAL 3	NE Corner	W 0'	S 0'	3"	F/W/C/O
B	ELECTRICAL 2	NE Corner	W 0'	S 0'	3"	F/W/C/O
C	ELECTRICAL 4	SW Corner	E 0'	N 0'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH S.DOT.34

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-ATC-36 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SPINT COMPOUND Visible Covered   Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: CHALKY Cover/Secondary Color: N/A  
 Quantity of Material: 250 SF / LF / EA Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRICAL 3	NE Corner	W 0'	S 0'	3"	F/W/C/O
B	ELECTRICAL 2	NE Corner	W 0'	S 0'	3"	F/W/C/O
C	ELECTRICAL 0	SW Corner	E 0'	N 0'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH M.G.W.B.35

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: MGMW-37 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GRAZED WALL TILE Size: 2" X 2"

Matrix/Primary Color: LIGHT BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 4000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-38 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GRAZED WALL TILE (PATTERN) Size: 2" X 2"  
 Matrix/Primary Color: DARK BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 600 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-9288 fax



**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Main building    **Address:** 1050 E. Carver Road  
**Campus Name:** Waggoner Elementary School    Phoenix, AZ 85084

**Material Code:** M-GUPT-39     Visible     Covered     Damaged:     Yes     No     Friable     Non-Friable

**General Description:** GLAZED WALL TILE    Size: 2"X2"

**Matrix/Primary Color:** TAN    Texture/Pattern: SMOOTH    Cover/Secondary Color: N/A

**Quantity of Material:** 600    Estimated By:     Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**     Ceiling     Floor     Wall     Other

**Manner of Sampling:**     Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:**

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D12313    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** \_\_\_\_\_    **Date:** 04/30/08    **Signature:** \_\_\_\_\_    **Date:** 04/30/08

**Asbestos-Containing Material:**     No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL  
 DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GRT.40 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GILDUST Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENT/TOLKS Cover/Secondary Color: N/A  
 Quantity of Material: 460 Estimated By:  Drawing  Sampled  Assumed  
 SP / LF / EA  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.GWT.38, M.GWT.37

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

19974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMG-41 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CERAMIC MOSAIC TILE (PATTERN) Size: 2'x2'  
 Matrix/Primary Color: LIGHT BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Sampled  Assumed  
 Visible Covered  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: MCM-42 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CERAMIC MOSAIC TILE (PATTERN) Size: 2'x2'  
 Matrix/Primary Color: DARK BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMT-43 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CERAMIC MOSAIC TILE Size: 2"x2"

Matrix/Primary Color: TAN Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 2000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes **ASSUMED**

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.G.R. 44 Damaged:  Yes  No  Friable  Non-Friable  
 Visible Covered   Size: N/A

General Description: GIROUS Cover/Secondary Color: N/A  
 Matrix/Primary Color: GRAY Texture/Pattern: CEMENTITIOUS Estimated By:  Drawing  Field Measure  
 Quantity of Material: 240 (SF) / LF / EA  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.C.M.T. 41, M.C.M.G. 42, M.C.M.T. 43

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W.CMU.45 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: CONCRETE MASONRY UNIT Size: 4" x 16"

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIONS Cover/Secondary Color: YAN  
 Quantity of Material: 27,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SE Corner	W 100'	N 15'	3'	F/W/C/O
B	EXTERIOR	SW Corner	E 0'	N 0'	3'	F/W/C/O
C	EXTERIOR	NE Corner	W 0'	S 0'	3'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-46 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: CONCRETE MASONRY UNIT Size: 4'x'16"

Matrix/Primary Color: DARK GRAY Texture/Pattern: SEMI-REGULAR Cover/Secondary Color: SMOOTH  
 Quantity of Material: 1500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes *ASSUMED*

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: W.C.M.W.47    Damaged:  Yes     No    Friable  Non-Friable   
 General Description: CONCRETE MASONRY UNIT    Size: 4 1/2" x 10"  
 Matrix/Primary Color: GRAY    Texture/Pattern: CEMENTATIONS    Cover/Secondary Color: TEXTURED  
 Quantity of Material: 3500    Estimated By:  Drawing     Field Measure     Sampled     Assumed

Homogeneous Material Location:  Ceiling     Floor     Wall     Other  
 Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SE Corner	W 50'	N 50'	3'	F / W / C / O
B	EXTERIOR	SW Corner	E 50'	N 50'	3'	F / W / C / O
C	EXTERIOR	NW Corner	E 50'	S 50'	3'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10790    State License: EPA  
 Signature: DN    Date: 04/30/08    Signature: [Signature]    Date: 04/30/08

Asbestos-Containing Material:  No     Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-4B Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GRAZED WALL TILE Size: 8" X 8"

Matrix/Primary Color: LIGHT BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: BLUE & WHITE SPOTS  
 Quantity of Material: 400 Estimated By:  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GWT.49 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GLAZED WALL TILE Size: 8"x8"  
 Matrix/Primary Color: BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 400 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_  
 Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-G-1050 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GLAZED WALL TILE Size: 8"X8"  
 Matrix/Primary Color: TAN Texture/Pattern: SMOOTH Cover/Secondary Color: BLUE AND WHITE SPOTS  
 Quantity of Material: 400 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-SLT-SI Damaged:  Yes  No  Friable  Non-Friable  
 General Description: SEALANT (DOORS, WINDOWS, WALLS) Size: N/A  
 Matrix/Primary Color: BROWN Texture/Pattern: PLIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SE Corner	W	N	3'	F/W/C/O
B	EXTERIOR	SW Corner	E	N	3'	F/W/C/O
C	EXTERIOR	NW Corner	E	S	3'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SLT-SZ Damaged:  Yes  No  Friable  Non-Friable  
 General Description: SEALANT (DOORS, WINDOWS, WALLS) Size: N/A  
 Matrix/Primary Color: GRAY Texture/Pattern: PLIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 30 Estimated By:  Drawing  Sampled  
 Field Measure Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SE Corner	W 50'	N 50'	3'	F / W / C / O
B	EXTERIOR	SW Corner	E 50'	N 50'	3'	F / W / C / O
C	EXTERIOR	NW Corner	E 50'	S 50'	3'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: \_\_\_\_\_ Date: 04/30/08 Signature: \_\_\_\_\_ Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.SCT.53 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANT (DOORS, WINDOWS, WALLS) Visible  Covered  Size: N/A  
 Matrix/Primary Color: WHITE Texture/Pattern: PULVERULE Cover/Secondary Color: N/A  
 Quantity of Material: 85 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SW Corner	E 80'	N 40'	3"	F/W/C/O
B	EXTERIOR	NW Corner	E 40'	S 100'	3"	F/W/C/O
C	EXTERIOR	NE Corner	W 0'	S 50'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: \_\_\_\_\_ Date: 04/30/08 Signature: \_\_\_\_\_ Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.CON.54 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CONCRETE (FOUNDATION) Size: N/A  
 Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIONS Cover/Secondary Color: N/A  
 Quantity of Material: 80,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	NW Corner	W 0'	S 0'	0'	F/W/C/O
B	EXTERIOR	SE Corner	W 0'	N 0'	0'	F/W/C/O
C	EXTERIOR	SW Corner	E 0'	N 0'	0'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.CON.SS Damaged:  Yes  No Friable  Non-Friable   
 General Description: CONCRETE (CORNERS) Size: N/A  
 Matrix/Primary Color: GRAY Texture/Pattern: CEMENTITIOUS Cover/Secondary Color: N/A  
 Quantity of Material: 16,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	NE Corner	W 0'	S 0'	0'	(F)WIC/O
B	EXTERIOR	SE Corner	W 0'	N 0'	0'	(F)WIC/O
C	EXTERIOR	SW Corner	E 0'	N 0'	0'	(F)WIC/O
D		Corner				F/WIC/O
E		Corner				F/WIC/O
F		Corner				F/WIC/O
G		Corner				F/WIC/O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: S-STU-50    Damaged:  Yes     No    Friable     Non-Friable   
 Visible Covered         Size: N/A

General Description: STUCCO    Cover/Secondary Color: N/A

Matrix/Primary Color: GRAY    Texture/Pattern: CEMENTITIOUS    Estimated By:  Drawing     Field Measure

Quantity of Material: 3250     LF / EA     Wall     Other

Homogeneous Material Location:  Ceiling     Floor     Wall     Other

Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	EXTERIOR	SE Corner	W 50'	N 50'	12'	F / W / C / O
B	EXTERIOR	NE Corner	W 100'	S 1'	12'	F / W / C / O
C	EXTERIOR	NE Corner	W 1'	S 50'	12'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10780    State License: EPA  
 Signature: \_\_\_\_\_    Date: 04/30/08    Signature: \_\_\_\_\_    Date: 04/30/08

Asbestos-Containing Material:  No     Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-CON-57 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: CONCRETE Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIOWS Cover/Secondary Color: N/A  
 Quantity of Material: 3000 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

19574 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-SAF-58 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SPRAY-APPLIED FIREPROOFING Size: N/A

Matrix/Primary Color: GRAY Cover/Secondary Color: FIBROUS  
 Quantity of Material: 1000 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A  
 Texture/Pattern: TEXTURED  
 (SF) / LF / EA

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRIC 6	NW Corner	E 0'	S 0'	15'	FIW (C) O
B	ELECTRIC 2	SE Corner	W 0'	N 0'	15'	FIW (C) O
C	ELECTRIC 3	SE Corner	W 0'	N 0'	15'	FIW (C) O
D	ELECTRIC 6	NW Corner	E 0'	S 0'	15'	FIW (C) O
E	ELECTRIC 2	SE Corner	W 0'	N 0'	15'	FIW (C) O
F	ELECTRIC 3	SE Corner	W 1"	N 1"	15"	FIW (C) O
G	ELECTRIC 3	SE Corner	W 1"	N 1"	15"	FIW (C) O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D#0790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W.PES.SP Damaged:  Yes  No  Friable  Non-Friable  
 General Description: PIPE END SEALANT Visible  Covered  Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: PULVER Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: \_\_\_\_\_ Date: 04/30/08 Signature: \_\_\_\_\_ Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-8288 fax

**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-ADH-60 Damaged:  Yes  No Visible Covered FRP Friable  Non-Friable

General Description: ADHESIVE Size: N/A

Matrix/Primary Color: BROWN Texture/Pattern: BOTTLE Cover/Secondary Color: N/A

Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH FIBERGLASS REINFORCED PANEL, WHITE, TEXTURED.

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM**  
GROUP INC

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-APL'61 Damaged:  Yes  No  Friable  Non-Friable  
 Visible  Covered

General Description: ACoustical CEILING PANEL Size: 2'X2'

Matrix/Primary Color: GRAY Texture/Pattern: PINHOLES AND FISSURES Cover/Secondary Color: WHITE

Quantity of Material: 5000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	MULTI PURPOSE	NW Corner	E 30'	S 3'	12'	F / W / C / O
B	STAGE	NE Corner	W 5'	S 10'	12'	F / W / C / O
C	MULTI PURPOSE	SE Corner	W 80'	N 3'	12'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-VCT-602 Damaged:  Yes  No Friable  Non-Friable

General Description: VINYL COMPOSITION TILE (SRI-P) Size: 2'x24"

Matrix/Primary Color: BLACK Texture/Pattern: SMOOTH Cover/Secondary Color: N/A

Quantity of Material: 5 Estimated By:  Drawing  Sampled  Assumed  
 SF / LF / EA  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: W-VCT-003 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: VINYL COMPOSITION TILE (SCTP) Size: 2'x24"

Matrix/Primary Color: RED Texture/Pattern: Smooth Cover/Secondary Color: N/A  
 Quantity of Material: 5 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-004 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE (STRIP) Size: 2'x24"

Matrix/Primary Color: GREEN Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 5 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson State License: EPA AHERA Certificate No.: D9953 Date: 04/30/08  
 Inspector: Michael Richter State License: EPA AHERA Certificate No.: D10790 Date: 04/30/08  
 Signature: [Signature] Signature: [Signature]

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VET-65 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: VINYL COMPOSITION TILE (SHEET) Size: 2'x24"

Matrix/Primary Color: YELLOW Cover/Secondary Color: N/A  
 Quantity of Material: 5 Estimated By:  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Texture/Pattern: SMOOTH  
 Visible  Covered  
 SF / LF / EA

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D40790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

19974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM**  
GROUP INC

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-66 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE (STRIP) Size: 2"x24"

Matrix/Primary Color: BLUE Texture/Pattern: SMOOTH Cover/Secondary Color: S/A  
 Quantity of Material: 5 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson State License: EPA AHERA Certificate No.: D9953 Date: 04/30/08  
 Inspector: Michael Richter State License: EPA AHERA Certificate No.: D10790 Date: 04/30/08  
 Signature: [Signature] Signature: [Signature]

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15574 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-67 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE Size: 12" X 12"

Matrix/Primary Color: ORANGE Texture/Pattern: SMPDSTH Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-68 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE Size: 12" x 12"

Matrix/Primary Color: BLUE Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D17790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMA-109 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CONCRETE MASONRY UNIT Size: 8" x 16"

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIONS Cover/Secondary Color: N/A  
 Quantity of Material: 500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
 (602) 277-7877  
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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.MR-70 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: MORTAR Visible  Covered  Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIONS Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.C.M.A. GP

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D18790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7677  
 (602) 277-8288 fax

**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: MWAB-71 Damaged:  Yes  No Friable  Non-Friable   
 General Description: WALLBASE (COVERED) Visible  Covered  Size: 4"

Matrix/Primary Color: BROWN Texture/Pattern: VINYL-LIKE Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRIC 4	NW Corner	E 0'	S 0'	4"	FIWICIO
B	SOUTH WING	SW Corner	E S'	N 0'	4"	FIWICIO
C	SOUTH WING	SW Corner	E 4'	S 4'	4"	FIWICIO
D		Corner				FIWICIO
E		Corner				FIWICIO
F		Corner				FIWICIO
G		Corner				FIWICIO

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

19974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-ADH-72 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: ADHESIVE Size: N/A

Matrix/Primary Color: CREAM Texture/Pattern: PLAQUE Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	ELECTRIC 4	NW Corner	E 0'	S 0'	3"	F/W/C/O
B	SOUTH WING	SW Corner	E 5'	N 0'	3"	F/W/C/O
C	SOUTH WING	SW Corner	E 4'	N 4'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH M-WAB-73

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: CM Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-VCT-73 Damaged:  Yes  No Friable  Non-Friable   
 General Description: VINYL COMPOSITION TILE Size: 12"X12"

Matrix/Primary Color: PINK Texture/Pattern: SMOOTH Cover/Secondary Color: WHITE MOTTLES  
 Quantity of Material: 1000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	READING	SE Corner	W 10'	N 10'	0'	F/W/I/C/O
B	CORRIDOR 1	NE Corner	W 10'	S 8'	0'	F/W/I/C/O
C	SOUTH WING	SE Corner	W 3'	N 0'	0'	F/W/I/C/O
D		Corner				F/W/I/C/O
E		Corner				F/W/I/C/O
F		Corner				F/W/I/C/O
G		Corner				F/W/I/C/O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-MAS-74 Damaged:  Yes  No Friable  Non-Friable   
 General Description: MASTIC Visible  Covered  Size: N/A

Matrix/Primary Color: YELLOW Texture/Pattern: STACKY Cover/Secondary Color: N/A  
 Quantity of Material: 1000 (SF) / LF / EA Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	READING	SE Corner	W 10'	N 10'	0'	(F) W I C I O
B	CORRIDOR 1	NE Corner	W 10'	S 8'	0'	(F) W I C I O
C	SOUTH WING	SE Corner	W 3'	N 0'	0'	(F) W I C I O
D		Corner				F / W I C I O
E		Corner				F / W I C I O
F		Corner				F / W I C I O
G		Corner				F / W I C I O

Comments: ASSOCIATED WITH M.V.G. 73

Inspector: Dane Thompson Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-APL-75 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Acoustical Ceiling Panel Size: 2x4'  
 Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: Vinyl Cover  
 Quantity of Material: 500 Estimated By:  Drawing  Sampled  
 Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	KITCHEN	NE Corner	W 0'	S 0'	10'	F / W / C / O
B	KITCHEN	NW Corner	E 0'	S 0'	10'	F / W / C / O
C	KITCHEN	SE Corner	W 0'	N 0'	10'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D90790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: MWAB-76    Damaged:  Yes     No    Size: 4"     Friable     Non-Friable  
 General Description: WALLBASE (L-SHAPED)    Visible Covered    Estimated By:  Drawing     Field Measure  
 Matrix/Primary Color: BLACK    Texture/Pattern: VINYL-LIKE    Cover/Secondary Color: N/A     Sampled     Assumed  
 Quantity of Material: 40    (SF) / LF / EA    Estimated By:  Drawing     Field Measure

Homogeneous Material Location:  Ceiling     Floor     Wall     Other  
 Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	STAGE	NW Corner	E 0'	S 3'	4"	F / W / C / O
B	STAGE	SW Corner	E 0'	N 10'	4"	F / W / C / O
C	STAGE	NE Corner	W 0'	S 0'	4"	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10790    State License: EPA  
 Signature: *DM*    Date: 04/30/08    Signature: *[Signature]*    Date: 04/30/08

Asbestos-Containing Material:  No     Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.ADH.77 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: ADHESIVE Visible  Covered WAB Size: N/A

Matrix/Primary Color: CREAM Texture/Pattern: PLIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 40 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	STAGE	NW Corner	E 0'	S 3'	3"	F / W / C / O
B	STAGE	SW Corner	E 0'	N 10'	3"	F / W / C / O
C	STAGE	NE Corner	W 0'	S 0'	3"	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.ADH.77

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.VST.78 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: VINYL STAIR TREAD Size: 12" X 60"  
 Matrix/Primary Color: BROWN Texture/Pattern: VINYL-LIKE Cover/Secondary Color: CIRCLE PATTERN  
 Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M. MAS-77 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: MASTIC Visible  Covered  Size: N/A

Matrix/Primary Color: YELLOW Texture/Pattern: JACKY Cover/Secondary Color: N/A  
 Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.VST-78

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.VWP.80 Damaged:  Yes  No Friable  Non-Friable   
 General Description: TACKABLE WALL PANEL Size: N/A

Matrix/Primary Color: YELLOW Texture/Pattern: FIBROUS GLASS Cover/Secondary Color: VINYL COVER  
 Quantity of Material: 1500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	MUSIC 2	NW Corner	E 5'	S 5'	20'	FIWICIO
B	MUSIC 1	NW Corner	E 5'	S 5'	20'	FIWICIO
C	MUSIC 1	NE Corner	W 8'	S 8'	20'	FIWICIO
D		Corner				FIWICIO
E		Corner				FIWICIO
F		Corner				FIWICIO
G		Corner				FIWICIO

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**FM GROUP INC**

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-NK-B1 Damaged:  Yes  No Friable  Non-Friable   
 General Description: MORTAR Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: CEMENTATIONS Cover/Secondary Color: N/A  
 Quantity of Material: 160 Estimated By:  Drawing  Sampled  Assumed  
 Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR Ce	NE Corner	W 5'	S 0'		F/W/C/O
B	CORRIDOR 1	SW Corner	E 5'	N 0'	3"	F/W/C/O
C	RMS	NE Corner	W 0'	S 5'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH GLASS BLOCK, 8"X8"X4", CLEAR

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D19790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-82 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GLAZED WALL TILE (PATTERN) Size: VARIOUS SIZES

Matrix/Primary Color: WHITE Texture/Pattern: SMOOTH Cover/Secondary Color: N/A  
 Quantity of Material: 150 Estimated By:  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10780 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: M-GWT-83    Damaged:  Yes     No    Friable     Non-Friable   
 General Description: GRADED WALL TILE    Size: VARIOUS SIZES

Matrix/Primary Color: WHITE    Texture/Pattern: Smooth    Cover/Secondary Color: N/A  
 Quantity of Material: 10    Estimated By:  Drawing     Field Measure     Sampled     Assumed

Homogeneous Material Location:  Ceiling     Floor     Wall     Other  
 Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D18790    State License: EPA  
 Signature: [Signature]    Date: 04/30/08    Signature: [Signature]    Date: 04/30/08

Asbestos-Containing Material:  No     Yes    ASSUMED

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.G.R.T. B4 Damaged:  Yes  No Friable  Non-Friable   
 General Description: CROWN Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern CEMENTATIONS Cover/Secondary Color: N/A

Quantity of Material: 16 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.G.R.T. B2, M.G.R.T. B3

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D18790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWY-85 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GRAZED WALL TILL Size: 2'x2'

Matrix/Primary Color: YAN Texture/Pattern: TEXTURED Cover/Secondary Color: N/A  
 Quantity of Material: 2 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-B6 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GLAZED WALL TILE Size: 3'x3"

Matrix/Primary Color: TAN Texture/Pattern: TEXTURED Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.G.R.Y. B7 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: GRASS Size: N/A

Matrix/Primary Color: GRAY Texture/Pattern: CEMENTATIONS Cover/Secondary Color: N/A  
 Quantity of Material: 1 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M.G.N.Y. B5, M.G.N.Y. B6

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: MCON-88    Damaged:  Yes     No     Friable     Non-Friable  
 General Description: CONCRETE    Size: N/A

Matrix/Primary Color: GRAY    Texture/Pattern: CEMENTATIONS    Cover/Secondary Color: MULTICOLORED FINISH  
 Quantity of Material: 30    Estimated By:  Drawing     Field Measure     Sampled     Assumed

Homogeneous Material Location:  Ceiling     Floor     Wall     Other  
 Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	HEALTH RR	SW Corner	E	N 3'	0'	F/W/C/O
B	HEALTH RR	SW Corner	E	N 3'	0'	F/W/C/O
C	04 RR	SE corner	W 0'	N 3'	0'	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10790    State License: EPA  
 Signature: \_\_\_\_\_    Date: 04/30/08    Signature: \_\_\_\_\_    Date: 04/30/08

Asbestos-Containing Material:  No     Yes

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
 15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SIT-90 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANT (WINDOLLS) Visible  Covered  Size: N/A

Matrix/Primary Color: BLACK Texture/Pattern: TAR LIKE Cover/Secondary Color: N/A  
 Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR 5	SW Corner	E 0'	N 8'	5'	F / W / C / O
B	CORRIDOR 1	NW Corner	E 0'	S 120'	5'	F / W / C / O
C	CORRIDOR 5	NE Corner	W 0'	S 5'	5'	F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: CM Signature: [Signature] Date: 04/30/08 Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
 (602) 277-7877  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: MADH91 Visible  Covered WALL PAPER Damaged:  Yes  No  Friable  Non-Friable  
 General Description: ADHESIVE Size: N/A

Matrix/Primary Color: YELLOW Texture/Pattern: BRITTLE Cover/Secondary Color: N/A  
 Quantity of Material: 10,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A	CORRIDOR 2	SW Corner	E 0'	N 0'	3"	F/W/C/O
B	CORRIDOR 3	SW Corner	E 0'	N 0'	3"	F/W/C/O
C	CORRIDOR 1	SE Corner	W 0'	N 0'	3"	F/W/C/O
D		Corner				F/W/C/O
E		Corner				F/W/C/O
F		Corner				F/W/C/O
G		Corner				F/W/C/O

Comments: ASSOCIATED WITH WALL PAPER

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10720 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.BUR.92 Damaged:  Yes  No Friable  Non-Friable   
 General Description: BUILT-UP ROOFING Size: N/A

Matrix/Primary Color: BLACK Texture/Pattern: ASPHALTIC Cover/Secondary Color: GRAY MINERAL CAP  
 Quantity of Material: 60,000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M. MBS.93 Damaged:  Yes  No Friable  Non-Friable   
 General Description: WASTIC (GENERATIONS AND FLASHINGS) Size: N/A  
 Matrix/Primary Color: BLACK Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: ASSOCIATED WITH M. BUR.92

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.S.L. 94 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANT (FLASHINGS) Visible  Covered  Size: N/A

Matrix/Primary Color: WHITE Texture/Pattern: STAR-LIKE Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Sampled  Assumed  
 LF / EA  Wall  Other

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10390 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 04/30/08

Asbestos-Containing Material:  No  Yes ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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 Scottsdale, AZ 85260  
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Project No.: 08-126    Project Name: AHERA-Compliance Asbestos Inspection    Owner: Kyrene School District No. 28  
 Building No.: Main Building    Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School    Chandler, AZ 85284

Material Code: M-SLT-95    Visible     Damaged:  Yes     No    Friable     Non-Friable   
 General Description: SEALANT (FLASHING)    Covered     Size: N/A

Matrix/Primary Color: GRAY    Texture/Pattern: RIABLE    Cover/Secondary Color: N/A  
 Quantity of Material: 20    Estimated By:  Drawing     Field Measure     Sampled     Assumed

Homogeneous Material Location:  Ceiling     Floor     Wall     Other

Manner of Sampling:  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Inspector: Dane Thompson    Inspector: Michael Richter  
 AHERA Certificate No.: D9953    State License: EPA    AHERA Certificate No.: D10790    State License: EPA  
 Signature: [Signature]    Date: 04/30/08    Signature: [Signature]    Date: 04/30/08

Asbestos-Containing Material:  No     Yes    ASSUMED

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
 19974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Road  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-557.96 Damaged:  Yes  No Friable  Non-Friable   
 General Description: SEALANT (FLASHING) Size: N/A

Matrix/Primary Color: BLACK Texture/Pattern: FRIABLE Cover/Secondary Color: N/A  
 Quantity of Material: 20 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Inspector: Dane Thompson Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10798 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 04/30/08

Asbestos-Containing Material:  No  Yes Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Main Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SLT-97 Damaged:  Yes  No  Friable  Non-Friable  
 Visible  Covered

General Description: Sealant (Duct) Size: N/A

Matrix/Primary Color: Gray Cover/Secondary Color: N/A

Quantity of Material: 110 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-01 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete Masonry Unit Size: 4" x 16"  
 Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: Tan  
 Quantity of Material: 3500 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *GR* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-02 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete Masonry Unit Size: 8" X 16"

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 1200 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.M.R.T. 03 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Mortar Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 550 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-CMU-01 & M-CMU-02 & M-CMU-07 & M-BRK-08

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-04 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (Foundation) Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 5000 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-FD1-05 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Fire Door Insulation Size: N/A

Matrix/Primary Color: N/A Texture/Pattern: Metal/Wood CLADDING Cover/Secondary Color: N/A  
 Quantity of Material: 126 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DR* Date: 04/30/08 Signature: *MR* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SLT-06 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Sealant (Doors, Windows) Visible Covered    
 Matrix/Primary Color: White Texture/Pattern: Pliable Cover/Secondary Color: N/A Size: N/A  
 Quantity of Material: 6 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

FM GROUP/forms/SuspACMDesignRecord.0mf

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-07 Damaged:  Yes  No Friable  Non-Friable   
 Visible Covered  No

General Description: Concrete Masonry Unit Size: 4" x 16"  
 Matrix/Primary Color: Dark Gray Texture/Pattern: Cementitious Cover/Secondary Color: Smooth  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-38K-08 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Brick Size: 4" x 16"  
 Matrix/Primary Color: Red Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 500 Estimated By:  Drawing  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DK* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-TOT-09 Damaged:  Yes  No Friable  Non-Friable

General Description: Traveled on Texture Size: N/A

Matrix/Primary Color: White Cover/Secondary Color: N/A

Quantity of Material: 300 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *MR* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-6WB-10 Visible Covered  Visible  Damaged:  Yes  No  Friable  Non-Friable   
 General Description: Gypsum Wallboard Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 300 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with S-TOT-09

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-JTC-11 Visible Covered:  Visible Covered:  Damaged:  Yes  No Friable  Non-Friable   
 General Description: Joint Compound Size: N/A

Matrix/Primary Color: white Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 30 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Assorted w/ll M-GW-3-10

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-PES-17 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Pipe End Section Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Friable Cover/Secondary Color: N/A  
 Quantity of Material: 50 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Mechanical Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-308-13 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Built-up Roofing Size: N/A  
 Matrix/Primary Color: Black Texture/Pattern: Asphaltic Cover/Secondary Color: Gray Mineral Cap  
 Quantity of Material: 3000 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: CSK Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Mechanical Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-MAS-14     Visible     Covered     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Mastic (Penetrations and Flashing)    **Size:** N/A

**Matrix/Primary Color:** Black    **Texture/Pattern:** B.c.k.t.l.e    **Cover/Secondary Color:** Silver Paint  
**Quantity of Material:** 25     SF / LF / EA    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:**

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-SAT-01 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Spray-Applied Texture Size: N/A

Matrix/Primary Color: White Cover/Secondary Color: N/A  
 Quantity of Material: 2500 Estimated By:  Drawing  Field Measure  
 Texture/Pattern: Chalky

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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 Scottsdale, AZ 85260  
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 (602) 277-8288 fax



**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Restroom Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-6WB-02     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Gypsum Wallboard     Covered    SAT    Size: N/A

**Matrix/Primary Color:** White    **Texture/Pattern:** Chalky    **Cover/Secondary Color:** N/A  
**Quantity of Material:** 2500     SF / LF / EA    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** Associated with S-SAT-01

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-JTC-03 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Joint Compound Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 250 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-6w88-02

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
 15974 N. 77th Street  
 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GWT-04 Damaged:  Yes  No Friable  Non-Friable

General Description: Glazed Wall Tile Size: 4" x 4"

Matrix/Primary Color: Tan Texture/Pattern: Smooth Cover/Secondary Color: N/A

Quantity of Material: 1500 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-6WT-05 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Glazed Wall Tile (PATTERN) Size: 4" X 4"  
 Matrix/Primary Color: Light Blue Texture/Pattern: Smooth Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-6WT-06 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Glazed Wall Tile (Pattern) Size: 4" x 4"  
 Matrix/Primary Color: Blue Texture/Pattern: Smooth Cover/Secondary Color: N/A  
 Quantity of Material: 200 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax



Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-GRT-07 Damaged:  Yes  No Friable  Non-Friable   
 General Description: GROUT Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 190 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-GRT-04, M-GRT-05, M-GRT-06

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMT-08 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Ceramic Mosaic Tile Size: 2" X 2"

Matrix/Primary Color: Tan Texture/Pattern: Smooth Cover/Secondary Color: N/A  
 Quantity of Material: 900 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
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 (602) 277-8288 fax

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMT-09 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Ceramic Mosaic Tile (ATTEN) Size: 2" X 2"  
 Matrix/Primary Color: Light Blue Texture/Pattern: Smooth Cover/Secondary Color: N/A  
 Quantity of Material: 50 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Restroom Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-CMT-10     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Ceramic Mosaic Tile (Pattern)     Covered     No    Size: 2" X 2"

**Matrix/Primary Color:** Blue    **Texture/Pattern:** Solid    **Cover/Secondary Color:** N/A  
**Quantity of Material:** 50    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** \_\_\_\_\_

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** [Signature]    **Date:** 04/30/08    **Signature:** [Signature]    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL  
 DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.GRT-11 Damaged:  Yes  No Friable  Non-Friable

General Description: GROUT Size: N/A

Matrix/Primary Color: Grey Texture/Pattern: Cementitious Cover/Secondary Color: N/A

Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-CMT-08, M-CMT-09, M-CMT-10

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-SLT-02 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Sealant (Roofs, Millwork, Fixtures) Size: N/A  
 Matrix/Primary Color: White Texture/Pattern: Pl. c. bk Cover/Secondary Color: N/A  
 Quantity of Material: 17 Estimated By:  Drawing  Field Measure  Sampled  Assumed  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-FD113 Damaged:  Yes  No Friable  Non-Friable   
 General Description: For Door Insulation Size: N/A  
 Matrix/Primary Color: N/A Texture/Pattern: Metal/Wood Cladding Cover/Secondary Color: N/A  
 Quantity of Material: 63 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-101.14 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Traveled on Texture Size: N/A

Matrix/Primary Color: White Texture/Pattern: CGLA ✓ Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DK* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-6-23-15 Visible Covered TOT Damaged:  Yes  No Friable  Non-Friable   
 General Description: Gypsum Wallboard Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with STOT-14

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: DM Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

## SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM

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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: S-JTC-16 Damaged:  Yes  No Friable  Non-Friable

General Description: Joint Compound Visible Covered TOT Size: N/A

Matrix/Primary Color: White Texture/Pattern: Chalky Cover/Secondary Color: N/A

Quantity of Material: 10 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-6WB-15

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**

  
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 (602) 277-9288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-17-17 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Wallbase (covered) Visible  Covered  Size: 4"

Matrix/Primary Color: Blue Texture/Pattern: Vinyl-Like Cover/Secondary Color: N/A  
 Quantity of Material: 15 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA D10790 State License: EPA  
 Signature: *GR* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Restroom Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-ADH-18     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Adhesive     Covered    WAB    Size: N/A

**Matrix/Primary Color:** Cream    **Texture/Pattern:** Pebble    **Cover/Secondary Color:** N/A  
**Quantity of Material:** 15     SF / LF / EA    **Estimated By:**  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other

**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** Associated with M-WAB-17

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** [Signature]    **Date:** 04/30/08    **Signature:** [Signature]    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-V.C.T.109 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Vinyl Composition Tile Size: 12" X 12"

Matrix/Primary Color: Tan Texture/Pattern: Smooth Cover/Secondary Color: Multi-colored  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M.M.A.S.20 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Mastic Visible Covered  UCT Size: N/A

Matrix/Primary Color: Yellow Texture/Pattern: Tacky Cover/Secondary Color: N/A  
 Quantity of Material: 100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M.U.C.T.-19

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CMU-21 Damaged:  Yes  No Friable  Non-Friable

General Description: Concrete Masonry Unit Size: 4" X 16"

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: Tan

Quantity of Material: 1600 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *DM* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-MRT-22 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Mortar Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Lementitious Cover/Secondary Color: N/A  
 Quantity of Material: 160 Estimated By:  Drawing  Field Measure  
 Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: Associated with M-CMU-21

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *CSK* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-23 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (gutters) Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 4 Estimated By:  Drawing  Field Measure

Homogeneous Material Location:  Ceiling  Floor  Wall  Other  
 Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



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 Scottsdale, AZ 85260  
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Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-24 Damaged:  Yes  No Friable  Non-Friable   
 General Description: Concrete (FOUNDATION) Visible  Covered  Size: N/A

Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 1100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-CON-25 Damaged:  Yes  No  Friable  Non-Friable  
 General Description: Concrete (Embries) Size: N/A  
 Matrix/Primary Color: Gray Texture/Pattern: Cementitious Cover/Secondary Color: N/A  
 Quantity of Material: 650 Estimated By:  Drawing  Field Measure  
 Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments: \_\_\_\_\_

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: [Signature] Date: 04/30/08 Signature: [Signature] Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-5288 fax

FM GROUP/forms/SuspACM/DesignRecord.ornf

Project No.: 08-126 Project Name: AHERA-Compliance Asbestos Inspection Owner: Kyrene School District No. 28  
 Building No.: Restroom Building Address: 1050 E. Carver Rd  
 Campus Name: Waggoner Elementary School Chandler, AZ 85284

Material Code: M-BUR-26 Damaged:  Yes  No Friable  Non-Friable

General Description: Built-up Roofing Size: N/A

Matrix/Primary Color: Black Texture/Pattern: Asphaltic Cover/Secondary Color: Gray Mineral Cap

Quantity of Material: 1100 Estimated By:  Drawing  Field Measure  Sampled  Assumed

Homogeneous Material Location:  Ceiling  Floor  Wall  Other

Manner of Sampling:  Random  Convenience  N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

Comments:

Lead Inspector: Dane Thompson Secondary Inspector: Michael Richter  
 AHERA Certificate No.: D9953 State License: EPA AHERA Certificate No.: D10790 State License: EPA  
 Signature: *[Signature]* Date: 04/30/08 Signature: *[Signature]* Date: 4/30/08

Asbestos-Containing Material:  No  Yes  Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

**Project No.:** 08-126    **Project Name:** AHERA-Compliance Asbestos Inspection    **Owner:** Kyrene School District No. 28  
**Building No.:** Restroom Building    **Address:** 1050 E. Carver Rd  
**Campus Name:** Waggoner Elementary School    Chandler, AZ 85284

**Material Code:** M-MAS-27     Visible     Damaged:  Yes     No     Friable     Non-Friable  
**General Description:** Mastic (Penetrations and Flashing)     Covered     Drawing     Field Measure  
**Matrix/Primary Color:** Black     Ceiling     Floor     Wall     Other    **Cover/Secondary Color:** Silver Paint    **Size:** N/A  
**Quantity of Material:** 10     SF / LF / EA     Estimated By:  Drawing     Field Measure     Sampled     Assumed

**Homogeneous Material Location:**  Ceiling     Floor     Wall     Other  
**Manner of Sampling:**  Random     Convenience     N/A

Sample ID	Sample Location	Points of Origin	East/West Direction	North/South Direction	Height A.F.F.	Surface
A		Corner				F / W / C / O
B		Corner				F / W / C / O
C		Corner				F / W / C / O
D		Corner				F / W / C / O
E		Corner				F / W / C / O
F		Corner				F / W / C / O
G		Corner				F / W / C / O

**Comments:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Lead Inspector:** Dane Thompson    **Secondary Inspector:** Michael Richter  
**AHERA Certificate No.:** D9953    **State License:** EPA    **AHERA Certificate No.:** D10790    **State License:** EPA  
**Signature:** *[Signature]*    **Date:** 04/30/08    **Signature:** *[Signature]*    **Date:** 4/30/08

**Asbestos-Containing Material:**  No     Yes     Assumed

**SUSPECT ASBESTOS-CONTAINING MATERIAL DESIGNATION AND SAMPLE RECORD FORM**



15974 N. 77th Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
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## **APPENDIX B**

### **Bulk-Material Sample Documents**

- **Chain-of-Custody**
- **Laboratory Analysis**



15974 N. 77<sup>th</sup> Street  
Scottsdale, AZ 85260  
(602) 277-7877  
(602) 277-8288 fax

# chain of custody

Date: 4 / 30 / 08  
Project No: 08-126  
Initials: Dan Thompson  
Page: 1 of 3

Job: Waggoner Elementary School  
Client: KSD  
Address: 1050 E Corner Rd  
Chandler, AZ 85284

Test: PLM 10-15  
Rush:  Normal:  Extended:   
Stop at 1st Positive:  NO  
Read all samples:   
Call with results:   
Fax results:

MATERIAL CODE	MATERIAL DESCRIPTION	MATERIAL SAMPLE NO.	LAYERS**
M-APL-01	Acoustical Ceiling Panel	A-C RA	S
S-SAT-02	Spray Applied Texture		
M-GWB-03	Gypsum Wallboard		
S-JTC-04	Joint Compound		
M-TWP-05	Tackable Wall Panel		
M-CPT-06	Carpet		
M-VCT-08	Vinyl Composition Tile		
M-VCT-09			
M-MAS-10	Mastic		
M-WAB-12	Wallbase		
M-ADH-13	Adhesive		
M-SLT-14	Sealant		
M-SAC-15	Sink Acoustical Coating		
S-SAT-17	Spray Applied Texture	RA	
M-GWB-18	Gypsum Wallboard		
S-JTC-19	Joint Compound		
M-SAC-24	Sink Acoustical Coating		
S-SAT-25	Spray Applied Texture	RA	
M-GWB-26	Gypsum Wallboard		
S-JTC-27	Joint Compound		
M-APL-28	Acoustical Ceiling Panel		
M-BRK-29	Brick		

\*\*Sample Layers - M-MULTIPLE, S-SINGLE

RELINQUISHED BY:	DATE:	RECEIVED BY:	DATE:
<u>Dan Thompson</u>	<u>5/1/08</u>	<u>[Signature]</u>	<u>5/1/08</u>
<u>[Signature]</u>	<u>5/2/08</u>	<u>K. Jowers</u>	<u>5-2-08</u>



15974 N. 77<sup>th</sup> Street  
 Scottsdale, AZ 85260  
 (602) 277-7877  
 (602) 277-8288 fax

# chain of custody

Date: 4/30/08  
 Project No: 08-126  
 Initials: Dan Thomson  
 Page: 2 of 3

Job: Wassoner Elementary School  
 Client: KSD  
 Address: 1050 E. Camel Rd  
Chandler, AZ 85284

Test: PLM 10-15  
 Rush:      Normal:      Extended: X  
 Stop at 1st Positive: X UNO  
 Read all samples:       
 Call with results:       
 Fax results:     

MATERIAL CODE	MATERIAL DESCRIPTION	MATERIAL SAMPLE NO.	LAYERS**
M-MRT-30	Mortar	A-C	S
S-TOT-34	Troweled-on Texture	RA	
M-GWB-35	Gypsum Wallboard		
S-JTC-36	Joint Compound		
M-CMU-45	Concrete Masonry Unit		
M-CMU-47			
M-SLT-51	Sealant		
M-SLT-52			
M-SLT-53			
M-CON-54	Concrete		
M-CON-55			
S-STU-56	Stucco		
S-SAF-58	Spray-Applied Fireproofing	A-C RA	
M-APL-61	Acoustical Ceiling Panel	A-C	
M-WAB-71	Wallbase		
M-ADH-72	Adhesive		
M-VCT-73	Vinyl Composition Tile		
M-MAS-74	Mastic		
M-APL-75	Acoustical Ceiling Panel	RA	
M-WAB-76	Wallbase		
M-ADH-77	Adhesive		
M-TWP-80	Tackable Wall Panel	RA	

\*\*Sample Layers - M-MULTIPLE, S-SINGLE

RELINQUISHED BY:	DATE:	RECEIVED BY:	DATE:
<i>[Signature]</i>	5/1/08	<i>[Signature]</i>	5/1/08
<i>[Signature]</i>	5/2/08	<i>[Signature]</i>	5.2.08





**Polarized Light Microscope (PLM) Analysis for Asbestos**

**JobNumber:** 200803996

**Client:** FM GROUP INC  
15974 N 77TH ST

SCOTTSDALE, AZ 85260-0000  
Office Phone: (602) 277-7877  
FAX: (602) 277-8288

**# Samples:** 148    **PLM**    **Rec:** 5/2/2008    **Method:** EPA 600/R-93/116    PLM analysis for asbestos in bulk smp  
**Client Job:** 08126/Waggoner Elementary Sch    **PO Number:** 08-126  
**Report Date:** 5/22/2008    **Date Analyzed:** 5/22/2008    **Routing Number:** -

**Method and Analysis Information:**      **Fiberquant Internal SOP:**    PLMn

Each bulk sample is first dissected under a 7-30x magnification stereo-microscope. This examination is used to determine the general type of sample, how many and what type of layers it has, and initial estimates of fiber types and quantities. Second, liquid media mounts are made of each layer - such mounts may be of selected fibers (used solely for identification purposes) or may be representative of the layer as a whole (used for quantitation purposes). The mounts may be made in a synthetic Canadian balsam, one of several solvents, or in refractive index oils (media of known refractive index). Generally, a variety of different mounts are made: some optimized for fiber visibility, some optimized for fiber identification, and some optimized for fiber quantitation. The mounted slides are then examined at 50-400x magnification on a Nikon Labphot-pol microscope. Optical characteristics are used to identify each observed fiber type; the optical data are contained for each sample on its detail analysis sheet, attached.

Current EPA, NESHAP and OSHA regulations designate a result of  $\leq 1\%$  asbestos as "negative" and  $> 1\%$  asbestos as "positive". Samples containing layers that have been determined to be "positive" may have to be handled differently during a renovation or demolition than samples whose layers have been determined to be "negative."

The method of fiber analysis and identification is the EPA Method 600/R-93/116. The method of fiber quantitation is an estimation technique in which the analysts quantitation is routinely calibrated by reference quantitation standards, and which has been shown to be equivalent in precision and accuracy to point counting. Friability is estimated for the purposes of deciding when to point count. Friabilities determined in the field take precedence over those determined in the laboratory. Those sample layers which are friable and estimated by the analyst to contain  $\leq 1\%$  asbestos are point counted using 400 points. Such point counting is required by NESHAP (National Emission Standards for Hazardous Air Pollutants, Nov. 1990) in order to rely on analytical results that are  $\leq 1\%$ . The coefficient of variation for the estimation quantitation technique is 100% in the range 0-5%. This means that PLM analysis is not capable of conclusively determining whether a layer containing close to 1% asbestos is actually "positive" or "negative". For this reason, Fiberquant refers to results where asbestos was detected but  $\leq 1\%$  as "borderline negative", and results where asbestos was  $> 1\%$  but  $\leq 2\%$  as "borderline positive" to indicate the uncertainty in assigning a "positive" or "negative" label. In the sample summary, "ND" means that no asbestos was detected during the analysis. A "Tr" or "Trace" of asbestos reported is defined for our purposes as the detection of several asbestos fibers during the analysis; this level would be right at the limit of detection for the method. Trace is only reported on the analysis detail - in the summary a trace would be reported as  $\leq 1\%$ . The limit of detection (the smallest % of asbestos that can be detected) varies greatly depending on the matrix in which the asbestos is found. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 1% stated in the method. During the analysis, the analyst, for Fiberquant identification purposes only, determines the "apparent sample type" and "apparent layer types." It must be emphasized that these types are only what is apparent. Often, different materials appear similar or identical after sampling, so the analyst may assign a type other than what was sampled.

Floor tiles present a special problem for PLM asbestos analysis. Floor tile can contain chrysotile fibers so thin that they cannot be resolved by optical methods. In such a case, we may observe a percentage of asbestos which is lower than the actual percentage, or not observe asbestos at all when some is present. For this reason, floor tiles reported as negative should be confirmed to be negative using transmission electron microscope (TEM) analysis. Likewise, vermiculite insulation materials containing traces of asbestiform asbestos present a problem for routine PLM analysis - the amphiboles are sometimes present in trace amounts inhomogeneously distributed. We recommend a hydro-separation technique for such samples.

Vermiculite-containing samples may contain trace amounts of asbestiform amphibole that may or may not be detected during routine PLM analysis. For this reason, loose vermiculite samples reported as negative should be confirmed to contain no amphibole using hydroseparation techniques.

The samples were analyzed under the following ongoing quality assurance program: Blank samples are routinely analyzed to maintain contamination-free materials. Each analyst has at least a bachelor's degree in physical science, and has also completed extensive training specific to asbestos analysis for 1-3 months before being allowed to analyze client samples. Qualitative reference samples are routinely analyzed to assure that analysts can identify asbestos and asbestos-look-alike fibers. Quantitative reference samples are routinely analyzed to calibrate and characterize the estimation procedure. Microscope alignment is checked each day. Refractive index oils are calibrated at least quarterly. At least 10% of client samples are re-analyzed from scratch by a different analyst than the original, and any discrepancies are resolved for the sample and similar sample types before the results are reported. All quality checks performed for these samples were in control except as detailed in the "Analytical Notes" below. All analysts participate in interlab round robins and proficiency testing to assure competence. Fiberquant is accredited by NVLAP (#101031) for the analysis of bulk samples for asbestos using PLM. Accreditation does not imply endorsement by the EPA, any other United States governmental agency or any private agency or association. Each lab analysis refers only to the sample tested, and may not, due to the sampling process, be

representative of the material sampled. This report may not be reproduced except in full, without the approval of Fiberquant Analytical Services.

Some results may have been calculated using client supplied data, such as volume or area sampled, for which Fiberquant assumes no liability for accuracy.

**Job Analysis Notes:**

Single layer sample and "Analyze Until Positive Found" criteria were followed where requested by the client on the chain of custody.

**PLM Analysis Summary:**

**Job Number: 200803996**

08126/Waggoner Elementary Sch

Sample Number	Lab Number	Apparent Sample Type *	Positive Layer Yes or No
Layer Color Apparent Layer Type *	Asbestos Results		
Sample # <b>M-APL-01A</b> Layer # 1 Tan	2008-03996- 1	Ceiling Tile ceiling tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-APL-01B</b> Layer # 1 Tan	2008-03996- 2	Ceiling Tile ceiling tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-APL-01C</b> Layer # 1 Tan	2008-03996- 3	Ceiling Tile ceiling tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-SAT-02A</b> Layer # 1 white	2008-03996- 4	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-SAT-02B</b> Layer # 1 white	2008-03996- 5	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-SAT-02C</b> Layer # 1 white	2008-03996- 6	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-GWB-03A</b> Layer # 1 white	2008-03996- 7	Wall System drywall core <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-GWB-03B</b> Layer # 1 white	2008-03996- 8	Wall System drywall core <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-GWB-03C</b> Layer # 1 white	2008-03996- 9	Wall System drywall core <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-JTC-04A</b> Layer # 1 white	2008-03996- 10	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-JTC-04B</b> Layer # 1 white	2008-03996- 11	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>S-JTC-04C</b> Layer # 1 white	2008-03996- 12	Wall System texture/joint compound <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-TWP-05A</b> Layer # 1 Tan	2008-03996- 13	Miscellaneous fiber-board <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-TWP-05B</b> Layer # 1 Tan	2008-03996- 14	Miscellaneous fiber-board <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-TWP-05C</b> Layer # 1 Tan	2008-03996- 15	Miscellaneous fiber-board <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-CPT-06A</b> Layer # 1 various	2008-03996- 16	Carpet carpet <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-CPT-06B</b> Layer # 1 various	2008-03996- 17	Carpet carpet <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-CPT-06C</b> Layer # 1 various	2008-03996- 18	Carpet carpet <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-08A</b> Layer # 1 off-white	2008-03996- 19	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-08B</b> Layer # 1 off-white	2008-03996- 20	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-08C</b> Layer # 1 off-white	2008-03996- 21	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-09A</b> Layer # 1 Blue	2008-03996- 22	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-09B</b> Layer # 1 Blue	2008-03996- 23	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-VCT-09C</b> Layer # 1 Blue	2008-03996- 24	Flooring floor tile <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-MAS-10A</b> Layer # 1 tan	2008-03996- 25	Adhesive/caulk mastic <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-MAS-10B</b> Layer # 1 tan	2008-03996- 26	Adhesive/caulk mastic <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-MAS-10C</b> Layer # 1 tan	2008-03996- 27	Adhesive/caulk mastic <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-WAB-12A</b> Layer # 1 Blue	2008-03996- 28	Miscellaneous base cove <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-WAB-12B</b> Layer # 1 Blue	2008-03996- 29	Miscellaneous base cove <i>no asbestos detected</i>	Positive Layer? No
Sample # <b>M-WAB-12C</b> Layer # 1 Blue	2008-03996- 30	Miscellaneous base cove <i>no asbestos detected</i>	Positive Layer? No

Sample #	<b>M-ADH-13A</b> Layer # 1 Yellow	glue	2008-03996- 31	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-ADH-13B</b> Layer # 1 Yellow	glue	2008-03996- 32	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-ADH-13C</b> Layer # 1 Yellow	glue	2008-03996- 33	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SLT-14A</b> Layer # 1 White	sealant	2008-03996- 34	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SLT-14B</b> Layer # 1 White	sealant	2008-03996- 35	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SLT-14C</b> Layer # 1 White	sealant	2008-03996- 36	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-15A</b> Layer # 1 Off-white	coating	2008-03996- 37	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-15B</b> Layer # 1 Off-white	coating	2008-03996- 38	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-15C</b> Layer # 1 Off-white	coating	2008-03996- 39	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-17A</b> Layer # 1 white	texture/joint compound	2008-03996- 40	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-17B</b> Layer # 1 white	texture/joint compound	2008-03996- 41	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-17C</b> Layer # 1 white	texture/joint compound	2008-03996- 42	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-18A</b> Layer # 1 white	drywall core	2008-03996- 43	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-18B</b> Layer # 1 white	drywall core	2008-03996- 44	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-18C</b> Layer # 1 white	drywall core	2008-03996- 45	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-19A</b> Layer # 1 white	texture/joint compound	2008-03996- 46	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-19B</b> Layer # 1 white	texture/joint compound	2008-03996- 47	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-19C</b> Layer # 1 white	texture/joint compound	2008-03996- 48	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-24A</b> Layer # 1 Gray	coating	2008-03996- 49	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-24B</b> Layer # 1 Gray	coating	2008-03996- 50	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-SAC-24C</b> Layer # 1 Gray	coating	2008-03996- 51	Insulation <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-25A</b> Layer # 1 white	texture/joint compound	2008-03996- 52	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-25B</b> Layer # 1 white	texture/joint compound	2008-03996- 53	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-SAT-25C</b> Layer # 1 white	texture/joint compound	2008-03996- 54	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-26A</b> Layer # 1 white	drywall core	2008-03996- 55	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-26B</b> Layer # 1 white	drywall core	2008-03996- 56	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-GWB-26C</b> Layer # 1 white	drywall core	2008-03996- 57	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-27A</b> Layer # 1 white	texture/joint compound	2008-03996- 58	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-27B</b> Layer # 1 white	texture/joint compound	2008-03996- 59	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>S-JTC-27C</b> Layer # 1 white	texture/joint compound	2008-03996- 60	Wall System <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-APL-28A</b> Layer # 1 Tan	ceiling tile	2008-03996- 61	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-APL-28B</b> Layer # 1 Tan	ceiling tile	2008-03996- 62	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-APL-28C</b> Layer # 1 Tan	ceiling tile	2008-03996- 63	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-BRK-29A</b> Layer # 1 Red	brick	2008-03996- 64	Cementitious <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-BRK-29B</b> Layer # 1 Red	brick	2008-03996- 65	Cementitious <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-BRK-29C</b> Layer # 1 Red	brick	2008-03996- 66	Cementitious <i>no asbestos detected</i>	Positive Layer? No
Sample #	<b>M-MRT-30A</b> Layer # 1 Brown	mortar	2008-03996- 67	Cementitious <i>no asbestos detected</i>	Positive Layer? No

Sample #	<b>M-MRT-30B</b>	2008-03996- 68	Cementitious	Positive Layer? No
	Layer # 1 Brown mortar		<i>no asbestos detected</i>	
Sample #	<b>M-MRT-30C</b>	2008-03996- 69	Cementitious	Positive Layer? No
	Layer # 1 Gray mortar		<i>no asbestos detected</i>	
Sample #	<b>S-TOT-34A</b>	2008-03996- 70	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>S-TOT-34B</b>	2008-03996- 71	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>S-TOT-34C</b>	2008-03996- 72	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>M-GWB-35A</b>	2008-03996- 73	Wall System	Positive Layer? No
	Layer # 1 white drywall core		<i>no asbestos detected</i>	
Sample #	<b>M-GWB-35B</b>	2008-03996- 74	Wall System	Positive Layer? No
	Layer # 1 white drywall core		<i>no asbestos detected</i>	
Sample #	<b>M-GWB-35C</b>	2008-03996- 75	Wall System	Positive Layer? No
	Layer # 1 white drywall core		<i>no asbestos detected</i>	
Sample #	<b>S-JTC-36A</b>	2008-03996- 76	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>S-JTC-36B</b>	2008-03996- 77	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>S-JTC-36C</b>	2008-03996- 78	Wall System	Positive Layer? No
	Layer # 1 white texture/joint compound		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-45A</b>	2008-03996- 79	Cementitious	Positive Layer? No
	Layer # 1 Tan block		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-45B</b>	2008-03996- 80	Cementitious	Positive Layer? No
	Layer # 1 Tan block		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-45C</b>	2008-03996- 81	Cementitious	Positive Layer? No
	Layer # 1 Tan block		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-47A</b>	2008-03996- 82	Cementitious	Positive Layer? No
	Layer # 1 Gray block		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-47B</b>	2008-03996- 83	Cementitious	Positive Layer? No
	Layer # 1 Gray block		<i>no asbestos detected</i>	
Sample #	<b>M-CMU-47C</b>	2008-03996- 84	Cementitious	Positive Layer? No
	Layer # 1 Gray block		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-51A</b>	2008-03996- 85	Adhesive/caulk	Positive Layer? No
	Layer # 1 Red sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-51B</b>	2008-03996- 86	Adhesive/caulk	Positive Layer? No
	Layer # 1 Red sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-51C</b>	2008-03996- 87	Adhesive/caulk	Positive Layer? No
	Layer # 1 Red sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-52A</b>	2008-03996- 88	Adhesive/caulk	Positive Layer? No
	Layer # 1 Gray sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-52B</b>	2008-03996- 89	Adhesive/caulk	Positive Layer? No
	Layer # 1 Gray sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-52C</b>	2008-03996- 90	Adhesive/caulk	Positive Layer? No
	Layer # 1 Gray sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-53A</b>	2008-03996- 91	Adhesive/caulk	Positive Layer? No
	Layer # 1 White sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-53B</b>	2008-03996- 92	Adhesive/caulk	Positive Layer? No
	Layer # 1 White sealant		<i>no asbestos detected</i>	
Sample #	<b>M-SLT-53C</b>	2008-03996- 93	Adhesive/caulk	Positive Layer? No
	Layer # 1 White sealant		<i>no asbestos detected</i>	
Sample #	<b>M-CON-54A</b>	2008-03996- 94	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>M-CON-54B</b>	2008-03996- 95	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>M-CON-54C</b>	2008-03996- 96	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>M-CON-55A</b>	2008-03996- 97	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>M-CON-55B</b>	2008-03996- 98	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>M-CON-55C</b>	2008-03996- 99	Cementitious	Positive Layer? No
	Layer # 1 gray concrete		<i>no asbestos detected</i>	
Sample #	<b>S-STU-56A</b>	2008-03996- 100	Wall System	Positive Layer? No
	Layer # 1 off-white stucco		<i>no asbestos detected</i>	
Sample #	<b>S-STU-56B</b>	2008-03996- 101	Wall System	Positive Layer? No
	Layer # 1 off-white stucco		<i>no asbestos detected</i>	
Sample #	<b>S-STU-56C</b>	2008-03996- 102	Wall System	Positive Layer? No
	Layer # 1 off-white stucco		<i>no asbestos detected</i>	
Sample #	<b>S-SAF-58A</b>	2008-03996- 103	Insulation	Positive Layer? No
	Layer # 1 Gray fireproofing		<i>no asbestos detected</i>	
Sample #	<b>S-SAF-58B</b>	2008-03996- 104	Insulation	Positive Layer? No
	Layer # 1 Gray fireproofing		<i>no asbestos detected</i>	

Sample #	<b>S-SAF-58C</b>		2008-03996- 105	Insulation <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Gray fireproofing			
Sample #	<b>M-APL-61A</b>		2008-03996- 106	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan ceiling tile			
Sample #	<b>M-APL-61B</b>		2008-03996- 107	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan ceiling tile			
Sample #	<b>M-APL-61C</b>		2008-03996- 108	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan ceiling tile			
Sample #	<b>M-WAB-71A</b>		2008-03996- 109	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Brown base cove			
Sample #	<b>M-WAB-71B</b>		2008-03996- 110	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Brown base cove			
Sample #	<b>M-WAB-71C</b>		2008-03996- 111	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Brown base cove			
Sample #	<b>M-ADH-72A</b>		2008-03996- 112	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	tan mastic			
Sample #	<b>M-ADH-72B</b>		2008-03996- 113	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	tan mastic			
Sample #	<b>M-ADH-72C</b>		2008-03996- 114	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	tan mastic			
Sample #	<b>M-VCT-73A</b>		2008-03996- 115	Flooring <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan floor tile			
Sample #	<b>M-VCT-73B</b>		2008-03996- 116	Flooring <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan floor tile			
Sample #	<b>M-VCT-73C</b>		2008-03996- 117	Flooring <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan floor tile			
Sample #	<b>M-MAS-74A</b>		2008-03996- 118	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Yellow mastic			
Sample #	<b>M-MAS-74B</b>		2008-03996- 119	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Yellow mastic			
Sample #	<b>M-MAS-74C</b>		2008-03996- 120	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Yellow mastic			
Sample #	<b>M-APL-75A</b>		2008-03996- 121	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White ceiling tile			
Sample #	<b>M-APL-75B</b>		2008-03996- 122	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White ceiling tile			
Sample #	<b>M-APL-75C</b>		2008-03996- 123	Ceiling Tile <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White ceiling tile			
Sample #	<b>M-WAB-76A</b>		2008-03996- 124	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black base cove			
Sample #	<b>M-WAB-76B</b>		2008-03996- 125	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black base cove			
Sample #	<b>M-WAB-76C</b>		2008-03996- 126	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black base cove			
Sample #	<b>M-ADH-77A</b>		2008-03996- 127	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan mastic			
Sample #	<b>M-ADH-77B</b>		2008-03996- 128	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan mastic			
Sample #	<b>M-ADH-77C</b>		2008-03996- 129	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan mastic			
Sample #	<b>M-TWP-80A</b>		2008-03996- 130	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan fiber-board			
Sample #	<b>M-TWP-80B</b>		2008-03996- 131	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan fiber-board			
Sample #	<b>M-TWP-80C</b>		2008-03996- 132	Miscellaneous <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Tan fiber-board			
Sample #	<b>M-MRT-81A</b>		2008-03996- 133	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Off-white mortar			
Sample #	<b>M-MRT-81B</b>		2008-03996- 134	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Off-white mortar			
Sample #	<b>M-MRT-81C</b>		2008-03996- 135	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Off-white mortar			
Sample #	<b>M-CON-88A</b>		2008-03996- 136	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White concrete			
Sample #	<b>M-CON-88B</b>		2008-03996- 137	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White concrete			
Sample #	<b>M-CON-88C</b>		2008-03996- 138	Cementitious <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	White concrete			
Sample #	<b>M-SLT-90A</b>		2008-03996- 139	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black sealant			
Sample #	<b>M-SLT-90B</b>		2008-03996- 140	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black sealant			
Sample #	<b>M-SLT-90C</b>		2008-03996- 141	Adhesive/caulk <i>no asbestos detected</i>	Positive Layer? No
	Layer # 1	Black sealant			

Sample #	<b><u>M-ADH-91A</u></b>		2008-03996- 142	Adhesive/caulk	Positive Layer? No
Layer # 1	Clear	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-ADH-91B</u></b>		2008-03996- 143	Adhesive/caulk	Positive Layer? No
Layer # 1	Clear	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-ADH-91C</u></b>		2008-03996- 144	Adhesive/caulk	Positive Layer? No
Layer # 1	Clear	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-MAS-2-10A</u></b>		2008-03996- 145	Adhesive/caulk	Positive Layer? No
Layer # 1	Black	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-MAS-2-10B</u></b>		2008-03996- 146	Adhesive/caulk	Positive Layer? No
Layer # 1	Black	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-MAS-2-10C</u></b>		2008-03996- 147	Adhesive/caulk	Positive Layer? No
Layer # 1	Black	mastic		<i>no asbestos detected</i>	
Sample #	<b><u>M-MAS-3-10C</u></b>		2008-03996- 148	Adhesive/caulk	Positive Layer? No
Layer # 1	Yellow	mastic		<i>no asbestos detected</i>	

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\* Apparent Sample Types and Apparent Layer Types are as they appeared to the analyst. Since many types of materials appear similar after sampling damage, the apparent type of material may not be the actual type of material.

**Sample** M-APL-01A      **Lab Number** 2008-03996-1      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      Fibrous Mat  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	30-40%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		30-40%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-01B      **Lab Number** 2008-03996-2      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      Fibrous Mat  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	30-40%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		30-40%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-01C      **Lab Number** 2008-03996-3      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      Fibrous Mat  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	30-40%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		30-40%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-02A      **Lab Number** 2008-03996- 4      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-02B      **Lab Number** 2008-03996- 5      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-02C      **Lab Number** 2008-03996- 6      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-03A      **Lab Number** 2008-03996- 7      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-
<b>Fiber Identification:</b>					cellulose	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-03B      **Lab Number** 2008-03996- 8      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-
<b>Fiber Identification:</b>					cellulose	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-03C      **Lab Number** 2008-03996- 9      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-
<b>Fiber Identification:</b>					cellulose	glass fiber				

Fibers									Refractive Index Determinations				
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-04A      **Lab Number** 2008-03996- 10      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-04B      **Lab Number** 2008-03996- 11      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-04C      **Lab Number** 2008-03996- 12      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-TWP-05A      **Lab Number** 2008-03996- 13      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2	synthetic fiber (extruded)	W	E	N	N	H	+	P						
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid.

**Sample** M-TWP-05B      **Lab Number** 2008-03996- 14      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2	synthetic fiber (extruded)	W	E	N	N	H	+	P						
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid.

**Sample** M-TWP-05C      **Lab Number** 2008-03996- 15      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2	synthetic fiber (extruded)	W	E	N	N	H	+	P						
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid.

**Sample** M-CPT-06A      **Lab Number** 2008-03996- 16      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Carpet      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	carpet	100	various	2	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					synthetic fiber (extr)					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	synthetic fiber (extruded)	V	E	N	N	H	+	P					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-CPT-06B      **Lab Number** 2008-03996- 17      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Carpet      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	carpet	100	various	2	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					synthetic fiber (extr)					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	synthetic fiber (extruded)	V	E	N	N	H	+	P					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-CPT-06C      **Lab Number** 2008-03996- 18      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Carpet      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	carpet	100	various	2	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					synthetic fiber (extr)					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	synthetic fiber (extruded)	V	E	N	N	H	+	P					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-08A      **Lab Number** 2008-03996- 19      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	off-white	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-08B      **Lab Number** 2008-03996- 20      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	off-white	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-08C      **Lab Number** 2008-03996- 21      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	off-white	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-09A      **Lab Number** 2008-03996- 22      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-09B      **Lab Number** 2008-03996- 23      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-09C      **Lab Number** 2008-03996- 24      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-10A      **Lab Number** 2008-03996- 25      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-10B      **Lab Number** 2008-03996- 26      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-10C      **Lab Number** 2008-03996- 27      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-12A      **Lab Number** 2008-03996- 28      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-12B      **Lab Number** 2008-03996- 29      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-12C      **Lab Number** 2008-03996- 30      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Blue	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-13A      **Lab Number** 2008-03996- 31      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, polymer,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	glue	100	Yellow	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-13B      **Lab Number** 2008-03996- 32      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, polymer,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	glue	100	Yellow	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-13C      **Lab Number** 2008-03996- 33      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, polymer,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	glue	100	Yellow	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-14A      **Lab Number** 2008-03996- 34      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-14B      **Lab Number** 2008-03996- 35      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-14C      **Lab Number** 2008-03996- 36      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-15A      **Lab Number** 2008-03996- 37      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	coating	100	Off-white	1	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			10-20%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-15B      **Lab Number** 2008-03996- 38      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	coating	100	Off-white	1	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			10-20%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-15C      **Lab Number** 2008-03996- 39      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	coating	100	Off-white	1	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			10-20%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-17A      **Lab Number** 2008-03996- 40      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-17B      **Lab Number** 2008-03996- 41      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-17C      **Lab Number** 2008-03996- 42      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-18A      **Lab Number** 2008-03996- 43      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-

**Fiber Identification:** cellulose      glass fiber

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-18B      **Lab Number** 2008-03996- 44      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-

**Fiber Identification:** cellulose      glass fiber

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-18C      **Lab Number** 2008-03996- 45      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US    5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	<=1%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	<=1%	-	-	-	-

**Fiber Identification:** cellulose      glass fiber

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose	W	F	N	N	H	+	U					
2	glass fiber	CL	D	Y									
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

Sample S-JTC-19A

Lab Number 2008-03996- 46

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

Sample S-JTC-19B

Lab Number 2008-03996- 47

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

Sample S-JTC-19C

Lab Number 2008-03996- 48

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-24A      **Lab Number** 2008-03996- 49      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	coating	100	Gray	1	10-20%	-	-	-	-	-	
<b>Total %</b>		<b>100</b>	<b>Average %</b>			10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber						

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-24B      **Lab Number** 2008-03996- 50      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	coating	100	Gray	1	10-20%	-	-	-	-	-	
<b>Total %</b>		<b>100</b>	<b>Average %</b>			10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber						

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SAC-24C      **Lab Number** 2008-03996- 51      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	coating	100	Gray	1	10-20%	-	-	-	-	-	
<b>Total %</b>		<b>100</b>	<b>Average %</b>			10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber						

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** S-SAT-25A      **Lab Number** 2008-03996- 52      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-	
<b>Total %</b>		100	<b>Average %</b>			n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none						

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** S-SAT-25B      **Lab Number** 2008-03996- 53      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-	
<b>Total %</b>		100	<b>Average %</b>			n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none						

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** S-SAT-25C      **Lab Number** 2008-03996- 54      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber						
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6	
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-	
<b>Total %</b>		100	<b>Average %</b>			n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none						

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** M-GWB-26A      **Lab Number** 2008-03996- 55      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	CL	D	Y									
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-26B      **Lab Number** 2008-03996- 56      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	CL	D	Y									
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-26C      **Lab Number** 2008-03996- 57      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	CL	D	Y									
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-27A      **Lab Number** 2008-03996- 58      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-27B      **Lab Number** 2008-03996- 59      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** S-JTC-27C      **Lab Number** 2008-03996- 60      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-28A      **Lab Number** 2008-03996- 61      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			40-50%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-28B      **Lab Number** 2008-03996- 62      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			40-50%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-28C      **Lab Number** 2008-03996- 63      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>			40-50%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-BRK-29A      **Lab Number** 2008-03996- 64      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	brick	100	Red	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-BRK-29B      **Lab Number** 2008-03996- 65      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	brick	100	Red	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-BRK-29C      **Lab Number** 2008-03996- 66      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	brick	100	Red	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-MRT-30A      **Lab Number** 2008-03996- 67      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Brown	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-MRT-30B      **Lab Number** 2008-03996- 68      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Brown	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-MRT-30C      **Lab Number** 2008-03996- 69      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-TOT-34A      **Lab Number** 2008-03996- 70      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** S-TOT-34B      **Lab Number** 2008-03996- 71      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** S-TOT-34C      **Lab Number** 2008-03996- 72      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent. Note: sample size was too small - analysis may not be representative of whole. The sample contained mainly paint with very little texture.

**Sample** M-GWB-35A      **Lab Number** 2008-03996- 73      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations					
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	glass fiber	CL	D	Y									
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-35B      **Lab Number** 2008-03996- 74      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations					
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	glass fiber	CL	D	Y									
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-GWB-35C      **Lab Number** 2008-03996- 75      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	drywall core	100	white	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers								Refractive Index Determinations					
#	Layer Type	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	glass fiber	CL	D	Y									
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

Sample S-JTC-36A

Lab Number 2008-03996- 76

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note

Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

Sample S-JTC-36B

Lab Number 2008-03996- 77

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note

Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

Sample S-JTC-36C

Lab Number 2008-03996- 78

Sampled: 4/30/2008

Condition: acceptable

Analyzed By US 5/22/2008

An? OK

Apparent Smp Type Wall System

Non-fibrous Solid

Homogeneous Yes

# Layers 1

Pos Layer? No

# Sub-Samples 3

Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	texture/joint compound	100	white	3	n.d.	-	-	-	-	-
Total %		100	Average %		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

Sample Analytical Note

Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid. Procedure: dissolution of matrix using solvent.

**Sample** M-CMU-45A      **Lab Number** 2008-03996-79      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Tan	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CMU-45B      **Lab Number** 2008-03996-80      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Tan	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CMU-45C      **Lab Number** 2008-03996-81      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Tan	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b> none										

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CMU-47A      **Lab Number** 2008-03996- 82      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CMU-47B      **Lab Number** 2008-03996- 83      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CMU-47C      **Lab Number** 2008-03996- 84      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	block	100	Gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-SLT-51A      **Lab Number** 2008-03996- 85      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Red	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-51B      **Lab Number** 2008-03996- 86      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Red	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-51C      **Lab Number** 2008-03996- 87      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Red	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-52A      **Lab Number** 2008-03996- 88      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Gray	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-52B      **Lab Number** 2008-03996- 89      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Gray	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-52C      **Lab Number** 2008-03996- 90      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Gray	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-53A      **Lab Number** 2008-03996- 91      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-53B      **Lab Number** 2008-03996- 92      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-53C      **Lab Number** 2008-03996- 93      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	White	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-CON-54A      **Lab Number** 2008-03996- 94      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-54B      **Lab Number** 2008-03996- 95      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-54C      **Lab Number** 2008-03996- 96      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers								Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per
1	none											
2												
3												
4												
5												
6												

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-55A      **Lab Number** 2008-03996- 97      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-55B      **Lab Number** 2008-03996- 98      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-55C      **Lab Number** 2008-03996- 99      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	gray	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-STU-56A      **Lab Number** 2008-03996- 100      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	stucco	100	off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: grinding using mortar & pestle Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-STU-56B      **Lab Number** 2008-03996- 101      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	stucco	100	off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: grinding using mortar & pestle Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-STU-56C      **Lab Number** 2008-03996- 102      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Wall System      **Non-fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	stucco	100	off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
Fiber Identification:					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: grinding using mortar & pestle Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-SAF-58A      **Lab Number** 2008-03996- 103      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fireproofing	100	Gray	3	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-SAF-58B      **Lab Number** 2008-03996- 104      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fireproofing	100	Gray	3	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** S-SAF-58C      **Lab Number** 2008-03996- 105      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Insulation      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fireproofing	100	Gray	3	10-20%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		10-20%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-APL-61A      **Lab Number** 2008-03996- 106      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-61B      **Lab Number** 2008-03996- 107      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-61C      **Lab Number** 2008-03996- 108      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Mat**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** perlite, filler, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	Tan	3	40-50%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		40-50%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using acid. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-71A      **Lab Number** 2008-03996- 109      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Rubbery**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Brown	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-71B      **Lab Number** 2008-03996- 110      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Rubbery**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Brown	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-71C      **Lab Number** 2008-03996- 111      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Rubbery**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Brown	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-72A      **Lab Number** 2008-03996- 112      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-72B      **Lab Number** 2008-03996- 113      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-72C      **Lab Number** 2008-03996- 114      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-73A      **Lab Number** 2008-03996-115      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-73B      **Lab Number** 2008-03996-116      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-VCT-73C      **Lab Number** 2008-03996-117      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Flooring      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	floor tile	100	Tan	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-74A      **Lab Number** 2008-03996- 118      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Yellow	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-74B      **Lab Number** 2008-03996- 119      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Yellow	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-74C      **Lab Number** 2008-03996- 120      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Yellow	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-75A      **Lab Number** 2008-03996- 121      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, mica/vermiculite, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	White	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	CL	D	Y										
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-75B      **Lab Number** 2008-03996- 122      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, mica/vermiculite, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	White	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	CL	D	Y										
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-APL-75C      **Lab Number** 2008-03996- 123      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Ceiling Tile      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, mica/vermiculite, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	ceiling tile	100	White	3	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					glass fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	CL	D	Y										
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-76A      **Lab Number** 2008-03996- 124      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-76B      **Lab Number** 2008-03996- 125      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-WAB-76C      **Lab Number** 2008-03996- 126      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      Rubbery  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** polymer, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	base covc	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-77A      **Lab Number** 2008-03996- 127      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Tan	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-77B      **Lab Number** 2008-03996- 128      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Tan	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-77C      **Lab Number** 2008-03996- 129      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Tan	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-TWP-80A      **Lab Number** 2008-03996- 130      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2	W	E	N	N	H	+	P	synthetic fiber (extruded)					
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-TWP-80B      **Lab Number** 2008-03996- 131      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2	W	E	N	N	H	+	P	synthetic fiber (extruded)					
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-TWP-80C      **Lab Number** 2008-03996- 132      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US 5/22/2008      **An?** OK      **Apparent Smp Type** Miscellaneous      **Fibrous Solid**  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** binder, ,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	fiber-board	100	Tan	2	80-90%	2-5%	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		80-90%	2-5%	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber	synthetic fiber (extr)				

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	W	F	N	N	H	+	U	cellulose fiber					
2	W	E	N	N	H	+	P	synthetic fiber (extruded)					
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MRT-81A      **Lab Number** 2008-03996- 133      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-MRT-81B      **Lab Number** 2008-03996- 134      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-MRT-81C      **Lab Number** 2008-03996- 135      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mortar	100	Off-white	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-88A      **Lab Number** 2008-03996- 136      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	White	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-88B      **Lab Number** 2008-03996- 137      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	White	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-CON-88C      **Lab Number** 2008-03996- 138      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Cementitious      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, rock, binder

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	concrete	100	White	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using dilute HCl acid.

**Sample** M-SLT-90A      **Lab Number** 2008-03996- 139      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-90B      **Lab Number** 2008-03996- 140      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-SLT-90C      **Lab Number** 2008-03996- 141      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	sealant	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	none													
2														
3														
4														
5														
6														

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-91A      **Lab Number** 2008-03996- 142      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Clear	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-91B      **Lab Number** 2008-03996- 143      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Clear	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-ADH-91C      **Lab Number** 2008-03996- 144      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Non-fibrous Solid  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Clear	2	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
	Color	Mrph	Iso	Pleo	Bi	Elg	Ext		Oil	Col Par	Col Per	RI Par	RI Per
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-2-10A      **Lab Number** 2008-03996- 145      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-2-10B      **Lab Number** 2008-03996- 146      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Black	1	n.d.	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		n.d.	-	-	-	-	-
<b>Fiber Identification:</b>					none					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	none												
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

**Sample** M-MAS-2-10C      **Lab Number** 2008-03996- 147      **Sampled:** 4/30/2008      **Condition:** acceptable  
**Analyzed By** US      5/22/2008      **An?** OK      **Apparent Smp Type** Adhesive/caulk      Sticky  
**Homogeneous** Yes      **# Layers** 1      **Pos Layer?** No      **# Sub-Samples** 3  
**Non-Fibrous Components (in approx. decreasing order):** filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Black	1	<=1%	-	-	-	-	-
<b>Total %</b>		100	<b>Average %</b>		<=1%	-	-	-	-	-
<b>Fiber Identification:</b>					cellulose fiber					

Fibers									Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per	
1	cellulose fiber	W	F	N	N	H	+	U					
2													
3													
4													
5													
6													

**Sample Analytical Note**  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

Sample M-MAS-3-10C Lab Number 2008-03996- 148 Sampled: 4/30/2008 Condition: acceptable  
 Analyzed By US 5/22/2008 An? OK Apparent Smp Type Adhesive/caulk Sticky  
 Homogeneous Yes # Layers 1 Pos Layer? No # Sub-Samples 3  
 Non-Fibrous Components (in approx. decreasing order): filler, binder,

Layers					Percents of Each Fiber					
#	Layer Type	%	Color	Friability	Fib 1	Fib 2	Fib 3	Fib 4	Fib 5	Fib 6
1	mastic	100	Yellow	1	<=1%	-	-	-	-	-
Total %		100	Average %		<=1%	-	-	-	-	-
Fiber Identification:					cellulose fiber					

Fibers										Refractive Index Determinations				
#	Color	Mrph	Iso	Pleo	Bi	Elg	Ext	Oil	Col Par	Col Per	RI Par	RI Per		
1	cellulose fiber	W	F	N	N	H	+	U						
2														
3														
4														
5														
6														

Sample Analytical Note  
 Procedure: tweased apart using forceps. Procedure: dissolution of matrix using solvent.

Fr=Friability: 1=very non-friable; 2= non-friable; 3=friable; 4=highly friable  
 Colors: B=black;BL=blue;BR=brown;CL=clear;G=Green;GY=gray;OR=orange;OW=off-white;PN=pink;PU=purple;R=red;TN=tan;W=white;Y=yellow;V=various  
 Fiber Morphology: A=fine fibers/bundles, white, sinewy, flexible; B=fine fibers/bundles, w-br, straight, broomed ends; C=fine fibers/bundles, blue, straight, broomed ends;  
 D=fine to coarse fibers, CL-B, brittle; E=coarse fibers,CL or dyed, striated; F=coarse fibers or splinters, W-BR, ribbon-like; G=lath-like or shards, low aspect ratio, may taper  
 Iso=Isotropism - may be yes or no; Pleo=pleochroism - may be yes or no; Bi=birefringence - may be None, Low, Medium or High  
 Elg=sign of elongation - may be +, - or B (both); Ext=extinction - may be Parallel, Oblique, None or Undulating; Oil=medium used to for dispersion staining  
 Col Par=dispersion staining colors parallel to the fiber (fiber/halo): b/w=black/white; dg/py=dark gray/pale yellow; vg/y=violet gray/yellow; db/ly=dark blue/lemon yellow; vb/g= vivid blue/gold; sb/o=sky blue/orange; pb/r=pale blue/red; gb/dr=gray blue/dark red; w/b=white/black. Col Perp=same only perpendicular to fiber.  
 RI Par=refractive index parallel to fiber; RI Perp=refractive index perpendicular to fiber

*Uwe Steimle*

Analyst: UWE .. STEIMLE

Printed: 22-May-08

Original Print Date: 22-May-08

*Larry S. Pierce*

Larry S. Pierce, Approved Accreditation Signatory

## **APPENDIX C**

### **Building Inspectors' Signature Sheet**

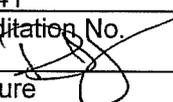
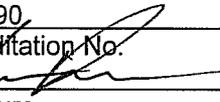
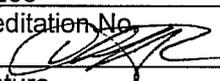
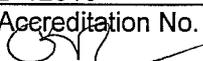
**BUILDING INSPECTOR'S SIGNATURE SHEET**

**Report of Findings**  
**Comprehensive AHERA Asbestos Inspection**  
**C.I. Waggoner Elementary School**  
**Kyrene School District No. 28**

**FM Project 08-126**

The individual(s) whose signature(s) is/are shown below is/are EPA Accredited Building Inspector(s) who participated in one or more of the following activities:

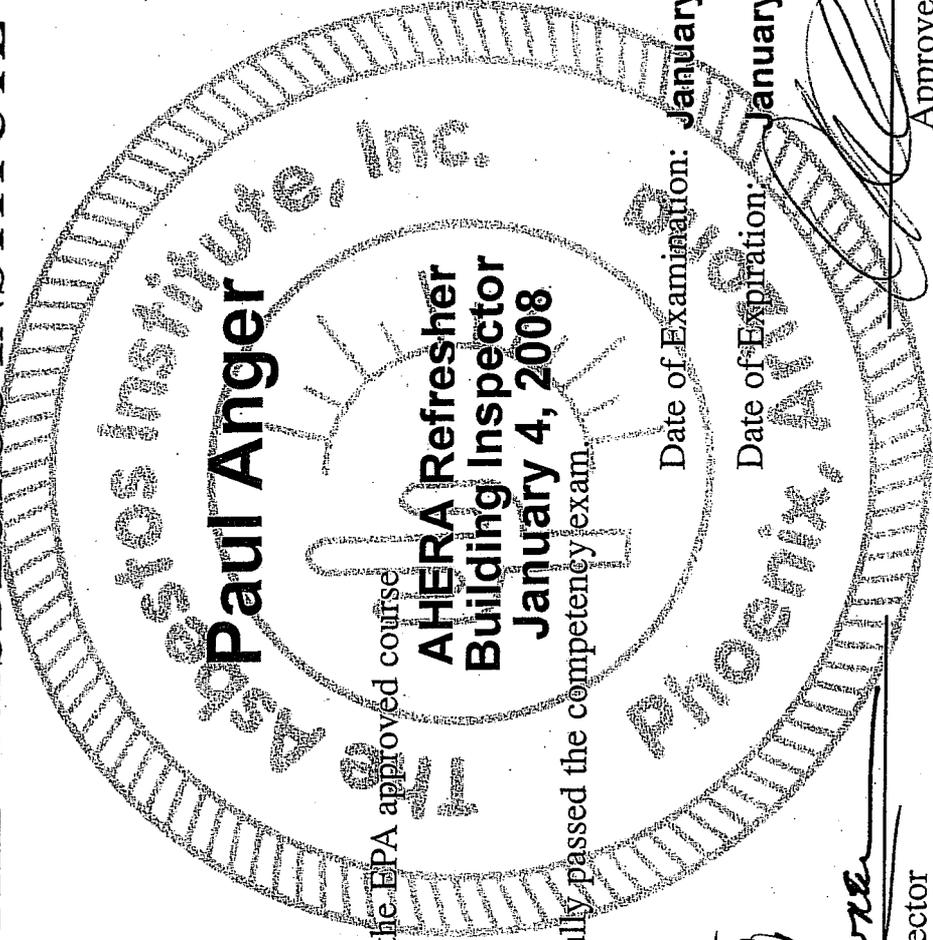
- A. Visual Inspection of Facilities
- B. Identification of Homogenous Areas of Asbestos-Containing Materials
- C. Development of Sampling Plan and Protocols
- D. Bulk Sampling Activities/Material Identifications
- E. Assessing ACBM/ACM
- F. Preparing Report of Findings

<u>INSPECTOR</u>	<u>ACTIVITIES</u>	<u>DATES</u>
<u>Paul Anger</u> Printed Name <u>D 11441</u> Accreditation No. <u></u> Signature	<u>PA</u> Initials <u>EPA</u> State	<u>F</u>   
<u>Michael Richter</u> Printed Name <u>D 10790</u> Accreditation No. <u></u> Signature	<u>MR</u> Initials <u>EPA</u> State	<u>A, B, D, E</u>   
<u>Cliff Rolle</u> Printed Name <u>D 10203</u> Accreditation No. <u></u> Signature	<u>CR</u> Initials <u>EPA</u> State	<u>A, B, C, D, E, F</u>   
<u>Dane Thompson</u> Printed Name <u>D 12313</u> Accreditation No. <u></u> Signature	<u>DT</u> Initials <u>EPA</u> State	<u>A, B, D, E</u>   

## **APPENDIX D**

### **Personnel and Laboratory Accreditations**

# THE ASBESTOS INSTITUTE



Certifies that

**Paul Anger**

has attended the EPA approved course

**AHRA Refresher  
Building Inspector  
January 4, 2008**

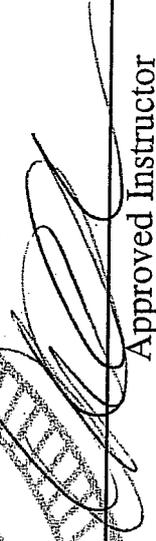
and successfully passed the competency exam.

Date of Examination: **January 4, 2008**

Date of Expiration: **January 4, 2009**



Director



Approved Instructor

**THE ASBESTOS INSTITUTE**

8102 North 23rd Avenue

Suite A

Phoenix, AZ 85021-4962

602-864-6564

# THE ASBESTOS INSTITUTE

Certifies that

**Michael Allen Richter**

has attended the EPA approved course

**AHERA**

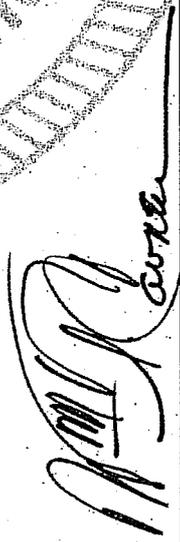
**Building Inspector**

**September 10-12, 2007**

and successfully passed the competency exam.

Date of Examination: **September 12, 2007**

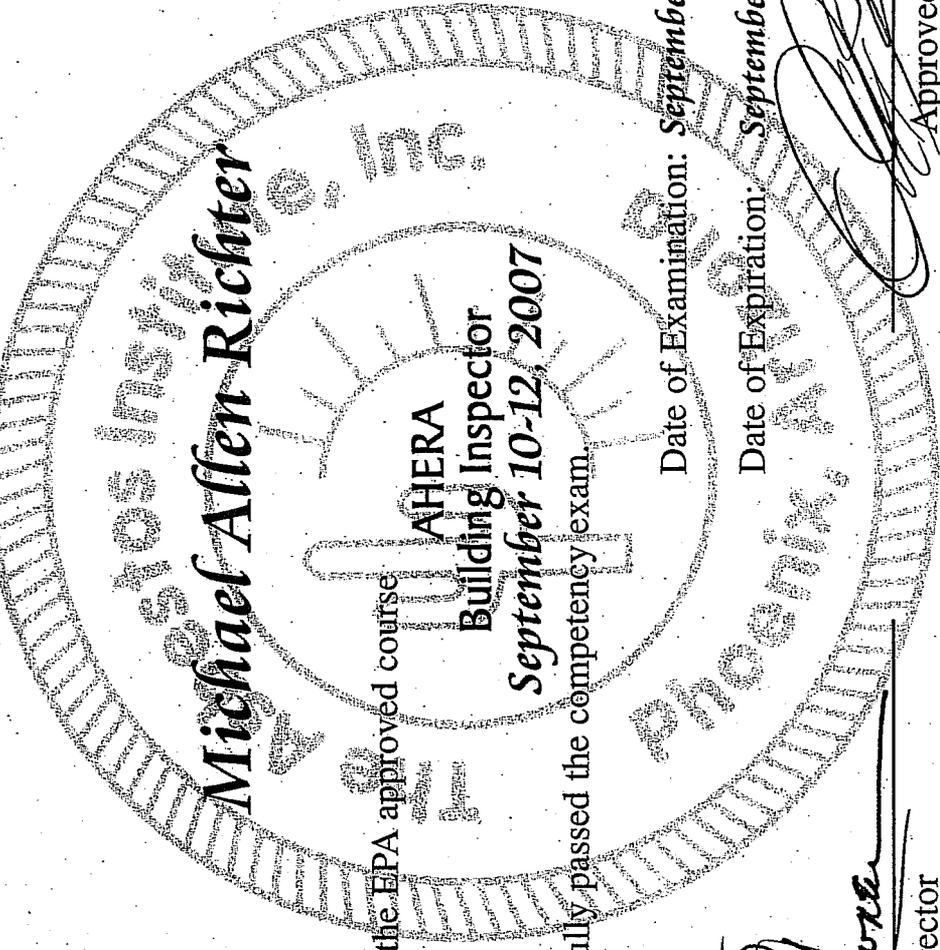
Date of Expiration: **September 12, 2008**



Director



Approved Instructor



**THE ASBESTOS INSTITUTE**

8102 North 23rd Avenue

Suite A

Phoenix, AZ 85021-4962

602-864-6564

# THE ASBESTOS INSTITUTE

Certifies that

has attended the EPA approved course

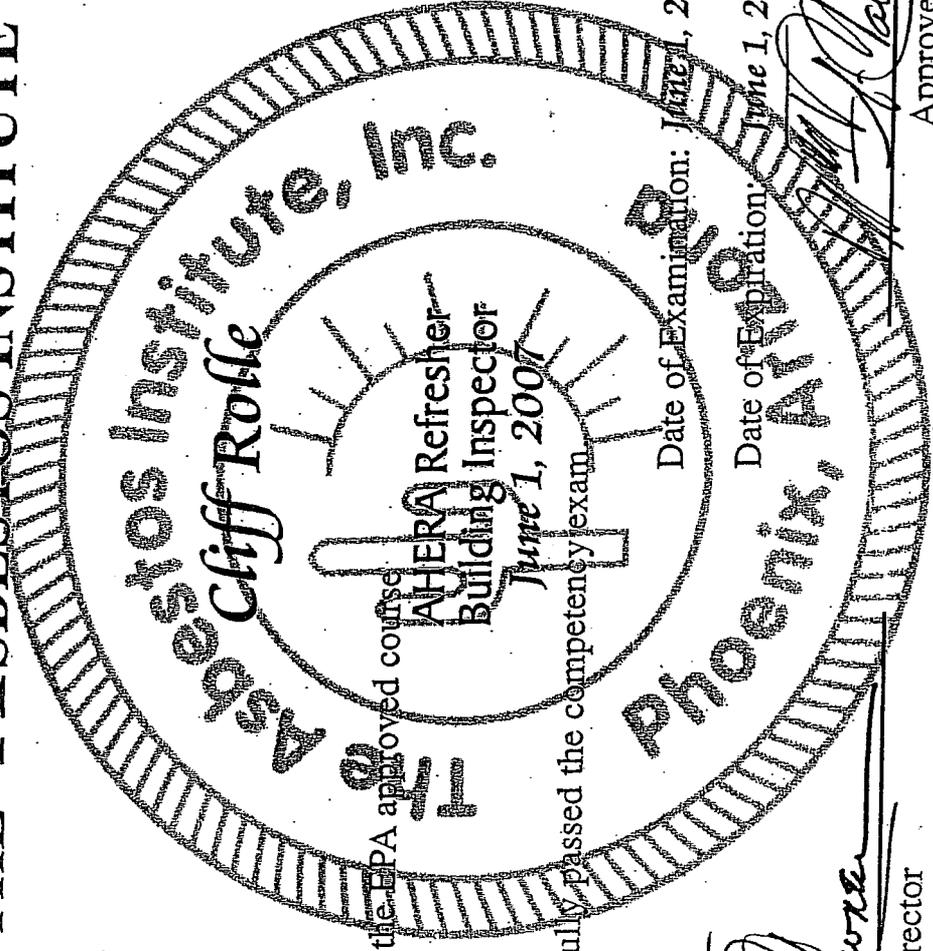
ASHERA Refresher  
Building Inspector

June 1, 2007

and successfully passed the competency exam

Date of Examination: June 1, 2007

Date of Expiration: June 1, 2008



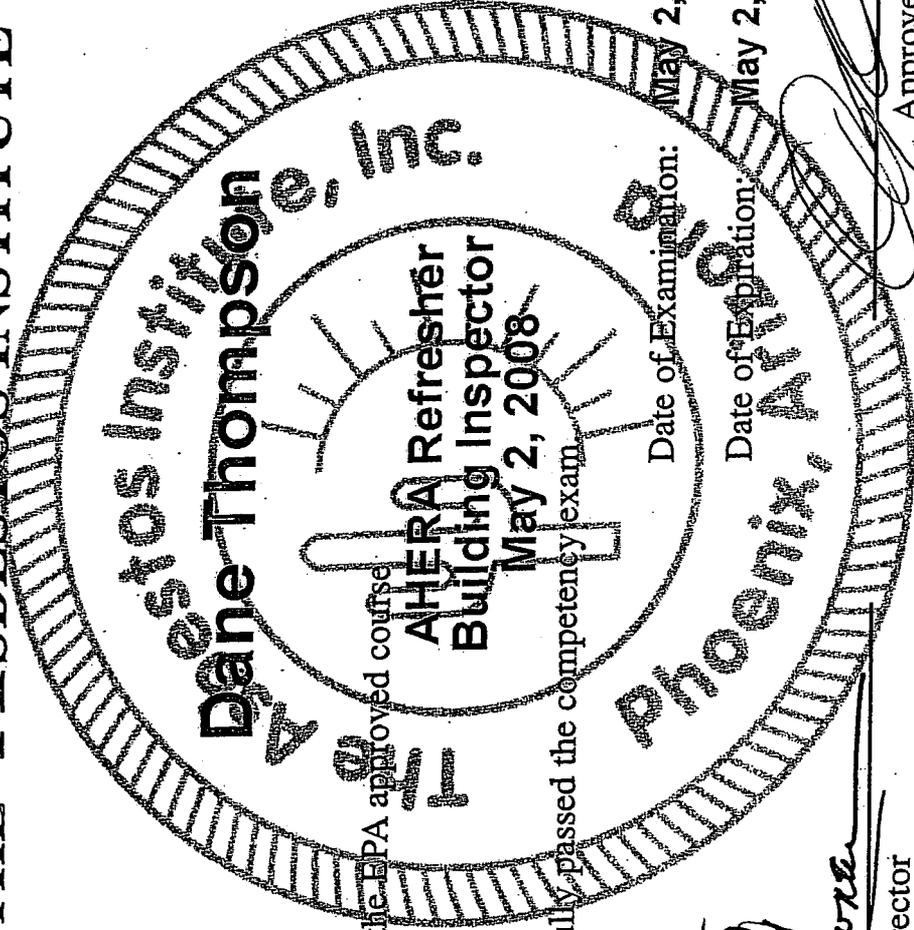
*[Signature]*  
Director

*[Signature]*  
Approved Instructor

THE ASBESTOS INSTITUTE  
8102 North 23rd Avenue  
Suite A  
Phoenix, AZ 85021-4962  
602-864-6564

D 12313

# THE ASBESTOS INSTITUTE



Certifies that

has attended the EPA approved course

**AHERA Refresher  
Building Inspector**

**May 2, 2008**

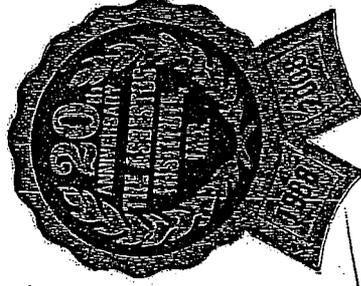
and successfully passed the competency exam.

Date of Examination: **May 2, 2008**

Date of Expiration: **May 2, 2009**

Director

Approved Instructor



**THE ASBESTOS INSTITUTE**

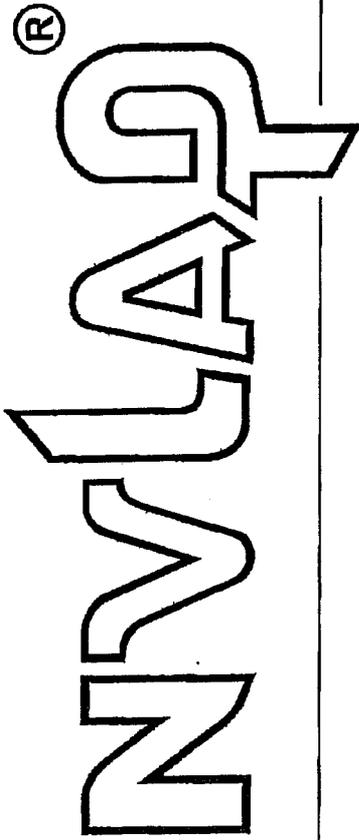
8102 North 23rd Avenue

Suite A

Phoenix, AZ 85021-4962

602-864-6564

United States Department of Commerce  
National Institute of Standards and Technology



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## Certificate of Accreditation to ISO/IEC 17025:1999

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NVLAP LAB CODE: 101031-0

**Fiberquant, Inc.**  
Phoenix, AZ

is recognized by the National Voluntary Laboratory Accreditation Program for conformance with criteria set forth in  
NIST Handbook 150:2001 and all requirements of ISO/IEC 17025:1999.  
Accreditation is granted for specific services, listed on the Scope of Accreditation, for:

### BULK ASBESTOS FIBER ANALYSIS

2007-07-01 through 2008-06-30

Effective dates

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

## **1.0 SURVEY RESULTS AND RECOMMENDATIONS**

### **1.1 Summary**

At the authorization of Kyrene School District No. 28 (KSD), FM GROUP INC (FM), has conducted a Comprehensive Asbestos Hazard Emergency Response Act (AHERA)-Compliant Asbestos Inspection for the four buildings comprising the C.I. Waggoner Elementary School (CIWES) campus. This inspection was intended to provide information regarding the presence, location and condition of identified Asbestos-Containing Building Materials (ACBM) at the subject facility.

The field portion of the inspection was performed at the subject facility during the period of April 28, 2008 through April 30, 2008. A total of 144 bulk-material samples were collected from 159 suspect ACBM located within the facility. Sampling was conducted in general accordance with the protocols set forth in the Environmental Protection Agency (EPA) AHERA Regulation 40 CFR 763.86. Samples were delivered to Fiberquant Analytical Services (FAS) for analysis by the Polarized Light Microscopy (PLM) methodology.

One hundred eleven building materials within the inspected facility have been assumed to be asbestos-containing. The identified ACBM were physically assessed to be non-friable and in good condition.

### **1.2 Identified Asbestos Containing Building Material**

The identified ACBM within the four buildings at CIWES are presented in tabular form (Table C) in Section 1.3. These tables are organized to show material code, general material description, material locations, laboratory analysis, friability and material quantities. Additionally, ACBM location plans that graphically identify the known extent of these materials by floor plan locations are presented in Section 1.4.

### **1.3 Asbestos-Containing Building Materials**

(Table "C" has been moved to Section 6 of the Management Plan.)

### **1.4 ACBM/Location Plans**

(Drawings have been moved to Section 6 of the Management Plan.)

### **1.5 Critical Situations**

Critical situations are those areas in which the condition of existing ACBM are such as they represent an immediate danger to human health and the environment. **There were NO critical situations observed in the four buildings at CIWES during this inspection.**

## **1.6 Friable Asbestos-Containing Building Materials**

A friable material is one that when dry can be crumbled, pulverized, or reduced to powder by hand pressure. **There were NO friable Asbestos-Containing Surfacing or Miscellaneous Building Materials, or Asbestos-Containing Thermal System Insulation identified in the four buildings at CIWES during this inspection.**

## **1.7 Material Assessments**

Due to the fact that **NO friable Asbestos-Containing Surfacing or Miscellaneous Building Materials or Asbestos-Containing Thermal System Insulation** were identified in the four buildings at CIWES, **NO** formal assessments are included in this report.

## **1.8 Recommendations**

There are ACBM that have the potential to become damaged during future Operations and Maintenance (O&M) and renovation activities. FM, therefore, recommends that a Management Plan following EPA and Occupational Safety and Health Administration (OSHA) guidelines be developed to address the in-place management of the identified ACBM. In accordance with EPA regulations, a Management Plan must be developed by an EPA Accredited Management Planner.

## **1.9 Qualifications of Report**

FM has endeavored to investigate the existing conditions within the subject facility using that degree of care and skill ordinarily exercised under similar circumstances by asbestos consultants practicing in this, or similar localities. The information contained in this Report is relevant to the dates of FM's site work, and should not be relied on to represent conditions at a substantially later date.

This Report has been prepared on behalf of and exclusively for the use of KSD. This Report and the findings contained herein shall not, in whole or in part, be disseminated or conveyed to any other party or be used or relied upon by any other party, in whole or in part, without FM's prior written consent.

## **2.0 PROJECT INFORMATION**

### **2.1 Background**

KSD intends to determine if there are any ACBM associated with the four buildings at the CIWES campus. Based on the presumed age of the subject facility, it is likely that ACBM's were included in its construction. In compliance with EPA requirements, specifically its AHERA mandated inspections (40 CFR 763.85), KSD has contracted FM to perform a Comprehensive AHERA Compliant-Asbestos Inspection of the four buildings at the subject facility.

FM was formally engaged by KSD through the acceptance of FM's correspondence for Fee Revision, dated January 16, 2008, as evidenced by the issuance of KSD Purchase Order No. 805886, dated February 8, 2008. The project was coordinated for KSD by Mr. Giacomo Musella, Facilities Supervisor.

The subject facility is located at 1050 East Carver Road in Tempe, Arizona and consists of four buildings. The subject facility was occupied and operational at the time of the inspection with access provided by KSD personnel. This inspection was comprehensive by design, including interior and exterior building components and exterior mechanical systems associated with the four buildings.

At the request of KSD, select identified suspect ACM were sampled, and remaining suspect materials were assumed to be asbestos-containing. No previous asbestos inspections were available for review.

The inspection was performed during the period of April 28, 2008 through April 30, 2008, by Michael Richter and Dane Thompson, both of whom are EPA accredited Building Inspectors. Bulk-material samples were delivered to FAS for analysis by the PLM methodology. FAS is accredited under the American Industrial Hygiene Association's (AIHA) National Institute of Standards and Technology (NIST) National Voluntary Laboratory Accreditation Program (NVLAP).

## **2.2 Description of Construction**

### **2.2.1 Apartment Building, Main Building, Mechanical Building and Restroom Building**

The construction date of the Apartment Building, Main Building, Mechanical Building and Restroom Building is unknown. The construction appears to be consistent and uniform throughout each building.

The buildings are built with slab on-grade foundations. Perimeter and interior load bearing walls are of concrete masonry systems and wood or metal-framed construction, and support concrete, wood or metal deck systems finished with asphalt prepared roofing systems.

Floor finishes observed include: carpet, ceramic mosaic tile, unfinished concrete, quarry/paver tile, vinyl composition tile and vinyl sheet flooring.

Original walls are concrete masonry systems and wood or metal-framed, gypsum wallboard systems with textured, painted finishes, glazed wall tile, fiberglass reinforced paneling, stucco or tackable wall panels. Restroom walls are finished with gypsum wallboard systems with textured, painted finishes and glazed wall tiles. Original ceilings are wood or metal-framed and support gypsum wallboard systems with textured, painted finishes and suspended ceiling systems.

Fire doors were observed to be associated with exterior entrances into the buildings, corridors and miscellaneous interior rooms.

Mechanical equipment for the buildings consists of ground and roof-mounted mechanical units. The ductwork distribution systems run above the gypsum wallboard and suspended ceiling systems and are routed into the individual rooms through ceiling or wall-mounted supply registers.

## **2.3 AHERA Inspection Procedures and Protocols**

### **2.3.1 Inspection Procedures and Protocols**

The EPA's AHERA inspection procedures and sampling protocols as called-out in the AHERA Regulations (40 CFR Part 763) requires that all Asbestos-Containing Materials (ACM) utilized within the structure of a regulated "school" building which are called ACBM:

- be identified and located
- be classified as an assumed ACBM or,
- be sampled and analyzed to prove they are NOT ACBM
- be assessed for;
  - ◊ natural friability and,
  - ◊ physical condition and,
  - ◊ if damaged or thermal systems insulation;
    - \* be identified for an immediate response action or,
    - \* be identified for possible future disturbance and
    - \* have preventative measures to reduce potential damage identified.
- have all the forgoing activities conducted and recorded in such a manner as to be able to track;
  - ◊ date accomplished and,
  - ◊ identification and qualification of individuals conducting each activity.

### **2.3.2 FM GROUP INC Inspection SOP**

FM's inspection procedures and protocols have been developed into a logical step by step process designated to accomplish both EPA's AHERA and OSHA's mandates. During inspections, FM will always endeavor to identify all ACM in a structure, whether ACBM or not, so as to limit the possibilities of accidental exposure to contractors or employees during future maintenance or remodeling activities.

## **2.4 Visual Inspection**

A visual inspection of the four buildings was conducted to locate and identify Homogeneous Areas (HA) of suspect ACBM. A HA is defined as an area in which the suspect material appears to be uniform in texture, color, and wear and believed to have been applied during the same general time period. All materials excluding wood; glass; metal; fibrous glass, glass foam and rubber thermal insulation were considered suspect.

## **2.5 Physical Assessments**

A physical assessment of each identified HA of suspect ACBM was conducted to determine what, if any, damage the area has sustained and to determine whether the material should be classified as either friable or non-friable.

The EPA defines a friable material to be one which, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. Based on this definition of friability, FM ascertained if a material was friable by physically touching each material surface.

At the time of this inspection, **FOUR** friable suspect ACBM (acoustical ceiling panels and spray-applied fireproofing) were observed. Since **NONE** of these materials were analytically identified or assumed to contain asbestos, **NO** formal assessments are included in this report.

## 2.6 Sample Collection

Convenience sampling was performed on select identified suspect ACBM, except for the spray-applied fireproofing, which was random sampled. Destructive sampling activities to access materials within ceiling, floor or wall systems were not utilized. Inspection personnel performing sampling activities utilized proper personnel protection. Additionally, inspection procedures included the use of engineering controls to minimize the release of airborne fibers during sample collection.

Based on FM's sampling strategy, the following number of bulk-material samples was collected from observed suspect ACBM.

<b>Building</b>	<b>Suspect ACBM</b>	<b>Samples Collected</b>
Apartment	23 (23 Assumed)	0
Main	95 (47 Assumed)	144
Mechanical	14 (14 Assumed)	0
Restroom	27 (27 Assumed)	0
<b>TOTAL</b>	<b>159</b>	<b>144</b>

## 2.7 Bulk-Material Sample Analysis

Upon completion of the on-site portion of the work, bulk-material samples accompanied by a Chain-of-Custody form were delivered to FAS for analysis. Samples were analyzed using PLM coupled with dispersion staining as detailed in the EPA's "Interim Method for the Determination of Asbestos Material Insulation Samples" (EPA-66/M4-82-020, December 1982).

PLM is the EPA recommended method for bulk sample analysis and utilizes the unique optical and crystallographic properties of the various constituents of the sample for material identification purposes. These properties, refractive indices, birefringence, sign of elongation, and extinction angle, are characteristically unique to each asbestos form and were used to identify asbestos types present in the samples. Under existing EPA guidelines, the identification of asbestos-form minerals in a single bulk-material sample is sufficient to classify that material as an ACM. On the other hand, a *minimum* of three samples must be identified as not containing asbestos-form minerals to classify that material as non-ACM. All samples of a specific suspect ACM were analyzed until the first sample containing an asbestos-form mineral was found.

**END OF REPORT**

## **SECTION 3**

### **DESIGNATED PERSON IDENTIFICATION**

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**AHERA Designated Person**  
796.93(e)(4)

**Owner:** KYRENE SCHOOL DISTRICT NO. 28

**Address:** 8700 SOUTH KYRENE ROAD  
TEMPE, ARIZONA 85284-2197

**Property:** C.I. WAGGONER ELEMENTARY SCHOOL

**Address:** 1050 EAST CARVER ROAD  
TEMPE, ARIZONA 85284

**LEA Designated Person**

**Print Name:** Giacomo Musella, Facilities Supervisor

**Address:** 8700 South Kyrene Road  
Tempe, Arizona 85284-2197

**Phone:** 480.783-4200

**Training Course Name:** AHERA Building Inspector Refresher

**Dates of Training:** October 5, 2008      **Hours of Training:** 4

**Training Course Name:** AHERA Management Planner Refresher

**Dates of Training:** October 5, 2008      **Hours of Training:** 4

**Training Course Name:** \_\_\_\_\_

**Dates of Training:** \_\_\_\_\_      **Hours of Training:** \_\_\_\_\_

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Date**

D 10910

# THE ASBESTOS INSTITUTE

Certifies that

*Giacomo Jack Musella*

has attended the EPA approved course

AHERA Refresher  
Building Inspector  
October 5, 2007

and successfully passed the competency exam.

COPY

Date of Examination: October 5, 2007

Date of Expiration: October 5, 2008



Director



Approved Instructor

THE ASBESTOS INSTITUTE  
8102 North 23rd Avenue  
Suite A  
Phoenix, AZ 85021-4962  
602-864-6564

*This training meets all requirements for asbestos accreditation under TSCA Title II.*

D 10936

# THE ASBESTOS INSTITUTE

Certifies that  
**Giacomo Jack Musella**

has attended the EPA approved course  
**AHERA Refresher  
Management Planner  
October 5, 2007**  
and successfully passed the competency exam.

**COPY**

Date of Examination: **October 5, 2007**

Date of Expiration: **October 5, 2008**

  
\_\_\_\_\_  
Director

  
\_\_\_\_\_  
Approved Instructor

**THE ASBESTOS INSTITUTE**  
8102 North 23rd Avenue  
Suite A  
Phoenix, AZ 85021-4962  
602-864-6564

*This training meets all requirements for asbestos accreditation under TSCA Title II.*

## **SECTION 4**

### **RESPONSE ACTION(S)**

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**THERE ARE NO RESPONSE ACTIONS REQUIRED AT THIS FACILITY.**

**SECTION 5**

**ACCREDITATION STATEMENTS**

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**Assurance of Accreditation  
Under this Management Plan  
763.93(e)(7)**

**Inspector(s):**

**Name:** MICHAEL RICHTER  
**State of Accreditation or EPA:** EPA  
**Accreditation Date(s):** SEPTEMBER 12, 2008  
**Accreditation Number(s):** D 10790

**Name:** CLIFF ROLLE  
**State of Accreditation or EPA:** EPA  
**Accreditation Date(s):** JUNE 1, 2008  
**Accreditation Number(s):** D10203

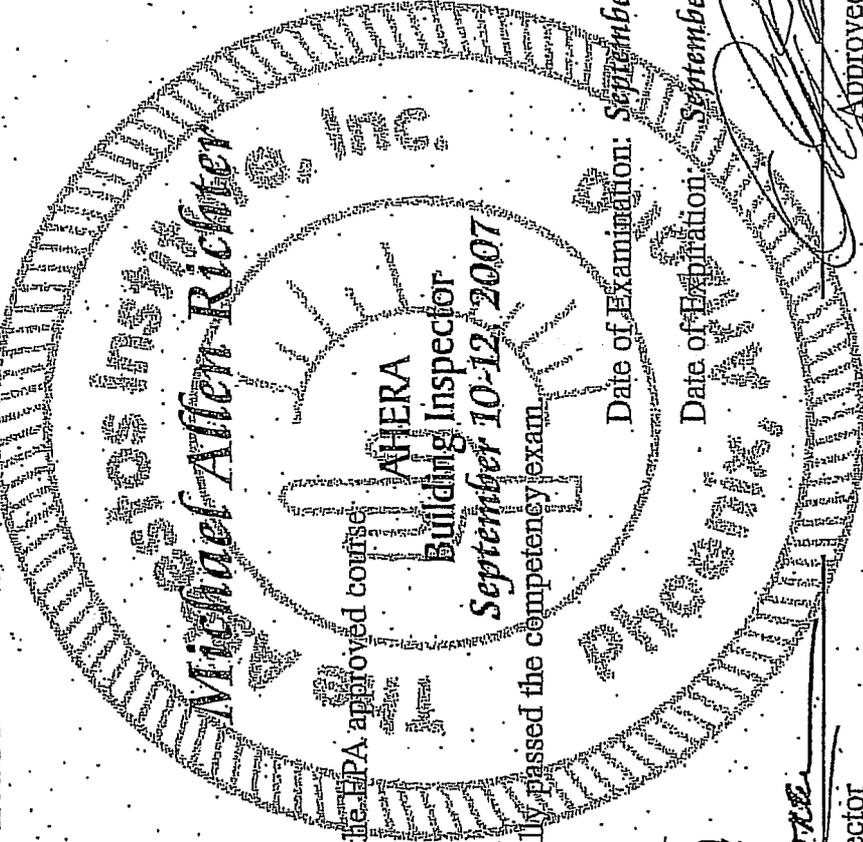
**Name:** DANE THOMPSON  
**State of Accreditation or EPA:** EPA  
**Accreditation Date(s):** MAY 2, 2009  
**Accreditation Number(s):** D 12313

**Management Planner:**

**Name:** PAUL ANGER  
**State of Accreditation or EPA:** EPA  
**Accreditation Date(s):** JANUARY 5, 2008  
**Accreditation Number(s):** D 11466

Any Project Designer, Contractor/Supervisor or Worker who performs work on response actions under this Management Plan shall be accredited by either an EPA approved state contractor accreditation plan or an EPA approved course under Section 206(b) to Title II of the Toxic Substance Control Act.

THE ASBESTOS INSTITUTE



Certifies that

has attended the EPA approved course

AHERA Building Inspector

September 10-12, 2007

and successfully passed the competency exam.

Date of Examination: September 12, 2007

Date of Expiration: September 12, 2008

*[Signature]*  
 Director

Approved Instructor

THE ASBESTOS INSTITUTE

8102 North 23rd Avenue

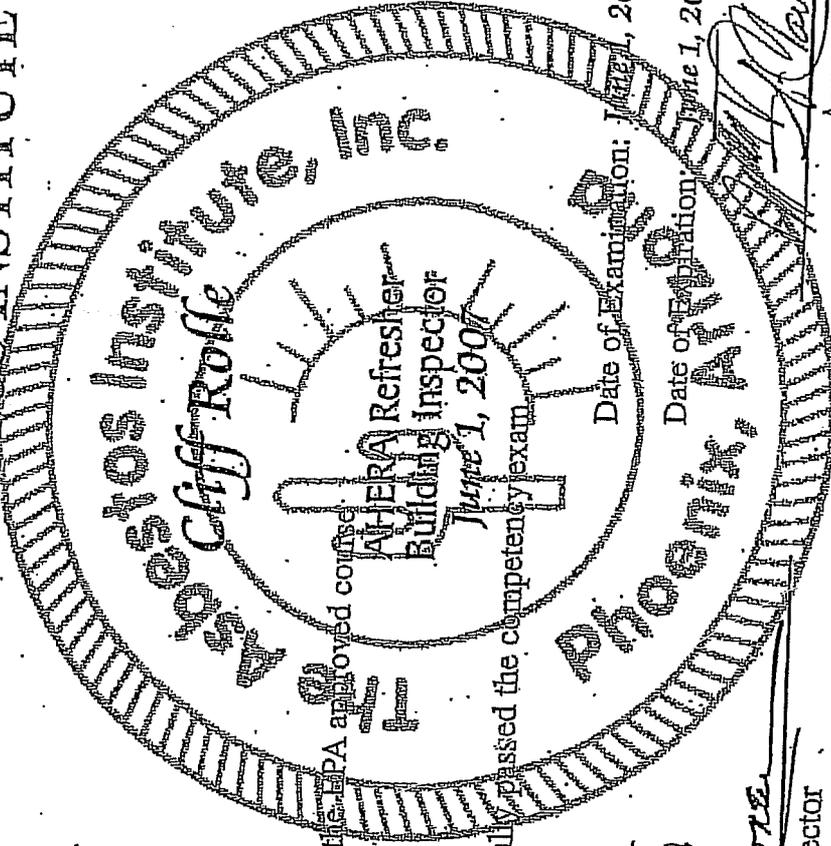
Suite A

Phoenix, AZ 85021-4962

602-864-6564

D 10203

# THE ASBESTOS INSTITUTE



Certifies that

has attended the EPA approved course

AT/ERA Refresher  
Building Inspector  
June 1, 2007

and successfully passed the competency exam

Date of Examination: June 1, 2007

Date of Expiration: June 1, 2008

Director

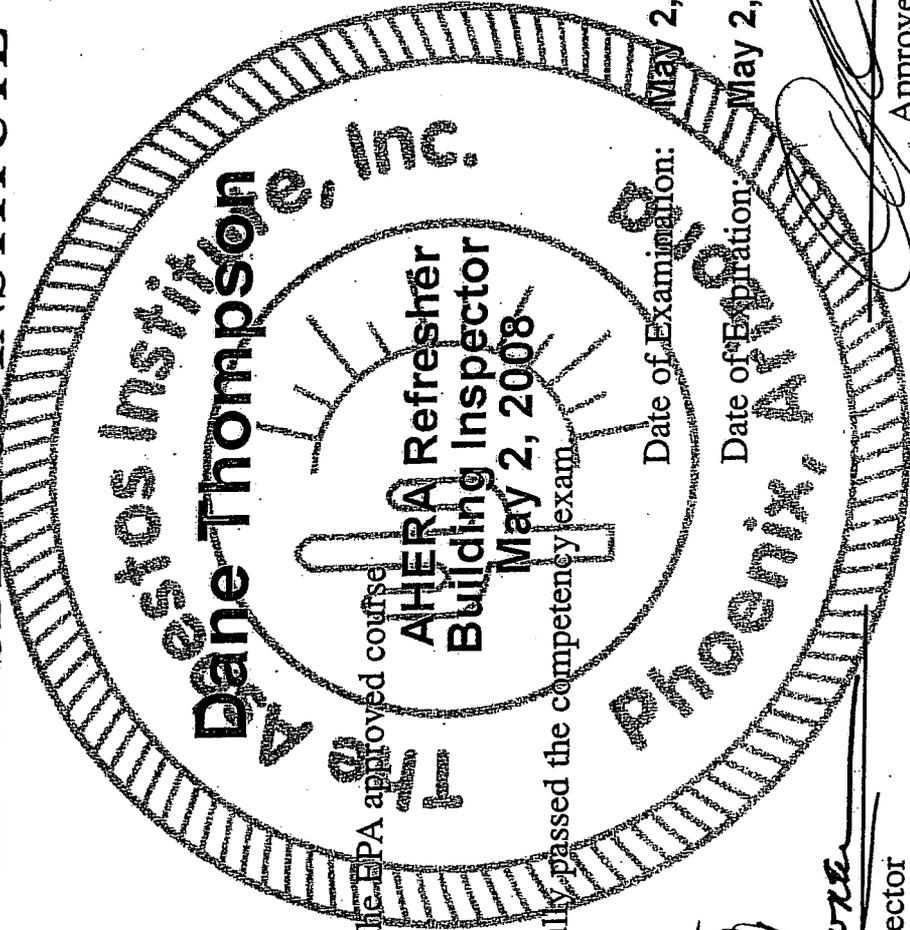
Approved Instructor

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 Suite A  
 Phoenix, AZ 85021-4962  
 602-864-6564

This training meets all requirements for asbestos accreditation under TSCA Title II.

D 12313

# THE ASBESTOS INSTITUTE



Certifies that

has attended the EPA approved course

**AHERA Refresher  
Building Inspector**

**May 2, 2008**

and successfully passed the competency exam

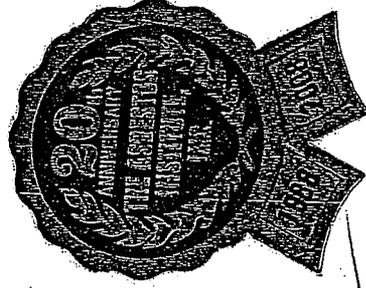
Date of Examination: **May 2, 2008**

Date of Expiration: **May 2, 2009**

A handwritten signature in black ink, appearing to read "M. R. Carter".

Director

Approved Instructor



**THE ASBESTOS INSTITUTE**

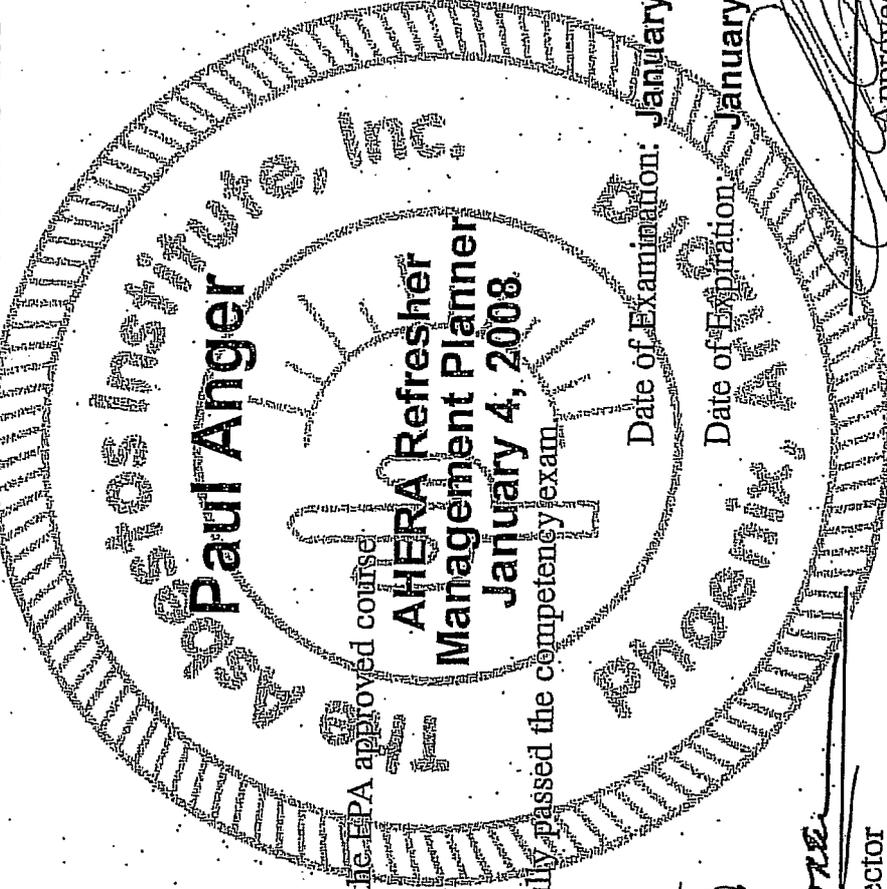
8102 North 23rd Avenue

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Phoenix, AZ 85021-4962

602-864-6564

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has attended the EPA approved course

**AHERA Refresher  
Management Planner  
January 4, 2008**

and successfully passed the competency exam

Date of Examination: **January 4, 2008**

Date of Expiration: **January 4, 2009**

*[Signature]*

Director

*[Signature]*

Approved Instructor

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