# KANSAS CITY, MISSOURI PUBLIC SCHOOL DISTRICT

Kansas City, Missouri

Campus #082 WILLARD ELEMENTARY (Harold Holliday, Sr.) 5015 Garfield Kansas City, Missouri 64130

# Triennial Reinspection of Asbestos-Containing Materials

and

# **Room - By - Room Survey Report**

Asbestos Hazard Emergency Response Act 40 CFR 763, Subpart E

July 1, 1992



Professional Service Industries, Inc.

## KANSAS CITY, MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri

Campus #082 WILLARD ELEMENTARY (Harold Holliday, Sr.) 5015 Garfield Kansas City, Missouri 64130

# Triennial Reinspection of Asbestos-Containing Materials

and

# **Room - By - Room Survey Report**

.

Asbestos Hazard Emergency Response Act 40 CFR 763, Subpart E

July 1, 1992

# **Table Of Contents**

Cover

**Table Of Contents** 

- A. Building Summary
- B. Letter Of Concurrence (Sampling Protocol)
- C. Letters Of Exemption (If Applicable)
- D. AHERA Reinspection Report and Report Of Management Planner Review and LEA Response

and

AHERA Reinspection Report and Report Of Management Planner Review and LEA Response (Boiler Room)

- E. Room by Room Survey Report
- F. Room by Room Drawings
- G. Inspector & Management Planner Certification

Building Summary WILLARD ELEMENTARY (New HAROLD HOLLIDAY HIGH SCHOOL)

CAMPUS NAME/#: Willard Elementary - 082

5015 Garfield Kansas City, MO 64130

BUILDING NAME/#: Willard Elementary - 001 BUILDING AREA: 58,070 Square Feet

NOTE:

NOTE: This School may contain mastics (floor tile, baseboard, carpet, ceiling tile, linoleum, vinyl sheeting,) that may or may not contain asbestos. Prior to the planning of construction projects (additions, renovations, demolition), the Management Plan, as well as the Room-by-Room Survey report, must be reviewed to determine if these materials contain asbestos. If the material is not included in the Management Plan or the Room-by-Room Survey, it will need to be addressed by the LEA prior to construction.

If TSI has been addressed in the Management Plan and/or the Room-by-Room Survey yet is not visible in exposed areas, the material may be located above permanent ceilings and/or drop ceilings; in accessible (pipe) chases and/or inaccessible (pipe) chases.

Willard Elementary was constructed in 1924 with an addition being constructed in 1930. Materials "assumed" to contain asbestos by the AHERA management plan include the following: 9 x 9 vinyl floor tile, ceiling tile mastic, baseboard mastic, carpet mastic, interior boiler insulation, fire brick (inside boilers and flue), and fire doors.

Unified Sampling Areas which were included in the revised Management Plan that were not in the initial Plan are as follows:

> Linoleum (floor material) Acoustical Ceiling Tile Mastic Vinyl Floor Tile (12 x 12) Vinyl Floor Tile (9 x 9) Carpet Mastic Vinyl Floor Tile (border tile) Vibration Joint Cloth Hardwall/Ceiling Plaster (smooth) Hardwall/Ceiling Plaster (rough) Hardwall/Ceiling Plaster (decorative) Gypsum Wallboard **Baseboard Mastic**

Fire Doors Fire Brick Drop or Lay-in Panels Tar on Top of Boilers Interior Boiler Insulation VAT Mastic

#### AHERA REINSPECTION REPORT DESCRIPTION OF TERMS

#### **DISTRICT INFORMATION**

This School District identification is gathered from the district AHERA Management Plan as supplied by the School District for that report.

LEA NAME: Name of the Local Education Agency as identified by the original AHERA Management Plan.

CITY/STATE: City and State where the LEA is located.

CAMPUS NAME/NUMBER: Name of the campus within the district that is being reinspected and the number, if any, that was assigned to it from the AHERA Management Plan.

CITY: City in which the campus being reinspected is located.

BUILDING NAME/NUMBER: Name of the building within the campus which is being reinspected and the number assigned to it from the original AHERA Management Plan.

DISTRICT NUMBER: District or project number assigned to the original Management Plan by the environmental consultant who conducted the work.

AHERA INSPECTOR: Name of the certified inspector conducting the reinspection.

INSPECTION DATE: Date on which the reinspection was completed.

CERTIFICATION NUMBER: Current certification number of the inspector conducting the inspection as required by the AHERA regulation.

STATE CERTIFICATION: Current certification number of the inspector conducting the inspection as assigned by the state in which the work is being conducted, if applicable.

#### INFORMATION FROM INITIAL MANAGEMENT PLAN

This information is derived from data supplied by the School District's AHERA Management Plan; it is restated in this section for the convenience of the reader.

HOMOGENEOUS SAMPLING AREA: Number of the homogeneous sampling area (USA Number) from the AHERA Management Plan of the material being reinspected.

LOCATION: General location within the building of the material being addressed by the reinspection, as described by the AHERA Management Plan.

ASBESTOS: "Y" if the samples of the material were found to be asbestos-containing; "N" if the samples of the material were found to be nonasbestos-containing; and "Y" if the material was "assumed" to contain asbestos by the AHERA Management Plan.

ACM TYPE: Type of material being reinspected as described by the AHERA Management Plan.

SYSTEM: Building system on which the material being reinspected is located - e.g. Domestic Hot Water, Low Pressure Steam, Acoustical Plaster, Hardwall/Ceiling Plaster, etc.

FRIABLE: Friability of the material as described by the AHERA Management Plan in the List of Materials Addressed by Categories on page 3A.

DAMAGE CATEGORY: Indicates the damage category for the material being reinspected as assigned by the original inspector. Damage categories are selected from those set forth in 40 CFR 763.88 (b).

REASON FOR DAMAGE: Indicates the inspector's criteria for selecting the aforementioned damage category.

RECOMMENDED RESPONSE ACTION: This is the response action recommended by the management planner responsible for preparing the Management Plan.

RESPONSE ACTION SCHEDULE/START DATE/COMPLETION DATE: This was used to indicated the beginning and end dates for the indicated response actions as determined by the School District.

MATERIAL QUANTITIES: Indicates the quantity of materials represented by the Unified Sampling Area (USA). These quantities are general estimates made by the inspector during the inspection and may vary within acceptable limits. Generally speaking, they should be accurate to within ten percent.

#### RESULTS OF REINSPECTION AND REASSESSMENT

This next portion is completed by the inspector conducting the reinspection:

- 1. Indicates that no change has been made to the condition of the material since the original assessment was made and that the original assessment still applies.
- 2. Indicates that the condition of the material has changed. The inspector indicates the new damage category of the material by selecting one of the options listed.
- 3. Indicates whether the material is friable or nonfriable as defined by the AHERA regulation, 40 CFR 763.83.
- Indicates reason for the change in damage codes and the potential for future damage.
- 5. Indicates that the Homogeneous Area in question was inaccessible to the inspector and why. This is may be used where the material has been partially or completely removed.
- 6. Indicates if further samples were taken of the material and the certified inspectors name taking the samples.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082 NUMBER: 001	CERTIFICATION NUMBER: 7PSI14518		
INFOR	MATION FROM INITIAL	MANAGEMENT PLAN		
RECOMMENDED RESPONSE ACTION: Repair	SYSTEM: Low Pr. tiy damaged thermal syndrometers and damaged by water, cor	nd Floor ASBESTOS: Y Steam FRIABLE: Y ystem insulating ACM. ntact, age, mechanical vibration, and previous repair work. COMPLETION DATE: Ongoing		
RESUL	TS OF REINSPECTION	AND REASSESSMENT		
NOT CHANGED when compared to the condition determir appropriate locations within the LEA.	ned during the initial AHERA ir	ection 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> ispection and as reported in the management plan on file at the		
Inspector's signature:		See the attached signed and dated Inspector's Certification.		
<u>CHANGED</u> from that reported in the initial AHERA inspection The current <u>DAMAGE CATEGORY</u> is determined to 1. Significantly damaged thermal system in 2. Damaged thermal system insulating ACI 3. Significantly damaged friable surfacing ACI 4. Damaged friable surfacing ACM. 5. Significantly damaged friable miscellane Definitions: Significantly Damaged: Greater than or equal to 105 localized area of the material.	ion report and management p o be: nsulating ACM. M. ACM eous ACM. & damage evenly distributed o	<ul> <li>action 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u></li> <li>action 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u></li> <li>action 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u></li> <li>action 6. Damaged friable miscellaneous ACM.</li> <li>7. ACBM with potential for significant damage.</li> <li>8. ACBM with potential for damage.</li> <li>9. Remaining friable ACBM and suspect friable ACBM.</li> </ul>		
. This material is friable; nonfriable.				
A. The material is damaged because of: physical of debris (similar in appearance to material); B. The potential for disturbance is: high potential (if (Worst condition determines potential for disturbance) HP Frequency of Traffic: Maintenance Personnel Dail Building Occupant Dail	_other: HP); moderate potential ance): MP ly Weekly			
Public       Yes         Access Height       < 1	0 ft 10-25 ft. oply Return en Moveable Ba	No > 25 ft. No rrier Fixed Barrier Low		
This Homogeneous <u>AREA WAS NOT ACCESSIBLE</u> 1. Area was undergoing demolition;2. Area uSamples taken onby omments: <u>kematerialkas</u> Inspector's signature: <u>kfug_Skas</u>	Inder renovation; 3. Area	ment for the following reasons: a permanently sealed off; <u>C</u> Other; <u>See Comments</u> .		

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 02

NUMBER: 082

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.

V 6. <u>OTHER</u>:

Comments:	This material has been removed.	
Management Plan	ner's signature: Laure Roman	See attached signed and dated Management Planner's Certification.
The LEA's respons	e to the above recommendation is:	
A.	The recommended response action is ACCEPTED.	
	Response action schedule is: Start Date:	Completion Date:
B.	The recommended response action is <b>NOT ACCEPTED</b> . The LEA	's intended response action is:
	Response action schedule is: Start Date:	_ Completion Date:
	Name:	Signature:
	Title:	
	Telephone Number:	Date:

NUMBER: 082

NUMBER: 001

LEA NAME: School District of K.C. Mo.
CITY/STATE: Kansas City, MO 64108
CAMPUS NAME: Willard Elementary
CITY: Kansas City
BUILDING NAME: Willard

DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA

## INFORMATION FROM INITIAL MANAGEMENT DUAN

		JN FROM INITIAL MAR	NAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 03	3 1	LOCATION: Ground Flo	or ASPESTOS, V	
ACM TYPE: Corrugated Pipe Covering		SYSTEM: Low Pr. Steal		
DAMAGE CATEGORY: Damaged or sig	anificantly da	magad thermal evotes	m FRIABLE: Y	
BEASON FOR DAMAGE: The material h	annicantry ua	maged thermal system	i insulating ACM.	
REASON FOR DAMAGE: The material h RECOMMENDED RESPONSE ACTION:	Ropair and C	aged by water, contact,	age, mechanical vibratio	on, and previous repair work.
RESPONSE ACTION SCHEDULE:				
MATERIAL QUANTITIES: 1500 Ft. 4 In. (	ואתו DAIE מו		MPLETION DATE: Ong	oing
	J.D.	, 2000 Ft. 6 In. O.D.		
	RESULTS OF	REINSPECTION AND	REASSESSMENT	
1 This homogeneous area was reinspected				BA and its condition HAS
NOT CHANGED when compared to the condition	n determined duri	ng the initial AHERA inspecti	on and as reported in the ma	in o, and its condition mas
appropriate locations within the LEA.		•		nagement plan on me at the
Inspector's signature:		See the	e attached signed and dated	Inspector's Certification.
2. This homogeneous area was reinspected	l and reassessed,	in accordance with Section	763.85 and 763.88 of the AHE	RA, and its condition HAS
CHANGED from that reported in the initial AHER	A inspection repo	ort and management plan. T	he new damage category is	checked below.
The current DAMAGE CATEGORY is det				
1. Significantly damaged thermal		g ACM	6. Damaged friable miscell	
2. Damaged thermal system insu			7. ACBM with potential for s	
3. Significantly damaged friables			8. ACBM with potential for a	
4. Damaged friable surfacing ACI			9. Remaining friable ACBM	and suspect friable ACBM.
5. Significantly damaged friable r	niscellaneous AC	M.		
Definitions:				
Significantly Damaged: Greater than or ec	jual to 10% dama	ge evenly distributed over th	e entire material, or grea	ater than or equal to 25% damage
localized area of the material.				
Damaged: Less than 10% damage evenly	distributed over t	he entire material, or le	ss than 25% damage confine	d to a localized area of the material
. This material is friable; nonfriable.				
. A. The material is damaged because of:	physical contact;	water; air flow;	deterioration; delam	ination; previous repair;
debris (similar in appearance to mate	rial); other:		· · · · · · · · · · · · · · · · · · ·	
B. The potential for disturbance is: high p	otential (HP);	moderate potential (MP); _	low potential (LP), due to	o the following
(Worst condition determines potential for	or disturbance):			
	HP	MP	LP	
Frequency of Traffic:				
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	No	
Exposure of Material	Open	Moveable Barrier	Fixed Barrier	
Degree of Vibration/Noise	High	Moderate	Low	
This Homogeneous <u>AREA WAS NOT ACC</u>	ESSIBLE for rein	spection and reassessment f	or the following reasons:	
1. Area was undergoing demolition;	2. Area under re	novation; 3. Area perma	anently sealed off: V Othe	r: See Comments
			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Samples taken on by				
1 til 1	7 /	/		
omments: the malerial to	s been	removed.		
Incompany D. D. I				
Inspector's signature: <u>Jeffrey</u> <u>J</u> .	duran	See atta	ched signed and dated Inspe	ctor's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 03

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. <u>REPAIR</u> the damaged material.

2. <u>**REMOVE**</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5 OPERATIONS AND MAINTENANCE (O&M) program.

Comments: This material has been removed. . Management Planner's signature: See attached signed and dated Management Planner's Certification. The LEA's response to the above recommendation is: A. The recommended response action is ACCEPTED. Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_ B. The recommended response action is NOT ACCEPTED. The LEA's intended response action is:

 Response action schedule is: Start Date:
 Completion Date:

 Individual authorized to sign for LEA:
 Signature:

 Name:
 Signature:

 Title:
 Date:

NUMBER: 082

NUMBER: 001

LEA NAME: School District of K.C. Mo.
CITY/STATE: Kansas City, MO 64108
CAMPUS NAME: Willard Elementary
CITY: Kansas City
BUILDING NAME: Willard

DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA

## INFORMATION FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: 0. ACM TYPE: MJP on Wrapped Pipe Cov DAMAGE CATEGORY: <b>Damaged or si</b>	/er S gnificantly dan	OCATION: Ground Fi YSTEM: Dom. Hot W haged thermal syster	ater FRIABLE: Y	
REASON FOR DAMAGE: The material I RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 200 4 In. O. D.	nas been dama Repair and O& START DATE:	ged by water, contact, &M	age, mechanical vibr	
	RESULTS OF	REINSPECTION AND		
This homogeneous area was reinspected <u>IOT CHANGED</u> when compared to the condition ppropriate locations within the LEA.	d and reassessed, i	n accordance with Section	763.85 and 763.88 of the	HERA, and its condition <u>HAS</u> management plan on file at the
Inspector's signature:		See th	e attached signed and dat	ed Inspector's Certification.
This homogeneous area was reinspected <u>HANGED</u> from that reported in the initial AHEF The current <u>DAMAGE CATEGORY</u> is det 1. Significantly damaged thermal 2. Damaged thermal system insu	A inspection report ermined to be: I system insulating	t and management plan. ACM.	763.85 and 763.88 of the / The new damage category _ 6. Damaged friable mise _ 7. ACBM with potential f	r is checked below. cellaneous ACM.
3. Significantly damaged friable			_ 7. ACBM with potential 1	
4. Damaged friable surfacing AC				BM and suspect friable ACBM.
5. Significantly damaged friable r	niscellaneous ACN	1.		
	nual to 10% damag	a avanly distributed over th		
Significantly Damaged: Greater than or economic localized area of the material.	Idal to 10% damag	e eveniy distributed over ti	he entire material, or	greater than or equal to 25% damage
Damaged: Less than 10% damage evenly	distributed over th	e entire material, or li	ess than 25% damage con	ined to a localized area of the material
This material is friable; nonfriable. A. The material is damaged because of:	physical contact;	water; air flow;		
debris (similar in appearance to mate B. The potential for disturbance is: high p	otential (HP):	moderate potential (MD)	1	
(Worst condition determines potential f	or disturbance):	moderate potential (MP);	low potential (LP), du	ie to the following
	HP	MP	LP	
Frequency of Traffic:	<b>.</b> "			
Maintenance Personnel Building Occupant	Daily	Weekly	Monthly	
Public	Daily	Weekly	Monthly	
Access Height	Yes < 10 ft.	Yes	No	
Presence in Air Plenum		10-25 ft.	> 25 ft.	
Exposure of Material	Supply	Return	No	
Degree of Vibration/Noise	Open High	Moveable Barrier Moderate	Fixed Barrier	
3.00 01 1121allolly110100	i »gn		Low	
This Homogeneous AREA WAS NOT ACC	ESSIBLE for reins	pection and reassessment	for the following reasons:	
1. Area was undergoing demolition;	_ 2. Area under ren	ovation; 3. Area perm	nanently sealed off; $\checkmark$	other; <u>See Comments</u> .
Samples taken on by				
omments: the material h	as been	removed.		
Inspector's signature:	Juin	See att	ached signed and dated ir	spector's Certification
011 0			-	,

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 04

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. <u>REPAIR</u> the damaged material.

2. <u>**REMOVE**</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. OPERATIONS AND MAINTENANCE (O&M) program.

V 6. <u>OTHER</u>: Comments: his material has been removed. Management Planner's signature: See attached signed and dated Management Planner's Certification. 'he LEA's response to the above recommendation is: A. The recommended response action is ACCEPTED. Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

NUMBER: 082

NUMBER: 001

LEA NAME: School District of K.C. Mo.
CITY/STATE: Kansas City, MO 64108
CAMPUS NAME: Willard Elementary
CITY: Kansas City
BUILDING NAME: Willard

DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA

### INFORMATION FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: 05	i L	OCATION: Ground Flo	or ASBESTOS Y	
ACM TYPE: Wrapped Paper Pipe Cover		YSTEM: Dom. Hot Wat		
DAMAGE CATEGORY: Damaged or sig	nificantly dan	naged thermal system	insulating ACM.	
REASON FOR DAMAGE: The material h	nas been dama	ged by water, contact, a	de. mechanical vibration, and prev	ious renair work
RECOMMENDED RESPONSE ACTION:	Repair and Oa	ХM		
RESPONSE ACTION SCHEDULE:	START DATE:	Summer 1989 COM	IPLETION DATE: Ongoing	
MATERIAL QUANTITIES: 2000 Ft. 4 In. C	).D.			
				······································
1. This homogeneous area was reinspected	nESULIS UP	REINSPECTION AND	REASSESSMENT	
1 This homogeneous area was reinspected <u>NOT CHANGED</u> when compared to the condition	determined durin	in accordance with Section /	53.85 and 763.88 of the AHERA, and its co	ndition HAS
appropriate locations within the LEA.	determined dum		n and as reported in the management plar	1 on file at the
Inspector's signature:		See the	attached signed and dated inspectarie O-	
			attached signed and dated Inspector's Cer	tification.
2 This homogeneous area was reinspected	and reassessed, i	n accordance with Section 7	63.85 and 763.88 of the AHERA, and its co	ndition HAS
CHANGED from that reported in the initial AHER	A inspection repor	t and management plan. Th	e new damage category is checked below	A A A A A A A A A A A A A A A A A A A
The current DAMAGE CATEGORY is dete	ermined to be:			•
<ol> <li>Significantly damaged thermal</li> </ol>	system insulating	ACM.	6. Damaged friable miscellaneous ACM.	
<ol> <li>2. Damaged thermal system insul</li> </ol>			7. ACBM with potential for significant dam	lage.
3. Significantly damaged friable s			8. ACBM with potential for damage.	•
4. Damaged friable surfacing ACM			9. Remaining friable ACBM and suspect fr	iable ACBM.
5. Significantly damaged friable n	niscellaneous ACN	<i>ħ</i> .		
Definitions:				
Significantly Damaged: Greater than or eq	ual to 10% damag	e evenly distributed over the	entire material, or greater than or eq	ual to 25% damage
localized area of the material.	-11- r -11			
Damaged: Less than 10% damage evenly	distributed over th	le entire material, or les	s than 25% damage confined to a localized	d area of the material
3. This material is friable; nonfriable.				
4. A. The material is damaged because of:	physical contact:	water: air flow:	deterioration: delamination: r	
debris (similar in appearance to mate	rial); other:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		nevious repair;
B. The potential for disturbance is: high p	otential (HP);	moderate potential (MP);	low potential (LP), due to the following	
(Worst condition determines potential for	or disturbance):		[	
	HP	MP	LP	
Frequency of Traffic:				
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	No	
Exposure of Material	Open	Moveable Barrier	Fixed Barrier	
Degree of Vibration/Noise	High	Moderate	Low	
1				
This Homogeneous <u>AREA WAS NOT ACC</u>	ESSIBLE for reins	pection and reassessment fo	r the following reasons:	
1. Area was undergoing demolition;	2. Area under rer	novation; 3. Area perma	nently sealed off; <u></u> Other; <u>See Comme</u>	<u>ints</u> .
; Samples taken on by		· · · · · · · · · · · · · · · · · · ·		
manue Ale antil 4	2 1			
comments: the material the	ss hen	remoull.		
Inspector's signature:	1	~		
inspector's signature: (14 feg /)-	Lann	See attac	hed signed and dated Inspector's Certifica	ition.
0100				

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 05

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. <u>REPAIR</u> the damaged material.

2. <u>**REMOVE**</u> the damaged material.

<u>ENCLOSE</u> the damaged material.

4. ENCAPSULATE the damaged material.

5. OPERATIONS AND MAINTENANCE (O&M) program.

Comments: This material has been removed.

Management Planner's signatur

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

\_\_\_\_ A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_

mpletion Date:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

LEA NAME: School District of K.C. Mo.
CITY/STATE: Kansas City, MO 64108
CAMPUS NAME: Willard Elementary
CITY: Kansas City
BUILDING NAME: Willard

DISTRICT NUMBER: 250007<br/>AHERA INSPECTOR: Jeff LananNUMBER: 082INSPECTION DATE: May 7, 1992<br/>CERTIFICATION NUMBER: 7PSI14518NUMBER: 001STATE CERT. NUMBER: NA

INFORMATION	FROM	INITIAL	MANA	GEMENT	
	111011	THE PARTY OF THE P	MANA	GENIENI	FLAN

HOMOGENEOUS SAMPLING AREA: 0	<b>3</b> I	OCATION: Ground Fl	oor ASBESTOS V	
ACM TYPE: MJP on Wrapped Pipe Cov		YSTEM: Dom Cold M	Vator ERIARI E: V	
DAMAGE CATEGORY: Damaged or si	unificantly dar	naged thermal system	n insulating ACM	
REASON FOR DAMAGE: The material I	nas been dama	ged by water contact	age, mechanical vibration, and previous repai	
HEODIMINERIDED HEOFONSE ACTION	Repair and O	&M	age, meenanical vibration, and previous repai	r work.
RESPONSE ACTION SCHEDULE:	START DATE		MPLETION DATE: Ongoing	
MATERIAL QUANTITIES: 200 4 In. O. D.		•••••••••••••••••••••••••••••••••••••••	Lenore Brite. Ongoing	
a This i	RESULTS OF	REINSPECTION AND	REASSESSMENT	
I Inis nomogeneous area was reinspected	and reassessed,	in accordance with Section	763.85 and 763.88 of the AHERA, and its condition HAS	
MOT CHANGED when compared to the condition	n determined durir	ng the initial AHERA inspect	ion and as reported in the management plan on file at th	е
appropriate locations within the LEA.				
Inspector's signature:		See th	e attached signed and dated Inspector's Certification.	
2. This homogeneous area was reinspected	and reassessed	in accordance with Section	763.85 and 763.88 of the AHERA, and its condition HAS	
CHANGED from that reported in the initial AHEF	A inspection report	t and management plan	The new democe extenses in checked halfs	
The current DAMAGE CATEGORY is det	ermined to be:	t and management plan.	The new damage category is checked below.	
1. Significantly damaged therma		ACM.	_ 6. Damaged friable miscellaneous ACM.	
2. Damaged thermal system insu			7. ACBM with potential for significant damage.	
<ol> <li>Significantly damaged friable s</li> </ol>			8. ACBM with potential for damage.	
<ol> <li>4. Damaged friable surfacing AC</li> </ol>	vī.	n	9. Remaining friable ACBM and suspect friable ACBM.	
5. Significantly damaged friable r	niscellaneous AC	Л.		
Definitions:				
Significantly Damaged: Greater than or ec	ual to 10% damag	ge evenly distributed over th	e entire material, or greater than or equal to 25% da	amane
localized area of the material.				
Damaged: Less than 10% damage evenly	distributed over th	e entire material, or le	ess than 25% damage confined to a localized area of the	material
<ol> <li>This material is friable; nonfriable.</li> </ol>				
A The metadol is done and the				
A. The material is damaged because of:	physical contact;	water;air flow;	deterioration;delamination; previous repa	ir;
depris (similar in appearance to mate	erial); other:			
B. The potential for disturbance is: high p	otential (HP);	_moderate potential (MP);	low potential (LP), due to the following	
(Worst condition determines potential for				
	HP	MP	LP	
Frequency of Traffic:	<b>.</b>			
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	No	
Exposure of Material	Open	Moveable Barrier	Fixed Barrier	
Degree of Vibration/Noise	High	Moderate	Low	
This Homogeneous AREA WAS NOT ACC	ESSIBLE for rains	nection and reassessment i	for the following reserves	
1. Area was undergoing demolition;	2. Area under rer	ovation: 3 Area perm	anently sealed off; <u>//</u> Other; <u>See Comments</u> .	
		0. Alsa perm	alientity sealed on, <u>P</u> Other; <u>See Comments</u> .	
Samples taken on by				
10 + 1 1	)	/		
omments: the malerial to	s been	remodel.		
	1 - 1			,
Inspector's signature:	Lanen	See atta	ached signed and dated Inspector's Certification.	
011 1				

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 06

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

K B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_6. <u>OTHER</u>:\_\_

Comments. This material has been removed.

Management Planner's signature

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date:

mpletion Date:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary	NUMBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan	
CITY: Kansas City BUILDING NAME: Willard		INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518	
	NUMBER: 001	STATE CERT. NUMBER: NA	
INF	ORMATION FROM INITIA	L MANAGEMENT PLAN	
RECOMMENDED RESPONSE ACTION: Rep	SYSTEM: Dom. ( cantly damaged thermal s served to be in fair condition	und Floor ASBESTOS: Y Cold Water FRIABLE: Y <b>system insulating ACM.</b> n because it has been damaged by water and previo COMPLETION DATE: Ongoing	ous rep
DEC			
<ol> <li>This homogeneous area was reinspected and r</li> </ol>	mined during the initial AHERA i	Section 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> nspection and as reported in the management plan on file at th	e
		See the attached signed and dated Inspector's Certification.	
The current <u>DAMAGE CATEGORY</u> is determined     The current <u>DAMAGE CATEGORY</u> is determined     1. Significantly damaged thermal system     2. Damaged thermal system insulating     3. Significantly damaged friable surfaci     4. Damaged friable surfacing ACM.     5. Significantly damaged friable miscell     Definitions:     Significantly Damaged: Greater than or equal to     localized area of the material.	ection report and management ad to be: m insulating ACM. ACM. ng ACM laneous ACM. 10% damage evenly distributed	<ul> <li>Section 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> plan. The new damage category is checked below.</li> <li>6. Damaged friable miscellaneous ACM.</li> <li>7. ACBM with potential for significant damage.</li> <li>8. ACBM with potential for damage.</li> <li>9. Remaining friable ACBM and suspect friable ACBM.</li> </ul>	amage
. This material is friable; nonfriable.			
A. The material is damaged because of: physic debris (similar in appearance to material);	al contact; water; air	flow; deterioration; delamination; previous repa	ir;
B. The potential for disturbance is: high potentia (Worst condition determines potential for distu	al (HP); moderate potential	(MP); low potential (LP), due to the following	
ł	HP MP	LP	
Frequency of Traffic:	<b>.</b>		
	Daily Weekly	Monthly	
	Daily Weekly Yes Yes	Monthly	
	< 10 ft. 10-25 ft.	No > 25 ft.	
	Supply Return	> 23 h. No	
	Open Moveable Ba		
	High Moderate	Low	
This Homogeneous <u>AREA WAS NOT ACCESSIE</u> 1. Area was undergoing demolition;2. Area	BLE for reinspection and reasses ea under renovation; 3. Are	sment for the following reasons: a permanently sealed off; <u>//</u> Other; <u>See Comments</u> .	
Samples taken onby	1		
omments: <u>the material tas</u>	lieen removed		<u></u>
Inspector's signature: <u>Infrint S.</u>	Andr	See attached signed and dated Inspector's Certification.	

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 07

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

V B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. REMOVE the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. OTHER:

Comments: This material has been removed.

Management Planner's signature;

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date:

Response action schedule is: Start Date:	Completion Date:	
ndividual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

	AREKA	REINSPECT	ON RI	EPORT		
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City	N	JMBER: 082	AHERA	CTION DATE	R: Jeff Lanan : May 7, 1992	
BUILDING NAME: Willard	N	UMBER: 001		CERT. NUM	JMBER: 7PSI14 REB: NA	1518
		N FROM INITIAL I				
HOMOGENEOUS SAMPLING AREA: 10						
ACM TYPE: Drop or Lay-in Panel DAMAGE CATEGORY: ACBM with Pote REASON FOR DAMAGE: The material is RECOMMENDED RESPONSE ACTION:	S) ential for Dama observed to be O&M Maintain, START DATE:	in good condition Monitor	atl. n.	ASBESTOS FRIABLE: N	١	
	RESULTS OF F	EINSPECTION A		ASSESSME	 JТ	
1 This homogeneous area was reinspected <u>NOT CHANGED</u> when compared to the condition appropriate locations within the LEA. Inspector's signature:	and reassessed, ir determined during	accordance with Sec the initial AHERA insp	tion 763.8 pection ar	35 and 763.88 of nd as reported i	the AHERA, and its	plan on file at the
2 This homogeneous area was released	and					
This homogeneous area was reinspected <u>CHANGED</u> from that reported in the initial AHER     The current <u>DAMAGE CATEGORY</u> is dete    1. Significantly damaged thermal    2. Damaged thermal system insul	A inspection report ermined to be: system insulating , ating ACM.	and management pla	an. The n	ew damage cat	the AHERA, and its egory is checked by miscellaneous AC ntial for significant	elow.
<ol> <li>Significantly damaged friable s</li> <li>Damaged friable surfacing ACM</li> </ol>					ntial for damage.	
5. Significantly damaged friable m			9. F	Remaining friabi	e ACBM and suspe	ct friable ACBM.
Definitions:						
Significantly Damaged: Greater than or eq localized area of the material.	ual to 10% damage	evenly distributed ov	er the ent	tire material, or	greater than o	r equal to 25% damage
Damaged: Less than 10% damage evenly	distributed over the	entire material, or	less th	an 25% damage	e confined to a loca	lized area of the material
3. This material is friable; nonfriable.				-		
4. A. The material is damaged because of: p	physical contact;	water; air flow	w; de	eterioration;	delamination;	previous repair;
<ul> <li> debris (similar in appearance to mate</li> <li>B. The potential for disturbance is: high potential</li> </ul>		moderate potential (M		low potential /I	P), due to the follow	
(Worst condition determines potential fo			" <i>'</i> , <u> </u>		-), dde to the 10110v	ving
Frequency of Traffic:	HP	MP		LP		
Maintenance Personnel	Daily	Weekly		Monthly		
Building Occupant	Daily	Weekly		Monthly		
Public	Yes	Yes		No		
Access Height	< 10 ft.	10-25 ft.		> 25 ft.		
Presence in Air Plenum	Supply	Return		No		
Exposure of Material	Open	Moveable Barri	er	Fixed Bar	rier	
Degree of Vibration/Noise	High	Moderate		Low		
This Homogeneous <u>AREA WAS NOT ACCI</u> 1. Area was undergoing demolition;	ESSIBLE for reinsp 2. Area under rend	ection and reassessm	ent for the	e following reas	ons:	mmente
	-	••••••••••••••••••••••••••••••••••••••			Outer, <u>Occ_Oot</u>	<u>innents</u> .
Samples taken on by	Λ ι	and the second	•			
comments: The material	tas bee	n remtor	d.			
Inspector's signature:	S. Jana	See	attached	i signed and da	ted Inspector's Cer	tification.

#### ALICOA

Samples taken on	by	•
comments: the m	sterial Las been	remened.
Inspector's signature:		See attached signed and dated

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 10

NUMBER: 082 NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

L B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. REPAIR the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 1/6. OTHER:

Comments This material has been removed.

Management Planner's signature

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

\_\_\_\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

#### LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 AHERA INSPECTOR: Jeff Lanan CAMPUS NAME: Willard Elementary NUMBER: 082 INSPECTION DATE: May 7, 1992 CITY: Kansas City CERTIFICATION NUMBER: 7PSI14518 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 18 LOCATION: First Floor ASBESTOS: Y ACM TYPE: Vinyl Floor Tile SYSTEM: Floor Matl. FRIABLE: N DAMAGE CATEGORY: ACBM with Potential for Damage REASON FOR DAMAGE: The material is observed to be in good condition. RECOMMENDED RESPONSE ACTION: O&M Maintain/Monitor RESPONSE ACTION SCHEDULE: START DATE: Summer 1989 COMPLETION DATE: Ongoing MATERIAL QUANTITIES: 840 Square Feet RESULTS OF REINSPECTION AND REASSESSMENT 1. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS NOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA. Inspector's signature: Jefficy S. Lanan See the attached signed and dated Inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS <u>CHANGED</u> from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current DAMAGE CATEGORY is determined to be: \_\_\_\_\_1. Significantly damaged thermal system insulating ACM. 6. Damaged friable miscellaneous ACM. 2. Damaged thermal system insulating ACM. 7. ACBM with potential for significant damage. \_\_\_\_\_3. Significantly damaged friable surfacing ACM 8. ACBM with potential for damage. 4. Damaged friable surfacing ACM. 9. Remaining friable ACBM and suspect friable ACBM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_\_ greater than or equal to 25% damage localized area of the material. Damaged: \_\_\_\_\_ Less than 10% damage evenly distributed over the entire material, or \_\_\_\_\_ less than 25% damage confined to a localized area of the material . This material is \_\_\_\_\_ friable; \_\_\_\_\_ nonfriable. . A. The material is damaged because of: \_\_\_\_ physical contact; \_\_\_\_ water; \_\_\_\_ air flow; \_\_\_\_ deterioration; \_\_\_\_ delamination; \_\_\_\_ previous repair; debris (similar in appearance to material); other: B. The potential for disturbance is: \_\_\_\_\_ high potential (HP); \_\_\_\_\_ moderate potential (MP); \_\_\_\_\_ low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: Maintenance Personnel Daily Weekly Monthly **Building Occupant** Daily Weekly Monthly Public \_\_\_ No Yes Yes Access Height < 10 ft. 10-25 ft. \_ > 25 ft. Presence in Air Plenum Supply Return No Exposure of Material Open Moveable Barrier **Fixed Barrier** Degree of Vibration/Noise High Moderate Low This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: \_\_\_\_\_1. Area was undergoing demolition; \_\_\_\_\_2. Area under renovation; \_\_\_\_3. Area permanently sealed off; \_\_\_\_ Other; See Comments. \_\_\_\_Samples taken on \_\_\_\_\_\_by \_\_\_\_\_ omments: Inspector's signature: \_\_\_\_\_ See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 18

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

in accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. REPAIR the damaged material.

2. <u>REMOVE</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. OTHER:

Comments:

	( )	*	1)
Management Planner's s	ignature:	uu	Komon

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

\_\_\_\_ A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	AHER	A REINSPECT	ION F	REPORT
LEA NAME: School District of K.C. Mo CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	Ν	IUMBER: 082 IUMBER: 001	AHER INSPE CERT	RICT NUMBER: 250007 RA INSPECTOR: Jeff Lanan ECTION DATE: May 7, 1992 FIFICATION NUMBER: 7PSI14518 E CERT. NUMBER: NA
		N FROM INITIAL		
				GLMENT FLAN
HOMOGENEOUS SAMPLING AREA: 1 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Po</b> REASON FOR DAMAGE: The material RECOMMENDED RESPONSE ACTION RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 705 Square F	S tential for Dam is observed to b : O&M Maintain START DATE:	e in good conditio	tl. on.	ASBESTOS: Y FRIABLE: N PLETION DATE: Ongoing
		REINSPECTION		
<u>INDI CHANGED</u> when compared to the condition appropriate locations within the LEA. Inspector's signature: <u>Inspector's signature</u> : <u>Inspector's signature</u> : <u>Inspector'</u>	d and reassessed, i RA inspection reportermined to be: al system insulating ulating ACM. surfacing ACM CM. miscellaneous ACM	g the initial AHERA ins S n accordance with Sec t and management pl ACM. 1.	spection 5 ee the at ction 763 an. The 6. 7. 8. 9.	<ul> <li>Damaged friable miscellaneous ACM.</li> <li>ACBM with potential for significant damage.</li> <li>ACBM with potential for damage.</li> <li>Remaining friable ACBM and suspect friable ACBM.</li> </ul>
Iocalized area of the material.         Damaged:       Less than 10% damage evenly         3. This material is       friable;         4. A. The material is damaged because of:	y distributed over th	e entire material, or	less t	entire material, or greater than or equal to 25% damage than 25% damage confined to a localized area of the material deterioration; delamination; previous repair;
debris (similar in appearance to ma	terial); other: _			
B. The potential for disturbance is: high (Worst condition determines potential	potential (HP);	_moderate potential (I	۷P);	_ low potential (LP), due to the following
	HP	MP		LP
Frequency of Traffic:				
Maintenance Personnel Building Occupant	Daily	Weekly		Monthly
Public	Daily	Weekly		Monthly
	Yes	Yes		No
Access Height	< 10 ft.	10-25 ft.		> 25 ft.
Presence in Air Plenum	Supply	Return		No
Exposure of Material	Open	Moveable Bar	ier	Fixed Barrier
Degree of Vibration/Noise	High	Moderate		Low
	2. Area under ren	ovation; 3. Area	permane	the following reasons: ently sealed off; Other; <u>See Comments</u> .
5 Samples taken on by			'	
Comments:				
Inspector's signature:		Se	e attachi	ed signed and dated Inspector's Certification.

### .....

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 19

NUMBER: 082 NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

\_\_\_\_B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. REPAIR the damaged material.

2. REMOVE the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. OPERATIONS AND MAINTENANCE (O&M) program.

6. OTHER:

Comments:

Management Planner's signature

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date:

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

		A NEMOFEUT	ION REPORT		
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard		IUMBER: 082 IUMBER: 001		TOR: Jeff Lanan TE: May 7, 1992 NUMBER: 7PSI1	4518
	INFORMATIO	N FROM INITIAL	MANAGEMENT F	PLAN	
HOMOGENEOUS SAMPLING AREA: 20 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material i RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 80 Square Fee	S ential for Dam s observed to b O&M Maintain START DATE:	e in acod conditio	I. FRIABLE	: N	
This homogeneous area was reinspected     NOT CHANGED     when compared to the condition     appropriate locations within the LEA.     Inspector's signature:	d and reassessed, i in determined durin d and reassessed, i A inspection repor- ermined to be: I system insulating lating ACM. surfacing ACM M. miscellaneous ACM qual to 10% damag	g the initial AHERA ins Se n accordance with Sec t and management pla ACM. f. e evenly distributed ov	tion 763.85 and 763.8 pection and as report e the attached signed tion 763.85 and 763.8 an. The new damage 6. Damaged fri 7. ACBM with p 8. ACBM with p 9. Remaining fri er the entire material,	8 of the AHERA, and it ed in the management and dated Inspector's 8 of the AHERA, and it category is checked b able miscellaneous AC potential for significant potential for damage. iable ACBM and suspe or greater than c	t plan on file at the s Certification. ts condition <u>HAS</u> below. CM. damage. ect friable ACBM. or equal to 25% damage
<ol> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of:</li> </ol>	physical contact; _	water; air flow	w; deterioration;	delamination;	previous repair:
debris (similar in appearance to mate	erial); other: _				
B. The potential for disturbance is: high p	otential (HP);	moderate potential (N	P); low potentia	I (LP), due to the follow	wing
(Worst condition determines potential for	or disturbance):				
	HP	MP	LP		
Frequency of Traffic:					
Maintenance Personnel	Daily	Weekly	Month	ily	
Building Occupant	Daily	Weekly	Month	ily	
Public	Yes	Yes	No		
Access Height	< 10 ft.	10-25 ft.	> 25 1	t.	
Presence in Air Plenum	Supply	Return	No		
Exposure of Material	Open	Moveable Barri	er Fixed	Barrier	
Degree of Vibration/Noise	High	Moderate	Low		
This Homogeneous AREA WAS NOT ACC	ESSIBLE for reins	pection and reassessm	ent for the following r	easons:	
1. Area was undergoing demolition;	2. Area under ren	ovation; 3. Area p	ermanently sealed of	f; Other; <u>See Co</u> i	mments.
Samples taken on by					
comments:					
Inspector's signature:		See	attached signed and	dated Inspector's Cer	tification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 20

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_\_ 6. <u>OTHER</u>:\_\_\_

Comments:

Nanagement Planner's signatur	Cherin	Rohmon	
	$\bigcirc$		

See attached signed and dated Management Planner's Certification.

'he LEA's response to the above recommendation is:

\_\_\_\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

		ATLINSPECT	
LEA NAME: School District of K.C. Mo CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	1	NUMBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA
	INFORMATIC		MANAGEMENT PLAN
HOMOGENEOUS SAMPLING AREA: 2 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Po</b> REASON FOR DAMAGE: The material RECOMMENDED RESPONSE ACTION RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 405 Square F	S otential for Dam is observed to b I: O&M Maintain START DATE	be in good condition n/Monitor	I. FRIABLE: N
the contract of the contract of the conduct of	ed and reassessed, on determined durin <i>Aaxaa</i> ed and reassessed, RA inspection repor- etermined to be: al system insulating ulating ACM. surfacing ACM CM. miscellaneous ACM equal to 10% damage	in accordance with Sect ng the initial AHERA insp Sec in accordance with Sect rt and management pla g ACM. M.	ND REASSESSMENT         tion 763.85 and 763.88 of the AHERA, and its condition HAS         pection and as reported in the management plan on file at the         e the attached signed and dated Inspector's Certification.         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         tion 763.85 and 763.88 of the AHERA, and its condition HAS         and 763.85 and 763.88 of the top
This material is friable; nonfriable. A. The material is damaged because of: debris (similar in appearance to material is described)	physical contact;	water;air flow	v; deterioration; delamination; previous repair;
B. The potential for disturbance is: high	potential (HP);	moderate potential (M	P); low potential (LP), due to the following
(Worst condition determines potential	for disturbance):		
_	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	Daily	Weekly	Monthly
Building Occupant Public	Daily	Weekly	Monthly
Access Height	Yes	Yes	No
Presence in Air Plenum	< 10 ft.	10-25 ft.	> 25 ft.
Exposure of Material	Supply	Return	No
Degree of Vibration/Noise	Open High	Moveable Barrie Moderate	erFixed Barrier
<b>,</b>		moderate	
This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition;	2. Area under rer	novation; 3. Area pe	ent for the following reasons: ermanently sealed off; Other; <u>See Comments</u> . 
omments:			
		·····	
Inspector's signature:		See	attached signed and dated Inspector's Certification.

CITY/STATE:	chool District of K.C. Mo. Kansas City, MO 64108		DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson
CITY: Kansas	IE: Willard Elementary City	NUMBER: 082	MANAGEMENT PLAN REVIEW DATE: July 9, 1992
BUILDING NA	ME: Willard	NUMBER: 001	CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA
HOMOGENEC	OUS AREA NUMBER: 21		
management plan 763.88 and 763.90	of the reinspection and reassessment, and reco	ommend appropriate re identified homogeneous	oonse Act the LEA must select a management planner to sponse actions. The original inspection report, the original s area have been reviewed in accordance with Sections s still appropriate.
B. The <u>RES</u>		ment plan should be C	HANGED because changes in the condition of the
	1. <u>REPAIR</u> the damaged material.		
	2. <u>REMOVE</u> the damaged material.     3. <u>ENCLOSE</u> the damaged material.		
	4. ENCAPSULATE the damaged material.	erial.	
	5. OPERATIONS AND MAINTENANC		
	6. <u>QTHER:</u>		
Comments:			
<u></u>			
fanagement Planr	ner's signature: <u>Eauw</u> Romme		See attached signed and dated Management Planner's Certification.
he LEA's response	e to the above recommendation is:		
A.	The recommended response action is ACCE	PTED.	
	Response action schedule is: Start Date:		Completion Date:
B.	The recommended response action is <u>NOT A</u>	CCEPTED. The LEA's i	ntended response action is:
	Response action schedule is: Start Date:		Completion Date:
	Individual authorized to sign for LEA:		
	Name:		Signature:
	Title:		
	Telephone Number:		Date:

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard		IUMBER: 082	DISTRICT NUMBER AHERA INSPECTOR INSPECTION DATE CERTIFICATION NU STATE CERT. NUM	R: Jeff Lanan : May 7, 1992 IMBER: 7PSI14	518
	INFORMATIO	N FROM INITIAL	MANAGEMENT PLA	N	
HOMOGENEOUS SAMPLING AREA: 22 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material i RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 8 Square Feet	S tential for Dam s observed to b O&M Maintain START DATE:	e in good conditio	I. FRIABLE: N	I	
<ul> <li>1 This homogeneous area was reinspected.</li> <li><u>NOT CHANGED</u> when compared to the condition appropriate locations within the LEA. Inspector's signature:</li></ul>	d and reassessed, i n determined durin d and reassessed, i A inspection repor ermined to be: I system insulating lating ACM. surfacing ACM M. miscellaneous ACM qual to 10% damag	n accordance with Sec g the initial AHERA ins Se n accordance with Sec t and management pla ACM. 1. e evenly distributed ov	pection and as reported in the attached signed and tion 763.85 and 763.88 of an. The new damage cate 6. Damaged friable 7. ACBM with poten 8. ACBM with poten 9. Remaining friable	the AHERA, and its the management d dated inspector's the AHERA, and its egory is checked be miscellaneous AC ntial for significant of ntial for damage. e ACBM and suspe	plan on file at the Certification. s condition <u>HAS</u> elow. M. damage. ct friable ACBM.
<ul> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of: debris (similar in appearance to material).</li> </ul>	physical contact; _ erial): other:	water; air flo	w; deterioration;	_delamination;	previous repair;
B. The potential for disturbance is: high p	otential (HP);	moderate potential (N	MP); low potential (LI	<sup>D</sup> ), due to the follow	ving
(Worst condition determines potential for	or disturbance):				
	HP	MP	LP		
Frequency of Traffic: Maintenance Personnel	Deily		••		
Building Occupant	Daily Daily	Weekly	Monthly		
Public	Yes	Weekly	Monthly		
Access Height	< 10 ft.	Yes	No		
Presence in Air Plenum	Supply	10-25 ft.	> 25 ft.		
Exposure of Material	Open	Return	No		
Degree of Vibration/Noise	High	Moveable Barr Moderate	ier Fixed Barı Low	ier	
- ,	•				
This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition; Samples taken on by	2. Area under ren	pection and reassessm ovation; 3. Area p	ent for the following reasonermanently sealed off;	ons: Other; <u>See Con</u>	<u>ıments</u> .
omments:			······································		
Inspector's signature:		Se	e attached signed and dat	ed inspector's Cert	ification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 22

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- <u>OPERATIONS AND MAINTENANCE</u> (O&M) program.
   <u>OTHER</u>:

Comments:

Management Planner's signature:

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date:

Completion Date:

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

	AHERA RE	INSPECTION	REPORT		
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard		AHEI ER: 082 INSP CER	RICT NUMBER: RA INSPECTOR: ECTION DATE: TIFICATION NUM E CERT. NUMBE	Jeff Lanan May 7, 1992 IBER: 7PSI1451	8
	INFORMATION FRO	OM INITIAL MANA	GEMENT PLAN		
HOMOGENEOUS SAMPLING AREA: 23 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material is RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 115 Square Fe	SYSTE sential for Damage s observed to be in g O&M Maintain/Mon START DATE: Sum	itor	ASBESTOS: ` FRIABLE: N PLETION DATE:		
This homogeneous area was reinspected     NOT CHANGED when compared to the condition     appropriate locations within the LEA.     Inspector's signature:	and determined during the in Jacan d and reassessed, in accor A inspection report and m ermined to be: I system insulating ACM. Idating ACM. Surfacing ACM M. miscellaneous ACM.	rdance with Section 76 hitial AHERA inspection See the a rdance with Section 76 nanagement plan. The 6 7 8 9	3.85 and 763.88 of the and as reported in the ttached signed and of 3.85 and 763.88 of the a new damage catego . Damaged friable m . ACBM with potentia . ACBM with potentia . Remaining friable m entire material, or	e AHERA, and its ca he management pla dated Inspector's Ca e AHERA, and its ca ory is checked below hiscellaneous ACM. al for significant dar al for damage. ACBM and suspect is greater than or ea	an on file at the ertification. ondition <u>HAS</u> w. mage. friable ACBM. qual to 25% damage
<ul> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material)</li> </ul>	physical contact; wa	ter; air flow;	deterioration;	delamination;	previous repair;
B. The potential for disturbance is: high p		rate potential (MP);	low potential (LP),	due to the following	3
(Worst condition determines potential for Frequency of Traffic: Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition;	HP Daily Yes <10 ft Supply Open High ESSIBLE for reinspection	MP Weekly Yes 10-25 ft. Return Moveable Barrier Moderate and reassessment for t; 3. Area perman	LP Monthly No > 25 ft. No Fixed Barrier Low the following reason: ently sealed off;	s:	<u>ents</u> .
		······································			
comments:					······································
Inspector's signature:		See attach	ed signed and dated	Inspector's Certific	ation.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 23

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

- B. The **RESPONSE ACTION** listed in the original management plan should be **CHANGED** because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:
  - \_\_\_\_\_1. <u>REPAIR</u> the damaged material.
  - 2. <u>**REMOVE**</u> the damaged material.
  - 3. ENCLOSE the damaged material.
  - 4. ENCAPSULATE the damaged material.
  - 5. OPERATIONS AND MAINTENANCE (O&M) program.
  - \_\_\_\_\_6. <u>OTHER</u>:\_\_\_\_

**Comments:** 

Management Planner's signature: Caucher Kehman

See attached signed and dated Management Planner's Certification.

he LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

#### EA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 **CITY/STATE: Kansas City, MO 64108** AHERA INSPECTOR: Jeff Lanan **CAMPUS NAME: Willard Elementary** NUMBER: 082 **INSPECTION DATE: May 7, 1992 CITY: Kansas Citv** CERTIFICATION NUMBER: 7PSI14518 **3UILDING NAME: Willard** STATE CERT. NUMBER: NA NUMBER: 001 INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 24 LOCATION: First Floor ASBESTOS: Y **\CM TYPE: Vinvl Floor Tile** SYSTEM: Floor Matl. FRIABLE: N DAMAGE CATEGORY: ACBM with Potential for Damage REASON FOR DAMAGE: The material is observed to be in good condition. RECOMMENDED RESPONSE ACTION: O&M Maintain/Monitor RESPONSE ACTION SCHEDULE: START DATE: Summer 1989 COMPLETION DATE: Ongoing **MATERIAL QUANTITIES: 620 Square Feet RESULTS OF REINSPECTION AND REASSESSMENT** This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS IOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the ppropriate locations within the LEA. S-Laran Inspector's signature: (/ See the attached signed and dated Inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS <u>HANGED</u> from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current DAMAGE CATEGORY is determined to be: \_\_\_\_1. Significantly damaged thermal system insulating ACM. 6. Damaged friable miscellaneous ACM. \_\_\_\_\_ 2. Damaged thermal system insulating ACM. 7. ACBM with potential for significant damage. 3. Significantly damaged friable surfacing ACM 8. ACBM with potential for damage. 9. Remaining friable ACBM and suspect friable ACBM. 4. Damaged friable surfacing ACM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_ greater than or equal to 25% damage localized area of the material. Damaged: Less than 10% damage evenly distributed over the entire material, or less than 25% damage confined to a localized area of the material . This material is friable; nonfriable. . A. The material is damaged because of: \_\_\_\_\_ physical contact; \_\_\_\_\_ water; \_\_\_\_\_ air flow; \_\_\_\_\_ deterioration; \_\_\_\_\_ delamination; \_\_\_\_\_ previous repair; debris (similar in appearance to material); other: B. The potential for disturbance is: \_\_\_\_\_high potential (HP); \_\_\_\_\_ moderate potential (MP); \_\_\_\_\_ low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: Maintenance Personnel Daily Weekly Monthly Daily Building Occupant Weekly Monthly Public Yes Yes No Access Height < 10 ft. 10-25 ft. > 25 ft. Presence in Air Plenum Return No Supply Fixed Barrier Exposure of Material Open Moveable Barrier Degree of Vibration/Noise High Moderate Low This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: \_\_\_\_\_1. Area was undergoing demolition; \_\_\_\_\_2. Area under renovation; \_\_\_\_\_3. Area permanently sealed off; \_\_\_\_ Other; See Comments. \_\_\_\_Samples taken on \_\_\_\_\_\_by \_\_\_\_\_ Comments: Inspector's signature: See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 24

NUMBER: 001

NUMBER: 082

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

\_\_\_\_\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. REPAIR the damaged material.
- 2. **<u>REMOVE</u>** the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_\_6. <u>OTHER</u>:\_\_\_\_

Commen	ts:
--------	-----

Management Planner's signature: Caute Rohm Son
--

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A.	The recommended response action is ACCEPTED.	
----	--	--

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard		JMBER: 082 JMBER: 001	DISTRICT NUMBER: AHERA INSPECTOR: INSPECTION DATE: CERTIFICATION NUM STATE CERT. NUMBE	Jeff Lanan May 7, 1992 IBER: 7PSI14518	
11	FORMATION	FROM INITIAL	MANAGEMENT PLAN		
	SY atial for Dama observed to be O&M Maintain/ OTART DATE:	in good conditio	tl. FRIABLE: N		
WATERIAL QUANTITIES: 605 Square Feet         RESULTS OF REINSPECTION AND REASSESSMENT         1					
Public -	Yes	Yes	No		
Access Height	< 10 ft.	10-25 ft.	> 25 ft.		
Presence in Air Plenum _ Exposure of Material	Supply	Return	No	or.	
Degree of Vibration/Noise	Open High	Moveable Ba Moderate	rrier Fixed Barri Low		
5 This Homogeneous <u>AREA WAS NOT ACCE</u> 1. Area was undergoing demolition;	SSIBLE for reins	pection and reassess	ment for the following reaso		
5 Samples taken on by			·		
Comments:				· · · · · · · · · · · · · · · · · · ·	
Inspector's signature:			See attached signed and date	ed Inspector's Certification.	

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas Citv BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 25

NUMBER: 082 NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT, NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

1 A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. REPAIR the damaged material.

2. <u>REMOVE</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. **OPERATIONS AND MAINTENANCE** (O&M) program.

6. OTHER:

Comments:

Management Planner's signature:

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_

be recommended response action in NOT ACCEPTED. The LEAVE intended

D.	The recommended response action	IS NOT ACCEPTED.	The LEA's intended	response action is:

esponse action schedule is: Start Date:	Completion Date:
dividual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	771 (bas) (771 ) (bas			
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City 3UILDING NAME: Willard		ER: 082	DISTRICT NUMBER AHERA INSPECTOR NSPECTION DATE: CERTIFICATION NU STATE CERT. NUME	R: Jeff Lanan May 7, 1992 MBER: 7PSI14518
INF	ORMATION FR	OM INITIAL N	ANAGEMENT PLA	N
HOMOGENEOUS SAMPLING AREA: 26 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Potentia</b> REASON FOR DAMAGE: The material is obs RECOMMENDED RESPONSE ACTION: 0& RESPONSE ACTION SCHEDULE: STA MATERIAL QUANTITIES: 645 Square Feet	SYSTE al for Damage served to be in g	itor	FRIABLE: N	
<ul> <li>This homogeneous area was reinspected and <u>NOT CHANGED</u> when compared to the condition deterpropriate locations within the LEA. Inspector's signature:</li></ul>	reassessed, in acco permined during the in manual during the in manual during the in meassessed, in acco pection report and a need to be: em insulating ACM. a ACM. bing ACM. llaneous ACM. b 10% damage even	rdance with Sect hitial AHERA insp Sec rdance with Sect management pla - - - - - - - - - - - - - - - - - - -	ection and as reported in the attached signed and on 763.85 and 763.88 of n. The new damage cate 6. Damaged friable 7. ACBM with poter 8. ACBM with poter 9. Remaining friable	the AHERA, and its condition <u>HAS</u> in the management plan on file at the d dated Inspector's Certification. the AHERA, and its condition <u>HAS</u> egory is checked below. e miscellaneous ACM. initial for significant damage. initial for damage. e ACBM and suspect friable ACBM.
<ul> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of: physic debris (similar in appearance to material);</li> </ul>		ater; air flow	r; deterioration;	delamination; previous repair;
B. The potential for disturbance is: high potent		erate potential (M	P): low potential (L	P), due to the following
(Worst condition determines potential for dis		• •		,,,
	HP	MP	LP	
Frequency of Traffic:				
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	_ Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	No	
Exposure of Material	Open	_ Moveable Barri	Fixed Bar	rier
Degree of Vibration/Noise	_High	_ Moderate	Low	
This Homogeneous AREA WAS NOT ACCESS			•	
1. Area was undergoing demolition;2. A	vea under renovatio	n; 3. Area p	ermanently sealed off; _	Other; <u>See Comments</u> .
Samples taken on by			<u> </u>	
comments:				······································
Inspector's signature:		See	attached signed and da	ted Inspector's Certification.
	chool District of K.C. Mo.		DISTRICT NUMBER: 250007	
---------------------	---	--------------------------------	---	
CITY/STATE:	Kansas City, MO 64108		MANAGEMENT PLANNER: Jeannie Robinson	
CAMPUS NAM	E: Willard Elementary	NUMBER: 082	MANAGEMENT PLAN REVIEW DATE: July 9, 1992	
CITY: Kansas			CERTIFICATION NUMBER: 7PSI14633	
BUILDING NAM		NUMBER: 001	STATE CERT. NUMBER: NA	
HOMOGENEO	US AREA NUMBER: 26			
In accordance with	n Sections 763.88 and 763.90 of the Asbestos	Hazard Emergency Res	ponse Act the LEA must select a management planner to	
review the results	of the reinspection and reassessment, and re	commend appropriate r	esponse actions. The original inspection report, the original	
management plan	, and the Report of Reinspection of the above	e identified homogeneou	is area have been reviewed in accordance with Sections	
763.88 and 763.90	with the following recommendation:	-		
✓ A. The <u>RES</u>	PONSE ACTION recommendation in the ori	ginal management plan	is still appropriate.	
B. The <u>RES</u>	PONSE ACTION listed in the original manage	gement plan should be <u>(</u>	CHANGED because changes in the condition of the	
asbestos	s-containing material as reported in the Repo	rt of Reinspection warra	nt a recommendation of:	
	1. <b>REPAIR</b> the damaged material.			
	2. <u><b>REMOVE</b></u> the damaged material.			
	3. ENCLOSE the damaged material			
	4. ENCAPSULATE the damaged ma			
	5. OPERATIONS AND MAINTENAN	ICE (O&M) program.		
	6. <u>OTHER</u> :6.			
Comments:				
		·		
/anagement Plan	ner's signature: Allulu A Chm	877~	See attached signed and dated Management Planner's Certification.	
·			. See allached signed and dated management Planner's Certification.	
'he LEA's response	e to the above recommendation is:			
A.	The recommended response action is <u>ACC</u>	EPTED.		
	Response action schedule is: Start Date:		Completion Date:	
B.	The recommended response action is NOT	ACCEPTED. The LEA's	intended response action is:	
	Response action schedule is: Start Date:		Completion Date:	
	Individual authorized to sign for LEA:			
	individual autionzed to sign for LEA.			
	Name:		Signature:	
	Title:			
	Telephone Number:		Date:	
		·····		

	АПЕКА	REINSPECIE	IN REPORT		
-EA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City		JMBER: 082 I	DISTRICT NUMBER MERA INSPECTOR NSPECTION DATE: CERTIFICATION NU	: Jeff Lanan May 7, 1992	518
3UILDING NAME: Willard	NU		TATE CERT. NUME		//0
	INFORMATION	FROM INITIAL M	ANAGEMENT PLA	N	
10MOGENEOUS SAMPLING AREA: 2	7 10				
ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Po</b> REASON FOR DAMAGE: The material RECOMMENDED RESPONSE ACTION RESPONSE ACTION SCHEDULE:	SY tential for Dama is observed to be : O&M Maintain/ START DATE:	in good condition. Monitor	FRIABLE: N		
ATERIAL QUANTITIES: 1120 Square F	-eet				
This homogeneous area was reinspecte IOT CHANGED when compared to the condition ppropriate locations within the LEA. Inspector's signature: This homogeneous area was reinspecte HANGED from that reported in the initial AHER The current DAMAGE CATEGORY is de 1. Significantly damaged thermal 2. Damaged thermal system insu 3. Significantly damaged friable 4. Damaged friable surfacing AC 5. Significantly damaged friable Definitions: Significantly Damaged: Less than 10% damage evenly This material is friable; nonfriable.	d and reassessed, in n determined during d and reassessed, in RA inspection report termined to be: al system insulating A Julating ACM. surfacing ACM. surfacing ACM SM. miscellaneous ACM. qual to 10% damage	accordance with Section the initial AHERA inspe- see accordance with Section and management plan ACM.	the attached signed and on 763.85 and 763.88 of . The new damage cate 	the AHERA, and its the management p d dated Inspector's the AHERA, and its gory is checked be miscellaneous ACM mial for significant d ntial for damage. e ACBM and suspec	plan on file at the Certification. condition <u>HAS</u> low. M. damage. ct friable ACBM.
A. The material is damaged because of: debris (similar in appearance to material		water;air flow	deterioration;	_delamination;	previous repair;
B. The potential for disturbance is: high		moderate potential (MF	); low potential (Ll	<sup>2</sup> ), due to the follow	ving
(Worst condition determines potential					·
	HP	MP	LP		
Frequency of Traffic: Maintenance Personnel	Delly				
Building Occupant	Daily Daily	Weekly	Monthly		
Public	Yes	Weekly	Monthly		
Access Height		Yes	No		
Presence in Air Plenum	< 10 ft.	10-25 ft.	> 25 ft.		
Exposure of Material	Supply	Return	No		
Degree of Vibration/Noise	Open High	Moveable Barrie Moderate	r Fixed Bar Low	rier	
			000		
This Homogeneous AREA WAS NOT AC					
<ol> <li>Area was undergoing demolition;</li> </ol>	2. Area under rend	ovation; 3. Area pe	rmanently sealed off;	Other; <u>See Con</u>	<u>ıments</u> .
Samples taken onby			·		
omments:			······································		
Inspector's signature:		See	attached signed and da	ted Inspector's Cert	ification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 27

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. **REPAIR** the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. <u>OTHER</u>:\_\_\_\_\_

Comments:

Im<u>sn</u> Management Planner's signature:

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

B. The recommended response action is NOT ACCEPTED. The LEA's intended response action is:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	AHERA REINSPECT	TION REPORT	
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA	
IN	FORMATION FROM INITIAL	- MANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 28 ACM TYPE: Vinyl Floor Tile DAMAGE CATEGORY: <b>ACBM with Poten</b> REASON FOR DAMAGE: The material is o RECOMMENDED RESPONSE ACTION: O RESPONSE ACTION SCHEDULE: S MATERIAL QUANTITIES: 5 Square Feet	bserved to be in good condition	atl. FRIABLE: N	
This homogeneous area was reinspected an     NOT CHANGED when compared to the condition de     appropriate locations within the LEA.     Inspector's signature:	etermined during the initial AHERA in	ection 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> nspection and as reported in the management plan on file at t See the attached signed and dated Inspector's Certification. ection 763.85 and 763.88 of the AHERA, and its condition HAS	the
localized area of the material.	nined to be: stem insulating ACM. ng ACM. facing ACM cellaneous ACM. I to 10% damage evenly distributed o	plan. The new damage category is checked below. 6. Damaged friable miscellaneous ACM. 7. ACBM with potential for significant damage. 8. ACBM with potential for damage. 9. Remaining friable ACBM and suspect friable ACBM over the entire material, or greater than or equal to 25% less than 25% damage confined to a localized area of th	damage
3. This material is friable; nonfriable.			
debris (similar in appearance to materia B. The potential for disturbance is: high pote (Worst condition determines potential for c	l); other: ential (HP); moderate potential	flow; deterioration; delamination; previous rep (MP); low potential (LP), due to the following LP	pair; 
Frequency of Traffic: Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise	DailyWeekly DailyWeekly YesYes < 10 ft10-25 ft. SupplyReturn OpenMoveable Ba HighModerate	Monthly Monthly No > 25 ft. No arrier Fixed Barrier Low	
This Homogeneous AREA WAS NOT ACCES	SIBLE for reinspection and reassess	sment for the following reasons:	
		a permanently sealed off; Other; <u>See Comments</u> .	
Samples taken on by			
comments:			
Inspector's signature:	§	See attached signed and dated Inspector's Certification.	

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 28

NUMBER: 082

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

n accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The **<u>RESPONSE ACTION</u>** recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- \_\_\_\_\_2. <u>**REMOVE**</u> the damaged material.
- <u>ENCLOSE</u> the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. <u>OTHER:</u>

Comments:

6 hm Sr AUIN Management Planner's signature

\_\_\_\_\_ See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A	ما	The recommended response action is ACCEPTE	D.

Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

B. The recommended response action is NOT ACCEPTED. The LEA's intended response action is:

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

EA NAME: School District of K.C. Mo. ITY/STATE: Kansas City, MO 64108 AMPUS NAME: Willard Elementary ITY: Kansas City UILDING NAME: Willard		JMBER: 082 I	AHERA II INSPECT CERTIFIC	T NUMBER: NSPECTOR: ION DATE: CATION NUM ERT. NUMBI	Jeff Lanan May 7, 1992 IBER: 7PSI145	18
	INFORMATION	FROM INITIAL M	IANAGE	MENT PLAN		A Market Concernance Concernance Concernance
OMOGENEOUS SAMPLING AREA: 2 CM TYPE: Vinyl Floor Tile AMAGE CATEGORY: <b>ACBM with Po</b> EASON FOR DAMAGE: The material ECOMMENDED RESPONSE ACTION ESPONSE ACTION SCHEDULE: IATERIAL QUANTITIES: 35 Square Fed	SY tential for Dama is observed to be : O&M Maintain/ START DATE:	in good condition Monitor	. F	ASBESTOS: FRIABLE: N		
	RESULTS OF F	REINSPECTION AI	ND REAS	SSESSMEN	Г	
This homogeneous area was reinspecte <u>OT CHANGED</u> when compared to the condition propriate locations within the LEA. Inspector's signature:	n determined during	) the initial AHERA insp See	ection and the attact	l as reported in ned signed and	the management p dated inspector's (	olan on file at the Certification.
HANGED from that reported in the initial AHE	RA inspection report					
The current <u>DAMAGE CATEGORY</u> is de 1. Significantly damaged therma 2. Damaged thermal system ins 3. Significantly damaged friable 4. Damaged friable surfacing AC 5. Significantly damaged friable	al system insulating , ulating ACM. surfacing ACM M.	-	7. AC	BM with potent BM with potent	miscellaneous ACM tial for significant d tial for damage. ACBM and suspec	amage.
Definitions: Significantly Damaged: Greater than or e localized area of the material. Damaged: Less than 10% damage even						
This material is <u>friable;</u> nonfriable.						
A. The material is damaged because of: debris (similar in appearance to ma	terial); other: _					
B. The potential for disturbance is: high		moderate potential (N	1P); lo	ow potential (LF	), due to the follow	ing
(Worst condition determines potential	HP	MP		LP		
Frequency of Traffic: Maintenance Personnel	Daily	Weekly		LP		
Building Occupant	Daily	Weekly	-	Monthly		
Public	Yes	Yes	-	No		
Access Height	< 10 ft.	 10-25 ft.	-	> 25 ft.		
Presence in Air Plenum	Supply	Return	-	 No		
Exposure of Material	Open	Moveable Barri	er	Fixed Barr	ier	
Degree of Vibration/Noise	High	Moderate	-	Low		
This Homogeneous <u>AREA WAS NOT AC</u> 1. Area was undergoing demolition;						nments.
Samples taken on by			<u> </u> '			
omments:				·····		
Inspector's signature:	······	Se	e attached	signed and dat	ted Inspector's Cerl	tification.

LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 MANAGEMENT PLANNER: Jeannie Robinson CAMPUS NAME: Willard Elementary NUMBER: 082 MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CITY: Kansas Citv CERTIFICATION NUMBER: 7PSI14633 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA HOMOGENEOUS AREA NUMBER: 29 In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation: A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate. B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of: 1. REPAIR the damaged material. 2. REMOVE the damaged material. 3. ENCLOSE the damaged material. 4. ENCAPSULATE the damaged material. 5. OPERATIONS AND MAINTENANCE (O&M) program. 6. <u>OTHER</u>: Comments: Management Planner's signature: Sauce Robmson See attached signed and dated Management Planner's Certification. The LEA's response to the above recommendation is: A. The recommended response action is ACCEPTED. Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_ B. The recommended response action is NOT ACCEPTED. The LEA's intended response action is: Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_ Individual authorized to sign for LEA: Name:\_\_\_\_\_ Signature:\_\_\_\_\_ Title:\_\_\_\_\_ Telephone Number:\_\_\_\_\_ Date:\_\_\_\_\_

		A REINSPECT	ION REPORT	
LEA NAME: School District of K.C. Mo.			DISTRICT NUMBER	: 250007
CITY/STATE: Kansas City, MO 64108			AHERA INSPECTOR	
CAMPUS NAME: Willard Elementary	N	UMBER: 082	INSPECTION DATE:	May 7, 1992
CITY: Kansas City			CERTIFICATION NU	MBER: 7PSI14518
BUILDING NAME: Willard	N	UMBER: 001	STATE CERT. NUME	BER: NA
	INFORMATIO	N FROM INITIAL	MANAGEMENT PLA	N
HOMOGENEOUS SAMPLING AREA: 35	; L(	OCATION: First 8	Second Floor ASE	BESTOS: Y
ACM TYPE: Mastic		YSTEM: Miscellar	neous FRIABLE: N	
DAMAGE CATEGORY: ACBM with Pot	ential for Dama	age		
REASON FOR DAMAGE: The material is	s observed to b	e in good conditio	on.	
RECOMMENDED RESPONSE ACTION:				
RESPONSE ACTION SCHEDULE:		Summer 1989	COMPLETION DATE	:: Ongoing
MATERIAL QUANTITIES: 1385 Square F	eet			
	RESULTS OF	REINSPECTION	AND REASSESSMEN	IT
1. This homogeneous area was reinspected	and reassessed, i	n accordance with Se	ction 763.85 and 763.88 of	the AHERA, and its condition HAS
NOT CHANGED when compared to the condition	determined durin	g the initial AHERA in	spection and as reported ir	the management plan on file at the
appropriate locations within the LEA.		_		
Inspector's signature:	- Xaran	S	ee the attached signed and	d dated Inspector's Certification.
2 This homogeneous area was reinspected	and reseased i	n sooordanoo with So	otion 762 95 and 762 00 of	
<u>CHANGED</u> from that reported in the initial AHER	A inspection report	t and management n	lan. The new damage gate	The ARERA, and its condition HAS
The current DAMAGE CATEGORY is dete		r and management p	ian. The new damage cale	gory is checked below.
1. Significantly damaged thermal		ACM.	6. Damaged friable	miscellaneous ACM.
2. Damaged thermal system insu	-			ntial for significant damage.
3. Significantly damaged friable s	-		8. ACBM with poter	- •
4. Damaged friable surfacing AC	Л.			e ACBM and suspect friable ACBM.
5. Significantly damaged friable r	niscellaneous ACN	<i>٨</i> .		
Definitions:				
Significantly Damaged: Greater than or eq	ual to 10% damag	e evenly distributed c	ver the entire material, or _	greater than or equal to 25% damage
localized area of the material.				
Damaged: Less than 10% damage evenly	distributed over th	e entire material, or _	less than 25% damage	confined to a localized area of the material
3. This material is friable; nonfriable.				
I. A. The material is damaged because of:	physical contact; _	water; air fl	ow; deterioration;	_delamination; previous repair;
debris (similar in appearance to mate				
B. The potential for disturbance is: high p (Worst condition determines potential for		_moderate potential	(MP); low potential (Ll	<sup>2</sup> ), due to the following
(worst condition determines potential is	HP	MP	10	
Frequency of Traffic:	CLE.	MIP	LP	
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	V 20 III	
Exposure of Material	Open	Moveable Ba		rier
Degree of Vibration/Noise	High	Moderate	Low	
This Homogeneous AREA WAS NOT ACC	ESSIBLE for reins	nection and reassess	ment for the following reas	0.05'
1. Area was undergoing demolition;				
S Samples taken on by				
			·································	
Comments:				
Inspector's signature:		S	ee attached signed and da	ted Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 35

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- \_\_\_\_\_2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_\_6. <u>OTHER</u>:\_\_

Comments:

Kohnson Barris Aanagement Planner's signature:

\_\_\_ See attached signed and dated Management Planner's Certification.

he LEA's response to the above recommendation is:

A.	The recommended response action is <u>ACCEPTED</u> .		
	Response action schedule is: Start Date:	Completion Date:	
В.	The recommended response action is <u>NOT ACCEPTED</u> .	The LEA's intended response action is:	

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

.

	АПЕКА	REINSPECT	ON REPORT	
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City	N	UMBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lana INSPECTION DATE: May 7, 19 CERTIFICATION NUMBER: 7P	992
BUILDING NAME: Willard	N	UMBER: 001	STATE CERT. NUMBER: NA	0114010
	NFORMATIO		ANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 36 ACM TYPE: Mastic		OCATION: Ground STEM: Miscelland		/
DAMAGE CATEGORY: ACBM with Pote	ntial for Dama	ade	eous FRIABLE: N	
REASON FOR DAMAGE: The material is	observed to be	e in good conditior	٦.	
RECOMMENDED RESPONSE ACTION:				
RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 75 Square Feet		Summer 1989	COMPLETION DATE: Ongoing	]
F		REINSPECTION A	ND REASSESSMENT	
This homogeneous area was reinspected a	and reassessed, in	n accordance with Sec	tion 763.85 and 763.88 of the AHERA.	and its condition HAS
<u>IOT CHANGED</u> when compared to the condition of	determined during	g the initial AHERA insp	pection and as reported in the manage	ment plan on file at the
Inspector's signature:				
inspector's signature. Uppeg A.	xaran	<u> </u>	e the attached signed and dated Inspe	ector's Certification.
This homogeneous area was reinspected a	and reassessed, ir	accordance with Sect	ion 763.85 and 763.88 of the AHERA. a	and its condition HAS
<u>CHANGED</u> from that reported in the initial AHERA	inspection report	and management pla	n. The new damage category is check	ked below.
The current DAMAGE CATEGORY is deter			_	
<ol> <li>Significantly damaged thermal s</li> <li>2. Damaged thermal system insula</li> </ol>		ACM.	6. Damaged friable miscellaneou	
3. Significantly damaged friable su			<ol> <li>ACBM with potential for signif</li> <li>ACBM with potential for dama</li> </ol>	
4. Damaged friable surfacing ACM.			9. Remaining friable ACBM and	
5. Significantly damaged friable mi	iscellaneous ACM	•		
Definitions:				
Significantly Damaged: Greater than or equ localized area of the material.	al to 10% damage	e evenly distributed ov	er the entire material, or greater t	han or equal to 25% damage
Damaged: Less than 10% damage evenly d	istributed over the	entire material, or	less than 25% damage confined to a	a localized area of the meterial
. This material is friable; nonfriable.				
. A. The material is damaged because of: p debris (similar in appearance to material	ial); other: _			·
B. The potential for disturbance is: high po		moderate potential (N	IP); low potential (LP), due to the	following
(Worst condition determines potential for	disturbance): HP	MP		
Frequency of Traffic:	r ir	1717	LP	
Maintenance Personnel	Daily	Weekly	Monthly	
Building Occupant	Daily	Weekly	Monthly	
Public	Yes	Yes	No	
Access Height	< 10 ft.	10-25 ft.	> 25 ft.	
Presence in Air Plenum	Supply	Return	No	
Degree of Vibration/Noise	Open High	Moveable Barri		
	night	Moderate	Low	
This Homogeneous AREA WAS NOT ACCE	SSIBLE for reinsp	pection and reassessm	ent for the following reasons:	
1. Area was undergoing demolition;	2. Area under ren	ovation; 3. Area p	ermanently sealed off; Other; Se	e Comments.
Samples taken on by			·	
omments:				
Inspector's signature:		See	attached signed and dated inspector	's Certification.

Damaged:	Less than 10% damage evenly distributed over the entire material, or	r less than 25% damage confined to a	localized area of the material
----------	--	--------------------------------------	--------------------------------

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 36

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

\_ A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. <u>REPAIR</u> the damaged material.

2. <u>**REMOVE**</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. OPERATIONS AND MAINTENANCE (O&M) program.

\_\_\_\_\_6. <u>OTHER:</u>\_\_\_\_\_

Comments:

Vanagement Planner's signature: Shuun Rohmon

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date:

Completion Date:

\_\_\_\_\_B. The recommended response action is **NOT ACCEPTED**. The LEA's intended response action is:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	AULUA	REINSPECT		EPORI
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City	N	JMBER: 082	AHER. INSPE	RICT NUMBER: 250007 A INSPECTOR: Jeff Lanan ECTION DATE: May 7, 1992 IFICATION NUMBER: 7PSI14518
BUILDING NAME: Willard	N	UMBER: 001		E CERT. NUMBER: NA
	NFORMATION	N FROM INITIAL	MANA	GEMENT PLAN
HOMOGENEOUS SAMPLING AREA: 37	10			
ACM TYPE: Mastic DAMAGE CATEGORY: <b>ACBM with Pote</b> REASON FOR DAMAGE: The material is RECOMMENDED RESPONSE ACTION: 0	S) ntial for Dama observed to be O&M Maintain, START DATE:	e in good conditio	neous on.	ASBESTOS: Y FRIABLE: N PLETION DATE: Ongoing
F	ESULTS OF F	REINSPECTION		ASSESSMENT
NOT CHANGED when compared to the condition of appropriate locations within the LEA.         Inspector's signature:         Inspector         Inspector <tr< td=""><td>and reassessed, ir inspection report mined to be: ystem insulating , ting ACM. rfacing ACM scellaneous ACM al to 10% damage</td><td>g the initial AHERA ins  S n accordance with Sec and management pl ACM. e evenly distributed o</td><td>spection a ee the att ction 763. dan. The f 6. 6. 7. 8. 9. ver the er</td><td>.85 and 763.88 of the AHERA, and its condition <u>HAS</u> and as reported in the management plan on file at the eached signed and dated Inspector's Certification. .85 and 763.88 of the AHERA, and its condition <u>HAS</u> new damage category is checked below. Damaged friable miscellaneous ACM. ACBM with potential for significant damage. ACBM with potential for damage. Remaining friable ACBM and suspect friable ACBM.</td></tr<>	and reassessed, ir inspection report mined to be: ystem insulating , ting ACM. rfacing ACM scellaneous ACM al to 10% damage	g the initial AHERA ins S n accordance with Sec and management pl ACM. e evenly distributed o	spection a ee the att ction 763. dan. The f 6. 6. 7. 8. 9. ver the er	.85 and 763.88 of the AHERA, and its condition <u>HAS</u> and as reported in the management plan on file at the eached signed and dated Inspector's Certification. .85 and 763.88 of the AHERA, and its condition <u>HAS</u> new damage category is checked below. Damaged friable miscellaneous ACM. ACBM with potential for significant damage. ACBM with potential for damage. Remaining friable ACBM and suspect friable ACBM.
. This material is friable; nonfriable.				
<ul> <li>A. The material is damaged because of: p</li> <li> debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high po</li> <li>(Worst condition determines potential for</li> </ul>	ial); other: tential (HP);			deterioration; delamination; previous repair;  _ low potential (LP), due to the following
	HP	MP		LP
Frequency of Traffic:				
Maintenance Personnel	Daily	Weekly		Monthly
Building Occupant Public	Daily	Weekly		Monthly
Access Height	Yes	Yes		No
Presence in Air Plenum	< 10 ft.	10-25 ft.		> 25 ft.
Exposure of Material	Supply	Return	-1	No
Degree of Vibration/Noise	Open High	Moveable Bar Moderate	rier	Fixed Barrier Low
· / _				
This Homogeneous <u>AREA WAS NOT ACCE</u> 1. Area was undergoing demolition; Samples taken on by	2. Area under ren	ovation; 3. Area	permane	he following reasons: intly sealed off; Other; <u>See Comments</u> .
comments:				
Inspector's signature:		Se	e attache	ed signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 37

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>REMOVE</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. <u>OPERATIONS AND MAINTENANCE</u> (O&M) program. 6. <u>OTHER:</u>

Comments:

Management Planner's signature: Juliu Rohmson	See attached signed and dated Management Planner's Certification.
The LEA's response to the above recommendation is:	
A. The recommended response action is ACCEPTED.	
Response action schedule is: Start Date:	Completion Date:
B. The recommended response action is <b>NOT ACCEPTED</b> .	. The LEA's intended response action is:
Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	AHERA REINSPEC	TION REPORT	
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary	NUMBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992	
CITY: Kansas City BUILDING NAME: Willard	NUMBER: 001	CERTIFICATION NUMBER: 7PSI14	518
		STATE CERT. NUMBER: NA	
11	VFORMATION FROM INITIA	L MANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 39 ACM TYPE: Mastic DAMAGE CATEGORY: <b>ACBM with Poter</b> REASON FOR DAMAGE: The material is of RECOMMENDED RESPONSE ACTION: Of RESPONSE ACTION SCHEDULE: S MATERIAL QUANTITIES: 4 Square Feet	SYSTEM: Floor I ntial for Damage observed to be in good cond		
This homogeneous area was reinspected as     NOT CHANGED when compared to the condition d     appropriate locations within the LEA     Inspector's signature:	etermined during the initial AHERA a a a a a a a a a a a a a a a a a a a	Section 763.85 and 763.88 of the AHERA, and its inspection and as reported in the management See the attached signed and dated Inspector's Section 763.85 and 763.88 of the AHERA, and its t plan. The new damage category is checked be 6. Damaged friable miscellaneous ACI 7. ACBM with potential for significant of 8. ACBM with potential for damage. 9. Remaining friable ACBM and suspect d over the entire material, or greater than or	plan on file at the Certification. condition <u>HAS</u> now. M. damage. ct friable ACBM.
<ol> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of: ph  debris (similar in appearance to materia B. The potential for disturbance is: high potential</li> </ol>	il);other: ential (HP); moderate potentia		
(Worst condition determines potential for o			Ū
Frequency of Traffic:	HP MP	LP	
Maintenance Personnel	Daily Weekly	Monthly	
Building Occupant	Daily Weekly	Monthly	
• • • • • • • • • •	YesYes	No	
_	< 10 ft 10-25 ft.	> 25 ft.	
	SupplyReturn	No	
Exposure of Material Degree of Vibration/Noise	OpenMoveable E High Moderate	Barrier Fixed Barrier Low	
		COW	
This Homogeneous AREA WAS NOT ACCES	SIBLE for reinspection and reasses	ssment for the following reasons:	
1. Area was undergoing demolition; 2	. Area under renovation; 3. Are	ea permanently sealed off; Other; <u>See Com</u>	nments.
Samples taken on by			
1			
comments:			
Inspector's signature:		See attached signed and dated Inspector's Certi	ification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 39

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

n accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to eview the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original nanagement plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

- B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:
  - \_\_\_\_\_1. <u>REPAIR</u> the damaged material.
  - 2. <u>**REMOVE**</u> the damaged material.
  - 3. ENCLOSE the damaged material.
  - 4. ENCAPSULATE the damaged material.
  - 5. OPERATIONS AND MAINTENANCE (O&M) program.
  - \_\_\_\_\_6. OTHER:\_\_\_

comments:

fanagement Planner's signature:

\_\_\_\_ See attached signed and dated Management Planner's Certification.

he LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date:

Completion Date:

B. The recommended response action is NOT ACCEPTED. The LEA's intended response action is:

Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

	AHEKA	REINSPECT	ON REPORT	
LEA NAME: School District of K.C. Mo. DITY/STATE: Kansas City, MO 64108 DAMPUS NAME: Willard Elementary DITY: Kansas City BUILDING NAME: Willard		JMBER: 082 JMBER: 001	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanar INSPECTION DATE: May 7, 199 CERTIFICATION NUMBER: 7PS STATE CERT. NUMBER: NA	92
	INFORMATION	FROM INITIAL	MANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 40 ACM TYPE: Sink Lining DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material is RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 1 Square Feet	SY ential for Dama s observed to be	e in good condition Monitor	eous FRIABLE: N	
This homogeneous area was reinspected OT CHANGED when compared to the condition ppropriate locations within the LEA. Inspector's signature: This homogeneous area was reinspected HANGED from that reported in the initial AHER/ The current DAMAGE CATEGORY is detected 1. Significantly damaged thermal 2. Damaged thermal system insul 3. Significantly damaged friable s 4. Damaged friable surfacing ACM 5. Significantly damaged friable m Definitions: Significantly Damaged: Greater than or equilocalized area of the material. Damaged: Less than 10% damage evenly of Carter of the material.	and reassessed, in determined during and reassessed, in A inspection report a prmined to be: system insulating A ating ACM. urfacing ACM M. hiscellaneous ACM.	accordance with Sec the initial AHERA insp Se accordance with Sec and management pla ACM.	e the attached signed and dated Inspection 763.85 and 763.88 of the AHERA, and the new damage category is checked 6. Damaged friable miscellaneous 7. ACBM with potential for signific 8. ACBM with potential for damag 9. Remaining friable ACBM and sub-	nent plan on file at the tor's Certification. Id its condition <u>HAS</u> Id below. S ACM. ant damage. e. Ispect friable ACBM.
This material is friable; nonfriable.	,			
<ul> <li>A. The material is damaged because of:</li> <li> debris (similar in appearance to mate</li> <li>B. The potential for disturbance is: high potential for disturbance potential for</li> </ul>	rial); other: otential (HP); r			
	HP	MP	LP	
Frequency of Traffic: Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise	Daily Daily Yes < 10 ft. Supply Open High	Weekly Weekly Yes 10-25 ft. Return Moveable Barrie Moderate	Monthly Monthly No > 25 ft. No er Fixed Barrier Low	
This Homogeneous <u>AREA WAS NOT ACCI</u> 1. Area was undergoing demolition; Samples taken on by	2. Area under reno	ection and reassessm vation; 3. Area p	ermanently sealed off; Other; <u>See</u>	<u>Comments</u> .
mments:				
Inspector's signature:		See	attached signed and dated Inspector's	Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 40

NUMBER: 082 NUMBER: 001 DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- \_\_\_\_\_2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_\_6. <u>OTHER</u>:\_\_\_\_

Comments:

Management Planner's signature: mon

\_\_\_ See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

\_\_\_\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date:

Completion Date:

B. The recommended response action is **NOT ACCEPTED**. The LEA's intended response action is:

Response action schedule is: Start Date:	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

	AHERA REINSPEC	TION REPORT	
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff La INSPECTION DATE: May 7, CERTIFICATION NUMBER: STATE CERT. NUMBER: NA	anan 1992 7PSI14518
INFOF	RMATION FROM INITIA	L MANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 41 ACM TYPE: Interior Boiler Insulation DAMAGE CATEGORY: <b>ACBM with Potential f</b> REASON FOR DAMAGE: The material is obser RECOMMENDED RESPONSE ACTION: O&M I RESPONSE ACTION SCHEDULE: START MATERIAL QUANTITIES: 800 Square Feet	ved to be in acod condit	nsul. FRIABLE: N	ng
1	ssessed, in accordance with S ned during the initial AHERA i ssessed, in accordance with S ion report and management to be: nsulating ACM. M. ACM eous ACM. % damage evenly distributed	nspection and as reported in the mana See the attached signed and dated Ins ection 763.85 and 763.88 of the AHER/ plan. The new damage category is che 6. Damaged friable miscellane 7. ACBM with potential for sig 8. ACBM with potential for dar 9. Remaining friable ACBM an over the entire material, or greate	agement plan on file at the spector's Certification. A, and its condition <u>HAS</u> ecked below. eous ACM. nificant damage. mage. Ind suspect friable ACBM.
<ul> <li>3. This material is friable; nonfriable.</li> <li>4. A The material is damaged because of abusical.</li> </ul>			
<ol> <li>A. The material is damaged because of: physical of debris (similar in appearance to material);</li> </ol>	other:		
B. The potential for disturbance is: high potential (I (Worst condition determines potential for disturba	HP); moderate potential	(MP); low potential (LP), due to the	he following
(Herei condition determines potential for disturbs	MP	LP	
Frequency of Traffic:         Maintenance Personnel       Dai         Building Occupant       Dai         Public       Yes         Access Height       < 1	ly Weekly ly Weekly s Yes 0 ft 10-25 ft. oply Return en Moveable Ba	Monthly Monthly No > 25 ft. No	
5 This Homogeneous <u>AREA WAS NOT ACCESSIBLE</u> 1. Area was undergoing demolition: 2 Area	for reinspection and reassess	ement for the following reasons:	
1. Area was undergoing demolition;2. Area u			See Comments.
6 Samples taken on by			
Comments:			
Inspector's signature:	§	See attached signed and dated Inspect	or's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 41

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

\_ A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- <u>REPAIR</u> the damaged material.
- 2. <u>REMOVE</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_\_6. <u>OTHER</u>:\_\_\_

Comments:

Management Planner's signature

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A.	The recommended response action is <u>ACCEPTED</u> .	
	Response action schedule is: Start Date:	Completion Date:
В.	The recommended response action is <u>NOT ACCEPTED</u> . The LEA's	
	Response action schedule is: Start Date:	Completion Date:
	Individual authorized to sign for LEA:	
	Name:	Signature:
	Title:	
	Telephone Number:	Date:

LEA NAME: School District of K.C. Mo.			ION REPORT	
CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUI	MBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff La INSPECTION DATE: May 7, CERTIFICATION NUMBER: 7	nan 1992
		MBER: 001	STATE CERT. NUMBER: NA	
	INFORMATION	FROM INITIAL	MANAGEMENT PLAN	
HOMOGENEOUS SAMPLING AREA: 43 ACM TYPE: Fire Brick DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material i RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 800 Square Fe	SYS sential for Damag s observed to be i O&M Maintain/M START DATE: S	TEM: Miscellan e n good conditio fonitor		ng
This homogeneous area was reinspected     NOT CHANGED when compared to the condition     appropriate locations within the LEA.     Inspector's signature:	and reassessed, in a determined during th <i>and</i> reassessed, in an A inspection report an ermined to be: system insulating AC lating ACM.	ccordance with Sec ne initial AHERA ins Se ccordance with Sec d management pla	pection and as reported in the manage the the attached signed and dated Insp tion 763 85 and 763 88 of the AHERA	gement plan on file at the Dector's Certification. , and its condition <u>HAS</u> cked below. ous ACM. ificant damage.
<ul> <li>4. Daringed inable suffacing ACr</li> <li>5. Significantly damaged friable in</li> <li>Definitions:</li> <li>Significantly Damaged: Greater than or eq</li> <li>localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> </ul>	niscellaneous ACM. Jual to 10% damage ev		9. Remaining friable ACBM and er the entire material, or greater	d suspect friable ACBM. r than or equal to 25% damag
<ul> <li>5. Significantly damaged friable r Definitions:</li> <li>Significantly Damaged: Greater than or eq localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material is a similar in appearance to material is damaged because of:</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial);other:	ntire material, or _ water; air flow	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w;deterioration;delamina	d suspect friable ACBM. than or equal to 25% damage to a localized area of the mate tion; previous repair;
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equivalent localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>B. The potential for disturbance is: high p</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: jotential (HP); mo	ntire material, or _ water; air flow	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w;deterioration;delamina	d suspect friable ACBM. than or equal to 25% damage to a localized area of the mate tion; previous repair;
<ul> <li>5. Significantly damaged friable r Definitions:</li> <li>Significantly Damaged: Greater than or eq localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material is a similar in appearance to material is damaged because of:</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial);other: otential (HP); mo or disturbance):	ntire material, or water; air flow oderate potential (N	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delamina IP); low potential (LP), due to th	d suspect friable ACBM. than or equal to 25% damage to a localized area of the mate tion; previous repair;
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equivalent localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>B. The potential for disturbance is: high p</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: jotential (HP); mo	ntire material, or _ water; air flow	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w;deterioration;delamina	d suspect friable ACBM. than or equal to 25% damages to a localized area of the mates tion; previous repair;
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equivalized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for disturbance)</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial);other: otential (HP); mo or disturbance):	ntire material, or water; air flow oderate potential (N	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delamina IP); low potential (LP), due to th LP	d suspect friable ACBM. Than or equal to 25% damages a localized area of the mates the the mates of the mates area of the mates the
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equivalent localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for the frequency of Traffic:</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP	ntire material, or _water; air flow  oderate potential (N MP	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delamina IP); low potential (LP), due to th	d suspect friable ACBM. Than or equal to 25% dama to a localized area of the mate
<ul> <li>5. Significantly damaged friable in Definitions:</li> <li>Significantly Damaged: Greater than or equivalent localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>b. The potential for disturbance is: high p (Worst condition determines potential for the formation of the present localized for the material for the present localized because of the material for the potential fo</li></ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP Daily	ntire material, or water; air flow oderate potential (M MP Weekly	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delaminar IP); low potential (LP), due to th LP Monthly	d suspect friable ACBM. Than or equal to 25% dama to a localized area of the mat tion; previous repair;
<ul> <li>5. Significantly damaged friable in Definitions:</li> <li>Significantly Damaged: Greater than or equivalent localized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for Frequency of Traffic: Maintenance Personnel Building Occupant Public Access Height</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP Daily Daily Yes < 10 ft.	ntire material, or water; air flow oderate potential (M MP Weekly Weekly	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delamina MP); low potential (LP), due to th LP Monthly Monthly	d suspect friable ACBM. Than or equal to 25% dama to a localized area of the mat tion; previous repair;
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equicalized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP Daily Daily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily	ntire material, or water; air flow oderate potential (M MP Weekly Weekly Yes	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delaminat IP); low potential (LP), due to th LP Monthly Monthly No	d suspect friable ACBM. Than or equal to 25% dama to a localized area of the mat tion; previous repair;
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equicalized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP Daily Daily Open	ntire material, or water; air flow oderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delamina MP); low potential (LP), due to th LP Monthly No > 25 ft. No	d suspect friable ACBM. Than or equal to 25% damage to a localized area of the mate
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equicalized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP); mo or disturbance): HP Daily Daily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily 2 aily	ntire material, or water; air flow oderate potential (M MP Weekly Weekly Yes 10-25 ft. Return	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delaminar IP); low potential (LP), due to th LP Monthly No > 25 ft. No	d suspect friable ACBM. Than or equal to 25% dama to a localized area of the mate
<ul> <li>5. Significantly damaged friable r. Definitions:</li> <li>Significantly Damaged: Greater than or equicalized area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material.</li> <li>B. The potential for disturbance is: high p (Worst condition determines potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u>1. Area was undergoing demolition;5</li> </ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP);mo or disturbance): HP Daily Daily Open Open High ESSIBLE for reinspect 2. Area under renova	htire material, or water; air flow oderate potential (M MP Weekly Yes 10-25 ft. Return Moveable Barri Moderate tion and reassessm ttion; 3. Area p	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delaminar IP); low potential (LP), due to th LP Monthly No > 25 ft. No er Fixed Barrier Low ent for the following reasons: permanently sealed off; Other; §	d suspect friable ACBM. than or equal to 25% damage to a localized area of the mate tion; previous repair; te following
<ul> <li>5. Significantly damaged friable model of the presence in Air Plenum Exposure of Material and Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5. Significantly Damaged: Greater than or equilibrial lis Greater than or equilibrial damaged in the material. Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material debris (similar in appearance to material. The potential for disturbance is: high p (Worst condition determines potential for the material for the debris of the material for the material for the material for the material for the material debris of the material debris of the material for the material debris of the material for the material for the material debris of the material debris of</li></ul>	niscellaneous ACM. Jual to 10% damage en distributed over the en physical contact; prial); other: otential (HP);mo or disturbance): HP Daily Daily Open Open High ESSIBLE for reinspect 2. Area under renova	htire material, or water; air flow oderate potential (M MP Weekly Yes 10-25 ft. Return Moveable Barri Moderate tion and reassessm ttion; 3. Area p	9. Remaining friable ACBM and er the entire material, or greater less than 25% damage confined to w; deterioration; delaminar IP); low potential (LP), due to th LP Monthly No > 25 ft. No er Fixed Barrier Low ent for the following reasons: permanently sealed off; Other; §	d suspect friable ACBM.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 42

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

1. REPAIR the damaged material.

6. <u>OTHER</u>:

- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.

Comments:

Tamin Roman Management Planner's signature:

\_ See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A. The recommended response action is ACCEPTED.	
Response action schedule is: Start Date:	Completion Date:
B. The recommended response action is <b>NOT ACCEPTED</b> . The LE	A's intended response action is:
Response action schedule is: Start Date:	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

#### LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 AHERA INSPECTOR: Jeff Lanan CAMPUS NAME: Willard Elementary NUMBER: 082 INSPECTION DATE: May 7, 1992 CITY: Kansas City CERTIFICATION NUMBER: 7PSI14518 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 43 LOCATION: All Floors in Building ASBESTOS: Y ACM TYPE: Fire Brick SYSTEM: Miscellaneous FRIABLE: N DAMAGE CATEGORY: ACBM with Potential for Damage REASON FOR DAMAGE: The material is observed to be in good condition. RECOMMENDED RESPONSE ACTION: O&M Maintain/Monitor RESPONSE ACTION SCHEDULE: START DATE: Summer 1989 COMPLETION DATE: Ongoing MATERIAL QUANTITIES: 640 Square Feet **RESULTS OF REINSPECTION AND REASSESSMENT** 1. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS NOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA. Inspector's signature: \_\_\_\_\_ See the attached signed and dated Inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS 2. CHANGED from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current DAMAGE CATEGORY is determined to be: 1. Significantly damaged thermal system insulating ACM. 6. Damaged friable miscellaneous ACM. \_\_\_\_\_ 2. Damaged thermal system insulating ACM. 7. ACBM with potential for significant damage. \_\_\_\_\_ 3. Significantly damaged friable surfacing ACM 8. ACBM with potential for damage. 4. Damaged friable surfacing ACM. 9. Remaining friable ACBM and suspect friable ACBM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_\_ greater than or equal to 25% damage localized area of the material. Damaged: \_\_\_\_\_ Less than 10% damage evenly distributed over the entire material, or \_\_\_\_\_ less than 25% damage confined to a localized area of the mater 3. This material is friable; nonfriable. 4. A. The material is damaged because of: \_\_\_\_ physical contact; \_\_\_\_ water; \_\_\_\_ air flow; \_\_\_\_ deterioration; \_\_\_\_ delamination; \_\_\_\_ previous repair; debris (similar in appearance to material); \_\_\_\_\_ other: B. The potential for disturbance is: \_\_\_\_\_high potential (HP); \_\_\_\_\_moderate potential (MP); \_\_\_\_low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: \_\_\_\_ Daily Maintenance Personnel Weekly Monthly \_\_\_\_ Daily Building Occupant Weekly Monthly Public \_\_\_\_Yes Yes No Access Height < 10 ft. 10-25 ft. > 25 ft. Presence in Air Plenum Supply Return No Exposure of Material Open Moveable Barrier Fixed Barrier Degree of Vibration/Noise High Moderate low 5. \_\_\_\_ This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: 1. Area was undergoing demolition; 2. Area under renovation; 3. Area permanently sealed off; Other; See Comments. 6.\_\_\_\_ Samples taken on \_\_\_\_\_\_ by \_\_\_\_\_ Comments: Inspector's signature: \_\_\_\_\_ See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 43

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>REMOVE</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. OTHER:

Comments:

mon Management Planner's signature UUUN

See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A.	The recommended response action is ACCEPTED.	
	Response action schedule is: Start Date:	Completion Date:
В.	The recommended response action is <b>NOT ACCEPTED</b> . The L	EA's intended response action is:
	Response action schedule is: Start Date:	Completion Date:
	Individual authorized to sign for LEA:	
	Name:	Signature:
	Title:	_
	Telephone Number:	Date:

#### AHERA REINSPECTION REPORT LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 AHERA INSPECTOR: Jeff Lanan CAMPUS NAME: Willard Elementary NUMBER: 082 INSPECTION DATE: May 7, 1992 CITY: Kansas City CERTIFICATION NUMBER: 7PSI14518 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 44 LOCATION: Fan Room ASBESTOS: Y ACM TYPE: Vibration Joint Cloth SYSTEM: Miscellaneous FRIABLE: N DAMAGE CATEGORY: ACBM with Potential for Damage REASON FOR DAMAGE: The material is observed to be in good condition. RECOMMENDED RESPONSE ACTION: O&M Maintain/Monitor RESPONSE ACTION SCHEDULE: START DATE: Summer 1989 COMPLETION DATE: Ongoing MATERIAL QUANTITIES: 50 Square Feet RESULTS OF REINSPECTION AND REASSESSMENT This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS NOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the Inspector's signature: appropriate locations within the LEA. \_\_\_\_\_ See the attached signed and dated Inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS CHANGED from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current DAMAGE CATEGORY is determined to be: Significantly damaged thermal system insulating ACM. 6. Damaged friable miscellaneous ACM. \_\_\_\_\_2. Damaged thermal system insulating ACM. 7. ACBM with potential for significant damage. \_\_\_\_\_3. Significantly damaged friable surfacing ACM \_\_\_\_\_ 8. ACBM with potential for damage. 4. Damaged friable surfacing ACM. 9. Remaining friable ACBM and suspect friable ACBM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_\_ greater than or equal to 25% damage localized area of the material. Damaged: \_\_\_\_\_ Less than 10% damage evenly distributed over the entire material, or \_\_\_\_\_ less than 25% damage confined to a localized area of the materia 3. This material is \_\_\_\_\_ friable; \_\_\_\_\_ nonfriable. 4. A. The material is damaged because of: \_\_\_\_ physical contact; \_\_\_\_ water; \_\_\_\_ air flow; \_\_\_\_ deterioration; \_\_\_\_ delamination; \_\_\_\_ previous repair; debris (similar in appearance to material); \_\_\_\_\_ other: B. The potential for disturbance is: \_\_\_\_\_high potential (HP); \_\_\_\_ moderate potential (MP); \_\_\_\_ low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: \_\_\_\_ Daily Maintenance Personnel Weekly Monthly Building Occupant \_\_\_\_ Daily Weekly Monthly Public \_\_\_\_Yes Yes No Access Height \_\_\_\_ < 10 ft. 10-25 ft. > 25 ft. Presence in Air Plenum Supply Return No Exposure of Material Open Moveable Barrier Fixed Barrier Degree of Vibration/Noise High Moderate Low 5. \_\_\_\_ This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: \_\_\_\_\_1. Area was undergoing demolition; \_\_\_\_\_2. Area under renovation; \_\_\_\_\_3. Area permanently sealed off; \_\_\_\_ Other; See Comments. 6.\_\_\_\_ Samples taken on \_\_\_\_\_ by \_\_\_\_ Comments: Inspector's signature: \_\_\_\_\_ See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 44

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

 $\cancel{N}$  A. The RESPONSE ACTION recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
  - 5. OPERATIONS AND MAINTENANCE (O&M) program.
  - \_\_\_\_6. <u>OTHER</u>:\_\_

Comments:

Kohmson Management Planner's signature: Chun

\_ See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A.	The recommended response action is <u>ACCEPTED</u> .	
	Response action schedule is: Start Date:	Completion Date:
В.	The recommended response action is <b>NOT ACCEPTED</b> . The LEA'	s intended response action is:
	Response action schedule is: Start Date:	Completion Date:
	Individual authorized to sign for LEA:	
	Name:	Signature:
	Title:	
	Telephone Number:	Date:

#### AREKA KEINSPECTION REPORT LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 AHERA INSPECTOR: Jeff Lanan CAMPUS NAME: Willard Elementary NUMBER: 082 INSPECTION DATE: May 7, 1992 CITY: Kansas City CERTIFICATION NUMBER: 7PSI14518 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 45 LOCATION: All Floors in Building ASBESTOS: Y ACM TYPE: Fire Door SYSTEM: Miscellaneous FRIABLE: N DAMAGE CATEGORY: ACBM with Potential for Damage REASON FOR DAMAGE: The material is observed to be in good condition. RECOMMENDED RESPONSE ACTION: O&M Maintain/Monitor **RESPONSE ACTION SCHEDULE:** START DATE: Summer 1989 COMPLETION DATE: Ongoing MATERIAL QUANTITIES: 7 Each **RESULTS OF REINSPECTION AND REASSESSMENT** 1. V This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS NOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA. Inspector's signature: See the attached signed and dated inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS CHANGED from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current DAMAGE CATEGORY is determined to be: \_\_\_\_\_1. Significantly damaged thermal system insulating ACM. Damaged friable miscellaneous ACM. \_\_\_\_\_ 2. Damaged thermal system insulating ACM. 7. ACBM with potential for significant damage. \_\_\_\_\_ 3. Significantly damaged friable surfacing ACM 8. ACBM with potential for damage. Damaged friable surfacing ACM. 9. Remaining friable ACBM and suspect friable ACBM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_\_ greater than or equal to 25% damage localized area of the material. Damaged: \_\_\_\_\_ Less than 10% damage evenly distributed over the entire material, or \_\_\_\_\_ less than 25% damage confined to a localized area of the materi 3. This material is \_\_\_\_\_ friable; \_\_\_\_\_ nonfriable. 4. A. The material is damaged because of: \_\_\_\_ physical contact; \_\_\_\_ water; \_\_\_\_ air flow; \_\_\_\_ deterioration; \_\_\_\_ delamination; \_\_\_\_ previous repair; debris (similar in appearance to material); \_\_\_\_\_ other: \_\_\_\_ B. The potential for disturbance is: \_\_\_\_\_ high potential (HP); \_\_\_\_ moderate potential (MP); \_\_\_\_ low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: Maintenance Personnel Daily Weekly Monthly Building Occupant Daily Weekly Monthly \_\_\_Yes Public Yes No Access Height < 10 ft. 10-25 ft. > 25 ft. Presence in Air Plenum Supply Return No Exposure of Material Open Moveable Barrier Fixed Barrier Degree of Vibration/Noise High Moderate Low 5. \_\_\_\_ This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: 1. Area was undergoing demolition; \_\_\_\_\_2. Area under renovation; \_\_\_\_\_3. Area permanently sealed off; \_\_\_\_\_Other; See Comments. 6.\_\_\_\_ Samples taken on \_\_\_\_\_\_ by \_\_\_\_\_ Comments: Inspector's signature: See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 45

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

V A.

\_ A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. **REPAIR** the damaged material.
- 2. <u>**REMOVE**</u> the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- \_\_\_\_6. <u>OTHER</u>:\_\_

Comments:

Junie Robman Management Planner's signature:

\_ See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

A.	The recommended response action is <u>ACCEPTED</u> .	
	Response action schedule is: Start Date:	Completion Date:
B.	The recommended response action is <u>NOT ACCEPTED</u> . The LEA's	s intended response action is:
	Response action schedule is: Start Date:	Completion Date:
	Individual authorized to sign for LEA:	
	Name:	Signature:
	Title:	
	Telephone Number:	Date:
	Individual authorized to sign for LEA: Name:	Signature:

	AHEKA KEINSPE	CTION REPORT
LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA
	INFORMATION FROM INIT	IAL MANAGEMENT PLAN
HOMOGENEOUS SAMPLING AREA: 52 ACM TYPE: Mastic DAMAGE CATEGORY: <b>ACBM with Pot</b> REASON FOR DAMAGE: The material is RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 75 Square Fee	SYSTEM: Misc ential for Damage observed to be in good con O&M Maintain/Monitor START DATE: Summer 198	ellaneous FRIABLE: N dition.
<ul> <li>Inis homogeneous area was reinspected</li> <li>NOT CHANGED when compared to the condition appropriate locations within the LEA. Inspector's signature:</li> <li>This homogeneous area was reinspected</li> <li>CHANGED from that reported in the initial AHER.</li> <li>The current DAMAGE CATEGORY is dete</li> <li>1. Significantly damaged thermal</li> <li>2. Damaged thermal system insul</li> <li>3. Significantly damaged friable s</li> <li>4. Damaged friable surfacing ACM</li> <li>5. Significantly damaged friable m</li> <li>Definitions:</li> <li>Significantly Damaged:</li> <li>Greater than or equilated area of the material.</li> <li>Damaged:</li> </ul>	and reassessed, in accordance with A inspection report and manageme ermined to be: system insulating ACM. ating ACM. urfacing ACM 1. hiscellaneous ACM.	DN AND REASSESSMENT         In Section 763.85 and 763.88 of the AHERA, and its condition HAS         A inspection and as reported in the management plan on file at the        See the attached signed and dated Inspector's Certification.         In Section 763.85 and 763.88 of the AHERA, and its condition HAS         In Section 763.85 and 763.88 of the AHERA, and its condition HAS         Int plan. The new damage category is checked below.        6. Damaged friable miscellaneous ACM.        7. ACBM with potential for significant damage.        8. ACBM with potential for damage.        9. Remaining friable ACBM and suspect friable ACBM.         ad over the entire material, or greater than or equal to 25% damage         or less than 25% damage confined to a localized area of the mater
<ol> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of: for the material is damaged because of the material is damaged becaus</li></ol>	physical contact; water; a	ir flow; deterioration; delamination; previous repair;
<ul> <li> debris (similar in appearance to mate</li> <li>B. The potential for disturbance is: high potential for disturbance</li> </ul>	other:other:other:otherate potent	ial (MP); low potential (LP), due to the following
(Worst condition determines potential fo Frequency of Traffic:	r disturbance): HP MP	LP
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise	Daily     Weekly       Daily     Weekly       Yes     Yes       < 10 ft.	Monthly Monthly No > 25 ft. No Barrier Fixed Barrier Low
	2. Area under renovation; 3. A	rea permanently sealed off; Other; See Comments.
		·
Comments:		
Inspector's signature:		See attached signed and dated Inspector's Certification.

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 52

NUMBER: 082

NUMBER: 001

DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: NA

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The RESPONSE ACTION listed in the original management plan should be CHANGED because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

- 1. <u>REPAIR</u> the damaged material.
- 2. REMOVE the damaged material.
- 3. ENCLOSE the damaged material.
- 4. ENCAPSULATE the damaged material.
- 5. OPERATIONS AND MAINTENANCE (O&M) program.
- 6. OTHER:

Comments:

0 Kohmson Management Planner's signature: Juliu See attached signed and dated Management Planner's Certification. The LEA's response to the above recommendation is: A. The recommended response action is ACCEPTED. Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_ B. The recommended response action is **NOT ACCEPTED**. The LEA's intended response action is: Response action schedule is: Start Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_ Individual authorized to sign for LEA: Name:\_\_\_\_\_ Signature:\_\_\_\_\_

Title:\_\_\_\_\_ Telephone Number: Date: \_\_\_\_\_

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUM	1BER: 082	DISTRICT NUMBER: 25000 AHERA INSPECTOR: Jeff L INSPECTION DATE: May 7 CERTIFICATION NUMBER: STATE CERT. NUMBER: N	_anan 7, 1992 7PSI14518	
	INFORMATION F		ANAGEMENT PLAN		
HOMOGENEOUS SAMPLING AREA: 0 ACM TYPE: MJP on Corr. Pipe Cover DAMAGE CATEGORY: <b>Damaged or si</b> REASON FOR DAMAGE: The material mechanical vibration. RECOMMENDED RESPONSE ACTION RESPONSE ACTION SCHEDULE: MATERIAL QUANTITIES: 10 4 In. O.	SYST gnificantly damag is exposed to an int : Repair and O&M	FEM: Low Pr. Si ed thermal sys termittent air flow Immer 1989	tom inculating ACM	y water, conta	act, age, and Low Pr. Stea
1. This homogeneous area was reinspected	RESULTS OF REI	NSPECTION A	ND REASSESSMENT		
NOT CHANGED when compared to the conditio	and reassessed, in ac n determined during the	cordance with Sect e initial AHERA insp	ion 763.85 and 763.88 of the AHEF ection and as reported in the man	A, and its condiagement plan c	ition <u>HAS</u> In file at the
appropriate locations within the LEA. Inspector's signature:			e the attached signed and dated in		
<ul> <li>2 This homogeneous area was reinspected</li> <li>CHANGED from that reported in the initial AHEF</li> <li> The current DAMAGE CATEGORY is det</li> <li> 1. Significantly damaged thermal</li> <li> 2. Damaged thermal system insu</li> <li> 3. Significantly damaged friables</li> <li> 4. Damaged friable surfacing AC</li> <li> 5. Significantly damaged friable to</li> <li>Definitions:</li> <li>Significantly Damaged: Greater than or explored area of the material.</li> <li>Damaged: Less than 10% damage evenly</li> </ul>	A inspection report and termined to be: I system insulating ACM ulating ACM. surfacing ACM M. miscellaneous ACM. qual to 10% damage ev	cordance with Section management plan M. - - - - - - - - - - - - - - - - - -	ion 763.85 and 763.88 of the AHEF n. The new damage category is cl 6. Damaged friable miscellar 7. ACBM with potential for sig 8. ACBM with potential for da 9. Remaining friable ACBM a pr the entire material, or great	RA, and its condi hecked below. neous ACM. gnificant damag amage. and suspect friat	ition <u>HAS</u> ge. Die ACBM. I to 25% damage
<ol> <li>This material is friable; nonfriable.</li> <li>A. The material is damaged because of:</li> </ol>	physical contact;	water; air flow	r; deterioration; delamir	nation; pre	vious repair;
debris (similar in appearance to mate B. The potential for disturbance is: high p	ərial); other: ootential (HP); mo	derate potential (M	P); low potential (LP), due to	the following	
(Worst condition determines potential f	or disturbance): HP				
Frequency of Traffic:	nr	MP	LP		
Maintenance Personnel	Daily	Weekiy	Monthly		
Building Occupant	Daily	Weekly	Monthly		
Public	Yes	Yes	No		
Access Height Presence in Air Plenum	< 10 ft	10-25 ft.	> 25 ft.		
Exposure of Material	Supply	Return	No		
Degree of Vibration/Noise	Open High	Moveable Barrie Moderate			
Y'	· *311	WOUGHALE	Low		
5 This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition; 6 Samples taken on by Comments: Maftual Mat	ESSIBLE for reinspecti 2. Area under renovat	tion; 3. Area po	ent for the following reasons: ermanently sealed off; Other   attached signed and dated Inspec		
/ tan re	TUM				

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 01	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: N/A HOMOGENEOUS AREA: Boiler Room; Low Pressure Stear
		MJP on Corr. Pine Cover

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followir recommendation:

\_\_\_\_\_A

A. The **RESPONSE ACTION** recommendation in the original management plan is still appropriate.

\_B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containir material as reported in the Report of Reinspection warrant a recommendation of:

\_\_\_\_\_1. <u>REPAIR</u> the damaged material.

2. <u>REMOVE</u> the damaged material.

3. ENCLOSE the damaged material.

\_\_\_\_\_4. ENCAPSULATE the damaged material.

6. OTHER:

Comments:

This material has been removed.

Management Planner's signature:

\_\_\_\_\_See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommended response action is:

\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_

\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

LEA NAME: School District-of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan INSPECTION DATE: May 7, 1992 CERTIFICATION NUMBER: 7PSI14518
HOMOGENEOUS SAMPLING AREA: 01 ACM TYPE: Corrugated Pipe Covering DAMAGE CATEGORY: <b>Damaged or signit</b> REASON FOR DAMAGE: The material is ex mechanical vibration. RECOMMENDED RESPONSE ACTION: Re RESPONSE ACTION SCHEDULE: ST	LOCATION: PIF SYSTEM: Low F ficantly damaged thermal (posed to an intermittent al epair and O&M FART DATE: Summer 1989	ING;On low pressure lines ASBESTOS: Y Pr. Steam FRIABLE: Y system insulating ACM. r flow and has been damaged by water, contact, age, and COMPLETION DATE: Ongoing
1 This homogeneous area was reinspected and	d reassessed, in accordance with	Section 763.85 and 763.88 of the AHEBA and its condition HAS
Inspector's signature:		See the attached signed and dated Inspector's Certification.
CHANGED from that reported in the initial AHERA ins The current DAMAGE CATEGORY is determin 	spection report and management ined to be: tem insulating ACM. g ACM. .cing ACM ellaneous ACM. to 10% damage evenly distribute	<ul> <li>an t plan. The new damage category is checked below.</li> <li>6. Damaged friable miscellaneous ACM.</li> <li>7. ACBM with potential for significant damage.</li> <li>8. ACBM with potential for damage.</li> <li>9. Remaining friable ACBM and suspect friable ACBM.</li> </ul>
3. This material is friable; nonfriable.		
<ol> <li>A. The material is damaged because of: physical physical physical debris (similar in appearance to material)</li> </ol>	sical contact; water; a ; other:	r flow; deterioration; delamination; previous repair;
B. The potential for disturbance is: high	ntial (HP); moderate potent	al (MP); low potential (LP), due to the following
(none conclusin determines potential for the	HP MP	Ŀ
Frequency of Traffic: Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise	_ Daily Weekly _ Daily Weekly _ Yes Yes _ < 10 ft 10-25 ft. _ Supply Return _ Open Moveable _ High Moderate	Monthly Monthly No > 25 ft. No Barrier Fixed Barrier Low
CTTY/STATE: Kansas City, MO 64108       AHERA INSPECTOR: Jeff Lanan         CAMPUS NAME: Willard Elementary       NUMBER: 002         CITY: Kansas City       NUMBER: 001         CITY: Carugated Pipe Covering       SYSTEM: Low P: Steam         CAMPUS NAME: Willard       LOCATION: PIPING:On low pressure lines ASBESTOS: Y         ACM TYPE: Corrugated Pipe Covering       SYSTEM: Low P: Steam         PAMAGE: The material is exposed to an intermittent air flow and has been damaged by water, contact, age, and mechanical vibration.         RECOMMENDE RESPONSE ACTION: Repair and OAM         RECOMENDE RESPONSE ACTION: Repair and OAM         RECOMENDE RESPONSE ACTION: Repair and OAM         RECOMENDE RESPONSE ACTION: SCHEDULE:         Table homogeneous area was reinspected and reassessed, in accordance with Section 783.8 of the AHERA and its condition HAS         NOT GHANGE: The initial AHERA inspection and as reported in the management plan on file at the appropriate locations within the initial AHERA inspection and as reported in the amagement plan on file at the appropriate locations with the initial AHERA inspection and as reported in dated inspector's Certificati		
Inspector's signature: 1044 Aan He J	fran_	See attached signed and dated Inspector's Certification.

ISTRICT NUMBER: 250007 ANAGEMENT PLANNER: Jeannie Robinson ANAGEMENT PLAN REVIEW DATE: July 9, 1992 ERTIFICATION NUMBER: 7PSI14633 TATE CERT. NUMBER: N/A OMOGENEOUS AREA: Boiler Room; Low Pressure Stea Corrugated Pipe Covering
A A E T

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

\_\_\_\_A

\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

\_B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

\_\_\_\_\_1. <u>REPAIR</u> the damaged material.

2. <u>REMOVE</u> the damaged material.

\_\_\_\_\_3. ENCLOSE the damaged material.

\_\_\_\_\_4. ENCAPSULATE the damaged material.

5: <u>OPERATIONS AND MAINTENANCE</u> (O&M) program.

Comments:

is national was been removed.

Management Planner's signature:

MRM\_\_\_\_\_See attached signed and dated Management Planner's Certification.

\_\_\_\_\_

The LEA's response to the above recommended response action is:

\_\_A. The recommended response action is <u>ACCEPTED</u>.

Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_\_

\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date:

LEA NAME: School District of K.C. Mo.		DISTRICT NUMBER: 250007
CITY/STATE: Kansas City, MO 64108		AHERA INSPECTOR: Jeff Lanan
CAMPUS NAME: Willard Elementary	NUMBER: 082	INSPECTION DATE: May 7, 1992
CITY: Kansas City		CERTIFICATION NUMBER: 7PSI14518
BUILDING NAME: Willard	NUMBER: 001	STATE CERT. NUMBER: NA
INFORM	MATION FROM INITIA	L MANAGEMENT PLAN
HOMOGENEOUS SAMPLING AREA: 01	LOCATION: JOIN	ITS;DCW lines ASBESTOS: Y
ACM TYPE: MJP on Wrapped Pipe Cover	SYSTEM: Dom C	old Water FRIARI E: Y
DAMAGE CATEGORY: Damaged or significant	llv damaged thermal s	vstem insulating ACM
REASON FOR DAMAGE: The material is expose	d to an intermittent air i	low and has been damaged by water, contact, age, and
mechanical vibration.		
RECOMMENDED RESPONSE ACTION: Repair a RESPONSE ACTION SCHEDULE: START	DATE: Summer 1989	
MATERIAL QUANTITIES: 15 4 In. O. D. Dor	m Cold Water 25 6	COMPLETION DATE: Ongoing In. O. D. Dom. Cold Wat
RESULT	S OF REINSPECTION	AND REASSESSMENT
NOT CHANGED when compared to the condition determine	sessed, in accordance with S	ection 763.85 and 763.88 of the AHERA, and its condition HAS
appropriate locations within the LEA.	ed during the initial AHERA i	nspection and as reported in the management plan on file at the
Inspector's signature:		See the attached signed and dated inspector's Certification.
2 This homogeneous area was reinspected and reass	essed, in accordance with S	ection 763.85 and 763.88 of the AHERA, and its condition HAS
CHANGED from that reported in the initial AHERA inspection The current DAMAGE CATEGORY is determined to	on report and management	plan. The new damage category is checked below.
1. Significantly damaged thermal system inst		
2. Damaged thermal system insulating ACM		<ul> <li>6. Damaged friable miscellaneous ACM.</li> <li>7. ACBM with potential for significant damage.</li> </ul>
3. Significantly damaged friable surfacing A		8. ACBM with potential for damage.
4. Damaged friable surfacing ACM.		9. Remaining friable ACBM and suspect friable ACBM.
5. Significantly damaged friable miscellaned	ous ACM.	
Definitions:		
localized area of the material.	a damage evenly distributed	over the entire material, or greater than or equal to 25% damag
	over the entire material or	less than 25% damage confined to a localized area of the mate
	ever the online material, or	less than 25 % carriage confined to a localized area of the mate
3. This material is friable; nonfriable.		
4. A. The material is damaged because of: physical co	ontact: water: air f	low; deterioration; delamination; previous repair;
debris (similar in appearance to material);	other:	previous repair,
B. The potential for disturbance is: high potential (H		(MP); low potential (LP), due to the following
(Worst condition determines potential for disturbar	nce):	• • • •
HP	MP	LP
Frequency of Traffic: Maintenance Personnel Daily		
Maintenance Personne! Daily Building Occupant Daily		Monthly
Public Yes	/ Weekly Yes	Monthly No
Access Height < 10		NO > 25 ft.
Presence in Air Plenum Supp	And in case of the local data	No
Exposure of Material Open		
Degree of Vibration/Noise High	Moderate	Low
	· · · · · · · · · · · · · · · · · · ·	
5. This Homogeneous <u>AREA WAS NOT ACCESSIBLE</u> f 1. Area was undergoing demolition; 2. Area us	nder renovation; 3. Are	sment for the following reasons:
		a permanently sealed off;Other; <u>See Comments</u> .
6. Samples taken on by	/	
Comments: This Martenas Keps been	removed	
Inspector's signature:	van	See attached signed and dated Inspector's Certification.
An D. T.	······································	See allotted signed and dated inspector's OstiliCation.
for the firm		
/		

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 01	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: N/A HOMOGENEOUS AREA: Boiler Room; Dom. Cold Water
		MJP on Wrapped Pipe Cover

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followir recommendation:

\_\_\_\_\_A.

\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containir material as reported in the Report of Reinspection warrant a recommendation of:

1. <u>REPAIR</u> the damaged material.

2. <u>REMOVE</u> the damaged material.

3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. OPERATIONS AND MAINTENANCE (O&M) program.

Comments:

This material has been removed.

Management Planner's signature:

\_\_\_See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommended response action is:

\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_\_

\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date		
	Completion Date:	_
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

LEA NAME: School District of K.C. Mo.		DISTRICT NUMBER: 250007
CITY/STATE: Kansas City, MO 64108		AHERA INSPECTOR: Jeff Lanan
CAMPUS NAME: Willard Elementary	NUMBER: 082	INSPECTION DATE: May 7, 1992
CITY: Kansas City BUILDING NAME: Willard		CERTIFICATION NUMBER: 7PSI14518
	NUMBER: 001	STATE CERT. NUMBER: NA
INFOR	MATION FROM INITIAL	MANAGEMENT PLAN
HOMOGENEOUS SAMPLING AREA: 01	LOCATION: BREE	CH;Breech ASBESTOS: Y
ACM TYPE: Breeching/Exhaust Packing	SYSTEM: Mech Ir	
DAMAGE CATEGORY: Damaged or significan	tly damaged thermal sy	rstem insulating ACM.
mechanical vibration.	ed to an intermittent air fl	ow and has been damaged by water, contact, age, an
RECOMMENDED RESPONSE ACTION: Repair	and O&M	
RESPONSE ACTION SCHEDULE: START	DATE: Summer 1989	COMPLETION DATE: Ongoing
MATERIAL QUANTITIES: 500 Square Feet	Mech. Insul.	
RESUL	TS OF REINSPECTION	AND REASSESSMENT
1 This homogeneous area was reinspected and reas	ssessed, in accordance with Se	ction 763.85 and 763.88 of the AHERA, and its condition HAS
appropriate locations within the LEA.	ned during the initial AHERA in	spection and as reported in the management plan on file at the
Inspector's signature:	c	ee the attached signed and dated Inspector's Certification.
2 This homogeneous area was reinspected and reas	ssessed, in accordance with Se	ction 763.85 and 763.88 of the AHERA, and its condition HAS
CHANGED from that reported in the initial AHERA inspecti The current DAMAGE CATEGORY is determined to	ion report and management p	lan. The new damage category is checked below.
1. Significantly damaged thermal system in	o be: nsulating ACM	6 Domogood frickle microsoftenses a 4044
2. Damaged thermal system insulating ACI		<ol> <li>Damaged friable miscellaneous ACM.</li> <li>ACBM with potential for significant damage.</li> </ol>
<ol> <li>Significantly damaged friable surfacing a</li> </ol>	ACM	8. ACBM with potential for damage.
4. Damaged friable surfacing ACM.		9. Remaining friable ACBM and suspect friable ACBM.
5. Significantly damaged friable miscellane Definitions:	eous ACM.	
	% damage evenly distributed a	ver the entire material, or greater than or equal to 25% dama
localized area of the material.	is calling of oroniy distributed (	greater than or equal to 25% dama
Damaged: Less than 10% damage evenly distribute	d over the entire material, or _	less than 25% damage confined to a localized area of the mat
3. This material is friable; nonfriable.		
4. A. The material is damaged because of: physical of	contact; water; air fi	ow; deterioration; delamination; previous repair;
debris (similar in appearance to material);	other:	ow; deterioration; delamination; previous repair;
B. The potential for disturbance is: high potential (		MP); low potential (LP), due to the following
(Worst condition determines potential for disturba		
HP Frequency of Traffic:	MP	LP
Maintenance Personnel Dai	ly Weekly	Monthly
Building Occupant Dai	· · · · ·	Monthly
Public Yes	Yes	No
	0 ft 10-25 ft.	> 25 ft.
	oplyReturn	No
Exposure of MaterialOpe Degree of Vibration/Noise Hig		
		Low
5This Homogeneous AREA WAS NOT ACCESSIBLE	for reinspection and reassess	ment for the following reasons:
1. Area was undergoing demolition;2. Area u	under renovation; 3. Area	permanently sealed off; $X$ Other; See Comments.
6. Samples taken on by		,
	A	·
Comments: This Wayer was h	een removed	
Inspector's signature:	Vons	ee attached signed and dated Inspector's Certification.
Aarthe Kim		
1/		
## REPORT OF MANAGEMENT PLANNER REVIEW AND LEA RESPONSE

LEA NAME: School District of K.C. Mo.		DISTRICT NUMBER: 250007
CITY/STATE: Kansas City, MO		MANAGEMENT PLANNER: Jeannie Robinson
CAMPUS NAME: Willard Elementary	NUMBER: 082	MANAGEMENT PLAN REVIEW DATE: July 9, 1992
CITY: Kansas City		CERTIFICATION NUMBER: 7PSI14633
BUILDING NAME: Willard	NUMBER: 001	
HOMOGENEOUS AREA NUMBER: 01	NOMBER. 001	STATE CERT. NUMBER: N/A
		HOMOGENEOUS AREA: Boiler Room; Breech
		Breeching/Exhaust Packing

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of t reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Rep of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followin recommendation:

\_\_\_\_A

\_\_\_\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containin material as reported in the Report of Reinspection warrant a recommendation of:

\_\_\_\_\_1. <u>REPAIR</u> the damaged material.

\_\_\_\_\_2. <u>REMOVE</u> the damaged material.

\_\_\_\_\_3. ENCLOSE the damaged material.

\_\_\_\_\_4. ENCAPSULATE the damaged material.

5. <u>OPERATIONS AND MAINTENANCE</u> (O&M) program.

Comments:

This material has been removed.

Management Planner's signature	MSA1
	See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommended response action is:

\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_\_

\_\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

## AHERA REINSPECTION REPORT

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO 64108 CAMPUS NAME: Willard Elementary		A	DISTRICT NUMBER: 250007 AHERA INSPECTOR: Jeff Lanan NSPECTION DATE: May 7, 1992
CITY: Kansas City BUILDING NAME: Willard		C	CERTIFICATION NUMBER: 7PSI14518 STATE CERT. NUMBER: NA
INFORMATION FROM INITIAL MANAGEMENT PLAN			
RECOMMENDED RESPONSE ACTION: RESPONSE ACTION SCHEDULE:	g <b>nificantly dar</b> s exposed to a Repair and O	YSTEM: Mech. Insui naged thermal systen n intermittent air flow &M : Summer 1989 C	ot water tank ASBESTOS: Y I. FRIABLE: Y em insulating ACM. and has been damaged by water, contact, age, and COMPLETION DATE: Ongoing
	RESULTS OF	REINSPECTION AN	D REASSESSMENT
appropriate locations within the LEA.	d and reassessed, n determined durir	in accordance with Sections of the initial AHERA inspe	n 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> ction and as reported in the management plan on file at the
Inspector's signature:			the attached signed and dated inspector's Certification.
The current DAMAGE CATEGORY is det	A inspection repor ermined to be:	t and management plan.	n 763.85 and 763.88 of the AHERA, and its condition <u>HAS</u> The new damage category is checked below.
1. Significantly damaged therma     2. Damaged thermal system insu			<ul> <li>6. Damaged friable miscellaneous ACM.</li> <li>7. ACBM with potential for significant damage.</li> </ul>
3. Significantly damaged friables			8. ACBM with potential for damage.
4. Damaged friable surfacing AC    5. Significantly damaged friable r		A	9. Remaining friable ACBM and suspect friable ACBM.
Definitions:			
Significantly Damaged: Greater than or ec localized area of the material.	ual to 10% damag	e evenly distributed over	the entire material, or greater than or equal to 25% damage
	distributed over th	e entire material, or	less than 25% damage confined to a localized area of the mater
3. This material is friable; nonfriable.			to a localized area of the mater
debns (similar in appearance to mate	erial); other:		deterioration; delamination; previous repair;
B. The potential for disturbance is: high p (Worst condition determines potential for	otential (HP); or disturbance);	_moderate potential (MP)	; low potential (LP), due to the following
	HP	MP	
Frequency of Traffic:			LP
	Deilu		
Maintenance Personnel	Daily Daily	Weekly	Monthly
	Daily Daily Yes		Monthly Monthly
Maintenance Personnel Building Occupant Public Access Height	Daily	Weekly Weekly	Monthly
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum	Daily Yes	Weekly Weekly Yes	Monthly Monthly No
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material	Daily Yes < 10 ft. Supply Open	Weekly Weekly Yes 10-25 ft. Return Moveable Barrier	Monthly Monthly No > 25 ft.
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum	Daily Yes < 10 ft. Supply	Weekly Weekly Yes 10-25 ft. Return	Monthly Monthly No > 25 ft. No
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise	Daily Yes < 10 ft. Supply Open High	Weekly         Weekly         Yes         10-25 ft.         Return         Moveable Barrier         Moderate	Monthly No > 25 ft. No Fixed Barrier Low
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material	Daily Yes < 10 ft. Supply Open High ESSIBLE for reins	Weekly         Weekly         Yes         10-25 ft.         Return         Moveable Barrier         Moderate         pection and reassessmen	Monthly No > 25 ft. No Fixed Barrier Low
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise 5This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing-demolition;	Daily Yes < 10 ft. Supply Open High ESSIBLE for reins	Weekly         Weekly         Yes         10-25 ft.         Return         Moveable Barrier         Moderate         pection and reassessmen	<pre> Monthly Monthly No &gt; 25 ft No Fixed Barrier Low at for the following reasons:</pre>
Maintenance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise 5. This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition; 6. Samples taken on by	Daily Yes < 10 ft. Supply Open High ESSIBLE for reins	Weekly Weekly Yes 10-25 ft. Return Moveable Barrier Moderate pection and reassessmen ovation;3. Area per	<pre> Monthly Monthly No &gt; 25 ft No Fixed Barrier Low at for the following reasons:</pre>

## REPORT OF MANAGEMENT PLANNER REVIEW AND LEA RESPONSE

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: N/A
HOMOGENEOUS AREA NUMBER: 01	NUMBER: 001	STATE CERT. NUMBER: N/A HOMOGENEOUS AREA: Boiler Room; Hot Water Tank Boiler/Tank Insulation

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Rep of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followi recommendation:

\_\_\_\_A

\_A. \_ The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

\_B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containi material as reported in the Report of Reinspection warrant a recommendation of:

1. REPAIR the damaged material.

\_\_\_\_\_2. <u>REMOVE</u> the damaged material.

\_\_\_\_\_3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5 OPERATIONS AND MAINTENANCE (O&M) program.

Comments:

This material has been removed.

Management Planner's signature:

\_\_\_\_\_See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommended response action is:

6. OTHER:

\_A. The recommended response action is ACCEPTED.

Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_

\_\_\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date	Completion Date:	
Individual authorized to sign for LEA:		
Name:	Signature:	
Title:		
Telephone Number:	Date:	

# AHERA REINSPECTION REPORT

CITY/STATE: Kansas City, MO 64108	).		DISTRICT NUMBE	R. 250007	
			AHERA INSPECTO	DR: Jeff Lanan	
CAMPUS NAME: Willard Elementary	N	IUMBER: 082	INSPECTION DAT	E: May 7, 1992	
CITY: Kansas City BUILDING NAME: Willard			CERTIFICATION N	UMBER: 7PSI14	518
	N	IUMBER: 001	STATE CERT. NUM	MBER: NA	
	INFORMATIO	N FROM INITIAL	MANAGEMENT PL	AN	
HOMOGENEOUS SAMPLING AREA: (	D1 L	OCATION: JOINT		SBESTOS: Y	
ACM TYPE: MJP on Wrapped Pipe Co	ver S	YSTEM Dom Ho	Wator EDIADIE.	V	
DAMAGE CATEGORY: Damaged or s	ignificantly dan	naged thermal eve	tom inculating AC	1.1	
nenderial on DAMAGE. The material	is exposed to ar	n intermittent air flo	w and has been da	maged by water,	contact, age, and
incontantical vibration.				<b>U</b> ,,	ernan, ago, and
RECOMMENDED RESPONSE ACTION RESPONSE ACTION SCHEDULE:	E Repair and Oa	έM Ωummuniteen			
MATERIAL QUANTITIES: 10 4 In. O	START DATE: . D. Dom. Hot	Water	COMPLETION DAT	E: Ongoing	
·	RESULTS OF I		ND REASSESSME	····	
1 This homogeneous area was reinspecte NOT CHANGED when compared to the condition	d and reassessed, i	n accordance with Sec	tion 763 85 and 762 89		condition HAS
HOI ONATOLD WHEN COMPARED TO THE CONDITIO	on determined during	g the initial AHERA ins	pection and as reported	in the management	plan on file at the
appropriate locations within the LEA.					
Inspector's signature:		Se	e the attached signed a	nd dated inspector's	Certification.
2 This homogeneous area was reinspecte	d and reassessed, ir	n accordance with Sec	tion 763.85 and 763.88 (	of the AHERA and its	condition HAS
OTATOLD non marteported in the initial ARE	HA inspection report	and management pla	in. The new damage ca	tegory is checked be	low.
IN CONTENT DAMAGE CATEGORY IS DE	termined to be:			•••	
<ol> <li>Significantly damaged therma</li> <li>2. Damaged thermal system inst</li> </ol>	al system insulating			le miscellaneous ACN	
2. Durnaged thermal system inst 3. Significantly damaged friable	Surfacing ACM.		7. ACBM with pot		lamage.
4. Damaged friable surfacing AC			8. ACBM with pot		
5. Significantly damaged friable			9. Remaining friat	Die ACBM and suspec	ct friable ACBM.
Definitions:					
Significantly Damaged: Greater than or e	qual to 10% damage				
<b>e u e e e</b>	quarie row aamage	e evenly distributed ov	er the entire material, or	greater than or	equal to 25% damage
ioodiized died of the material.					
localized area of the material. Damaged: Less than 10% damage evening					
ioodiized died of the material.					
Damaged: Less than 10% damage evenly 3. This material is friable; nonfriable.	distributed over the	e entire material, or	less than 25% damag	e confined to a locali	zed area of the mater
<ul> <li>Damaged: Less than 10% damage evening</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material is a similar in appearance to material is damaged because of the similar in appea</li></ul>	v distributed over the physical contact; erial); other:	e entire material, or	less than 25% damag		zed area of the mater
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material B. The potential for disturbance is: high potential for disturbance is:</li></ul>	v distributed over the physical contact; erial); other: potential (HP);	e entire material, or water; air flow	_ less than 25% damag	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evening</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material is a similar in appearance to material is damaged because of the similar in appea</li></ul>	v distributed over the physical contact; erial); other: potential (HP);	e entire material, or	_ less than 25% damag	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>4. A. The material is damaged because of:</li> <li>4. B. The potential for disturbance is: high protection determines potential for disturbance is:</li></ul>	v distributed over the physical contact; erial); other: potential (HP);	e entire material, or water; air flow	_ less than 25% damag	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li>debris (similar in appearance to material B. The potential for disturbance is: high (Worst condition determines potential for the potential for the potential for disturbance of the potential for disturbance is: high (Worst condition determines potential for the potential for the potential for the potential for the potential for disturbance is: high (Worst condition determines potential for the potential</li></ul>	v distributed over the physical contact; erial); other: potential (HP); or disturbance): HP	e entire material, or water; air flow moderate potential (N	less than 25% damag v; deterioration; IP); low potential (I	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material for disturbance is: high the potential for disturbance is: high the potential for disturbance is: high the potential for disturbance of the potential for disturbance personnel</li> </ul>	v distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily	e entire material, or water; air flow moderate potential (M MP Weekly	less than 25% damag v; deterioration; IP); low potential (I	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance personnel building Occupant</li> </ul>	v distributed over the physical contact; erial); other: potential (HP); or disturbance): HP Daily Daily	e entire material, or water; air flow moderate potential (M MP Weekly Weekly	less than 25% damag v; deterioration; IP); low potential (I LP Monthly Monthly	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high (Worst condition determines potential for disturbance personnel Building Occupant Public</li> </ul>	v distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Yes	e entire material, or water; air flow moderate potential (M MP Weekly Weekly Yes	less than 25% damag v; deterioration; IP); low potential (i LP Monthly No	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance potential for disturbance Personnel Building Occupant Public Access Height</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Paily Yes < 10 ft.	e entire material, or water;air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft.	less than 25% damag v; deterioration; IP); low potential ( LP Monthly No No > 25 ft.	e confined to a locali	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high (Worst condition determines potential for disturbance personnel Building Occupant Public</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Yes < 10 ft. Supply	e entire material, or water; air flow moderate potential (N MP Weekly Weekly Yes 10-25 ft. Return	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No	ge confined to a locali delamination; LP), due to the follow	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance personnel for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Paily Yes < 10 ft.	e entire material, or water; air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No er Fixed Ba	ge confined to a locali delamination; LP), due to the follow	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Yes < 10 ft. Supply Open High	e entire material, or water; air flow moderate potential (M MP Weekly Veekly Yes 10-25 ft. Return Moveable Barri Moderate	less than 25% damag v; deterioration; P); low potential ( LP Monthly No > 25 ft. No er Fixed Ba Low	rrier	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance Personnel for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u></li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Daily Paily Supply Open High SESSIBLE for reinsp	water; air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri Moderate	less than 25% damag v; deterioration; P); low potential ( LP Monthly No > 25 ft. No er Fixed Ba Low	rrier	zed area of the mater _ previous repair;
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of:</li> <li> debris (similar in appearance to material for disturbance is: high generation determines potential for disturbance is: high generation determines potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Yes < 10 ft. Supply Open High	e entire material, or water; air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri Moderate	less than 25% damag v; deterioration; P); low potential ( LP Monthly No > 25 ft. No er Fixed Ba Low	rrier	zed area of the mater _ previous repair; ing
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance Personnel for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u></li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Daily Paily Supply Open High SESSIBLE for reinsp	e entire material, or water; air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri Moderate	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No er Fixed Ba Low ent for the following rea	rrier	zed area of the mater _ previous repair; ing
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance is: high provide the potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition;</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Daily Paily Supply Open High SESSIBLE for reinsp	e entire material, or water; air flow moderate potential (M MP Weekly Weekly Yes 10-25 ft. Return Moveable Barri Moderate	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No er Fixed Ba Low ent for the following rea	rrier	zed area of the mater _ previous repair; ing
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance is: high for disturbance personnel</li> <li>B. The potential for disturbance Personnel</li> <li>Building Occupant</li> <li>Public</li> <li>Access Height</li> <li>Presence in Air Plenum</li> <li>Exposure of Material</li> <li>Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u></li> <li>1. Area was undergoing demolition;</li> <li>6 Samples taken on by</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Daily Paily Supply Open High SESSIBLE for reinsp	e entire material, or water;air flow moderate potential (M MP Weekly Yes 10-25 ft. Moveable Barri Moderate mection and reassessm ovation;3. Area p	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No er Fixed Ba Low ent for the following rea ermanently sealed off;	rrier Sons: Other; <u>See Com</u>	zed area of the mater _ previous repair; ing ments.
<ul> <li>Damaged: Less than 10% damage evenly</li> <li>3. This material is friable; nonfriable.</li> <li>4. A. The material is damaged because of: debris (similar in appearance to material for disturbance is: high for disturbance is: high for disturbance is: high for disturbance potential for disturbance potential for disturbance Personnel Building Occupant Public Access Height Presence in Air Plenum Exposure of Material Degree of Vibration/Noise</li> <li>5 This Homogeneous <u>AREA WAS NOT ACC</u> 1. Area was undergoing demolition; how how how how</li> </ul>	y distributed over the physical contact; erial); other: potential (HP); for disturbance): HP Daily Daily Daily Paily Supply Open High SESSIBLE for reinsp	e entire material, or water;air flow moderate potential (M MP Weekly Yes 10-25 ft. Moveable Barri Moderate mection and reassessm ovation;3. Area p	less than 25% damag v; deterioration; IP); low potential (I LP Monthly No > 25 ft. No er Fixed Ba Low ent for the following rea	rrier Sons: Other; <u>See Com</u>	zed area of the mater _ previous repair; ing ments.

## REPORT OF MANAGEMENT PLANNER REVIEW AND LEA RESPONSE

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 01	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: N/A HOMOGENEOUS AREA: Boiler Room; Dom. Hot Water MJP on Wrapped Pine Cover
		MJP on Wrapped Pipe Cover

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of the reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followin recommendation:

\_\_\_\_A

\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containin material as reported in the Report of Reinspection warrant a recommendation of:

\_\_\_\_1. <u>REPAIR</u> the damaged material.

2. <u>REMOVE</u> the damaged material.

\_\_\_\_\_3. ENCLOSE the damaged material.

4. ENCAPSULATE the damaged material.

5. <u>OPERATIONS AND MAINTENANCE</u> (O&M) program.

Comments:

This material has been removed.

Komman\_\_\_\_\_See attached signed and dated Management Planner's Certification. Management Planner's signature: The LEA's response to the above recommended response action is: \_\_\_\_A. The recommended response action is <u>ACCEPTED</u>. Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_\_ \_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is: Response action schedule is: Start Date\_\_\_\_\_Completion Date:\_\_\_\_\_

Individual authorized to sign for LEA:

Name:	Signature:
Title:	
Telephone Number:	Date:

#### AHERA REINSPECTION REPORT LEA NAME: School District of K.C. Mo. DISTRICT NUMBER: 250007 CITY/STATE: Kansas City, MO 64108 AHERA INSPECTOR: Jeff Lanan CAMPUS NAME: Willard Elementary NUMBER: 082 INSPECTION DATE: May 7, 1992 CITY: Kansas City CERTIFICATION NUMBER: 7PSI14518 BUILDING NAME: Willard NUMBER: 001 STATE CERT. NUMBER: NA INFORMATION FROM INITIAL MANAGEMENT PLAN HOMOGENEOUS SAMPLING AREA: 01 LOCATION: BOILER:Boiler ASBESTOS: Y ACM TYPE: Boiler/Tank Insulation SYSTEM: Mech. Insul. FRIABLE: Y DAMAGE CATEGORY: Damaged or significantly damaged thermal system insulating ACM. REASON FOR DAMAGE: The material is exposed to an intermittent air flow and has been damaged by water, contact, age, and mechanical vibration. RECOMMENDED RESPONSE ACTION: Repair and O&M **RESPONSE ACTION SCHEDULE:** START DATE: Summer 1989 COMPLETION DATE: Ongoing MATERIAL QUANTITIES: 100 Square Feet Mech. Insul. RESULTS OF REINSPECTION AND REASSESSMENT This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS 1. NOT CHANGED when compared to the condition determined during the initial AHERA inspection and as reported in the management plan on file at the appropriate locations within the LEA. Inspector's signature: \_\_\_\_\_ See the attached signed and dated Inspector's Certification. This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition HAS CHANGED from that reported in the initial AHERA inspection report and management plan. The new damage category is checked below. The current **DAMAGE CATEGORY** is determined to be: 1. Significantly damaged thermal system insulating ACM. \_\_\_\_\_6. Damaged friable miscellaneous ACM. 2. Damaged thermal system insulating ACM. ACBM with potential for significant damage. 3. Significantly damaged friable surfacing ACM 8. ACBM with potential for damage. 4. Damaged friable surfacing ACM. 9. Remaining friable ACBM and suspect friable ACBM. 5. Significantly damaged friable miscellaneous ACM. Definitions: Significantly Damaged: \_\_\_\_\_ Greater than or equal to 10% damage evenly distributed over the entire material, or \_\_\_\_\_ greater than or equal to 25% damag localized area of the material. Damaged: \_\_\_\_\_ Less than 10% damage evenly distributed over the entire material, or \_\_\_\_\_ less than 25% damage confined to a localized area of the material 3. This material is \_\_\_\_\_ friable; nonfriable. 4. A. The material is damaged because of: \_\_\_\_ physical contact; \_\_\_\_ water; \_\_\_\_ air flow; \_\_\_\_ deterioration; \_\_\_\_ delamination; \_\_\_\_ previous repair; \_\_\_ debris (similar in appearance to material); \_\_\_\_\_ other: \_\_\_\_ B. The potential for disturbance is: \_\_\_\_\_ high potential (HP); \_\_\_\_ moderate potential (MP); \_\_\_\_ low potential (LP), due to the following (Worst condition determines potential for disturbance): HP MP LP Frequency of Traffic: Maintenance Personnel Daily Weekly Monthly Building Occupant Daily Weekly Monthly Public Yes Yes No Access Height < 10 ft. 10-25 ft. > 25 ft. Presence in Air Plenum Supply Return Nn Exposure of Material Open Moveable Barrier Fixed Barrier Degree of Vibration/Noise Hiah Moderate Low This Homogeneous AREA WAS NOT ACCESSIBLE for reinspection and reassessment for the following reasons: 1. Area was undergoing demolition; 2. Area under renovation; \_\_\_\_\_ 3. Area permanently sealed off; 📩 Other; See Comments. Samples taken on by lua Mar Mar ethore, Comments: Inspector's signature: See attached signed and dated Inspector's Certification.

## REPORT OF MANAGEMENT PLANNER REVIEW AND LEA RESPONSE

LEA NAME: School District of K.C. Mo. CITY/STATE: Kansas City, MO CAMPUS NAME: Willard Elementary CITY: Kansas City BUILDING NAME: Willard HOMOGENEOUS AREA NUMBER: 01	NUMBER: 082 NUMBER: 001	DISTRICT NUMBER: 250007 MANAGEMENT PLANNER: Jeannie Robinson MANAGEMENT PLAN REVIEW DATE: July 9, 1992 CERTIFICATION NUMBER: 7PSI14633 STATE CERT. NUMBER: N/A HOMOGENEOUS AREA: Boiler Rm; Mechanical Insulation
		Boiler/Tank Insulation

In accordance with Sections 763.88 of the Asbestos Hazard Emergency Response Act the LEA must select a management planner to review the results of ti reinspection and reassessment, and recommend appropriate response actions. The original inspection report, the original management plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the followin recommendation:

\_\_\_\_A. The <u>RESPONSE ACTION</u> recommendation in the original management plan is still appropriate.

B. The <u>RESPONSE ACTION</u> listed in the original management plan should be <u>CHANGED</u> because changes in the condition of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:

\_\_\_\_\_1. <u>REPAIR</u> the damaged material.

\_\_\_\_\_2. <u>REMOVE</u> the damaged material.

\_\_\_\_\_3. ENCLOSE the damaged material.

\_\_\_\_\_4. ENCAPSULATE the damaged material.

5. <u>OPERATIONS AND MAINTENANCE</u> (O&M) program.

Comments: This material has been removed.

mon Management Planner's signature: \_See attached signed and dated Management Planner's Certification.

The LEA's response to the above recommended response action is:

A. The recommended response action is <u>ACCEPTED</u>.

\_B. The recommended response action is <u>NOT ACCEPTED</u>. The LEA's intended response action is:

Response action schedule is: Start Date	Completion Date:
Individual authorized to sign for LEA:	
Name:	Signature:
Title:	
Telephone Number:	Date

\_Completion Date:\_\_



# CAPITAL IMPROVEMENT TEAM **MEMORANDUN**

All Kansas City Missouri Management Plans - Room by Room Surveys -- 1992 AHERA Triennial Reinspection

FROM:

TO:

John/R. Lowe - Inspector/Management Planner V11AEEC120391IMPR149 Expires December 3, 1992

**SUBJ:** IDENTIFICATION ASB-YNA ROOM BY ROOM SURVEYS -- 1992 AHERA TRIENNIAL REINSPECTION

**DATE:** October 28, 1992

The identification "ASB-YNA" on all Room by Room Surveys is identifying the presence of ASB (asbestos) in each room as follows: Y = Yes, asbestos is present in the material. N = No, asbestos is not present in the material. A = Assumed. Although we have not yet proven conclusively that asbestos is contained in the material, we believe it to be present.



# CAPITAL IMPROVEMENT TEAM MEMORANDUM

TO: All Kansas City, Missouri, School District Management Plans, Room by Room Surveys: 1992 AHERA Triennial Reinspection
FROM: John R. Lowe - Inspector/Management Planner V11AEEC120391IMPR149, Expires December 3, 1992
SUBJ: Vinyl Floor Tile Mastic

#### **DATE:** October 28, 1992

In all management plans, room by room surveys of 1992 AHERA Triennial reinspections, all 9X9 and 12X12 vinyl floor tile that has been assumed to contain asbestos although not shown on these room by room surveys, the mastic under these floor tiles has also been assumed to contain asbestos.

#### RE CODEE

00 Unknown 01 Acoustical Plaster 01A Acoustical Ceiling Plaster 02 Acoustical/Thermal Plaster 03 Hardwall/Celling Plaster 03A Hardwall/Ceiling Plaster-Smooth 038 Hardwall/Ceiling Plaster-Rough 03C Hardwall/Ceiling Plaster-Trowelled 04 Vinvi Floor Tile 04A Vinyl Floor Tile 9x9 048 Vinyl Floor Tile 12x12 04C Border Tile 05 Mag. Type Pipe Covering 05 Corrugated Pipe Covering 07 Wrapped Paper Pipe Covering 08 Boiler/Tank Insulation 09 Breeching/Exhaust Insulation 10 Woven Paper/Tape 11 Drop or Lay in Ceiling Tile 11A ACT (1)21 118 ACT (2x2) 11C ACT (2x4) 12 Acoustical Tile (1X1) 13 Fire or Stage Curtain 14 MJP on Non-Suspect Pipe 15 MJP on Mag. Pipe Covering 18 MJP on Corr. Pipe Covering 17 MJP on Wrapped Pipe Covering 18 Fireproofing 19 Vibration Joint Cloth 20 Interior Duct Insulation 21 Exterior Duct insulation 22 Blown-In Insulation 23 Stored insulation 24 Debrie 25 Gasket 26 Transite Pipe 27 Transite Hood 28 Asbestos Pade 29 Asbestos Gloves 30 Asbestos Rope 31 Raw Asberton 32 Electrical Wiring 33 Fire Hose 34 Fire Door 35 Fire Suit 36 Fire Brick 37 Lab Counter Top 38 Kiin 39 Tongs

40 Poured in Insulation 41 Soli 42 Tectum 43 Floor Underlayment 44 Hard Grout 45 Moder 46 Brown or Scratch Coat 47 Oven/Safe insulation 48 Brake Lining 49 Theater Curtain 50 Transite Siding 51 Unoleum 52 Wallboard 53 Tar Paper 54 Freezer insulation 55 Light Fixture 58 Wall Covering 57 Roof Panel 58 Sink Lining 59 Stored Asbestos Rope 60 Mastic 80A VAT Mastic 608 Baseboard Mastic **80C Carpet Mastic** 600 Ceiling Tile Mastic **BOE Linoleum Mantic 80F Vinyl Floor Sheeting Mastic** 61 Tar Uning on Pipe Covering 62 MJP on Tar Lined Pipe 63 Gypsum Wailboard 64 Roofing Feit 65 Tar Pipe insulation 66 Acoustical Tile (1X2) 67 Cementitious Textured Plaster 68 Acoustical Tile (2X2) 71 Acoustical Tile (2X4) 72 Textured Ceiling Paint 73 Vinvi Floor Sheeting 73A Stair Nosing 99 Other

99A Non-suspect F/G PC

99B Non-Suspect ACT 990 Non-Suspect

propor Lay in Powels

99D Non-Suspect MJPs' 74 Transite

Panels

#### SYSTEM IN

01 Dom. Hot Water 02 Dom. Cold Water 03 Low Pressure Steam 04 Heating Water 05 Dosin 08 Mechanical Insulation 07 Surfacing Material 08 Ceiling Material 09 Floor Meterial 10 Non-Friable 11 Miscellaneous 12 Chilled Weter 13 High Press. Steam 14 Medium Press, Steam 15 Refrigerant 18 Fuel Oil 17 Other 18 Cementitious 19 Wall Material

#### REASON FOR DAMGE A Good Condition

**B** Encapeulation C High Traffic Area D Constant Air Flow E intermittent Air Flow F Water Damage G Contact Damage H Old Age/Deterioration Mech, Vibration J Repair Work K Stored Material L Pen/Pencil Holes MGraffiti N Structure/Substrate Damage O Renovation/Construction P Delamination Q Fair Condition **R** Poor Condition

#### MINIMUM RESPONSE ACTION

01 Isolate Area immediately 02 Gross-Removal 03 Glove-Bag Removal 04 Encapeulate 05 Encioeum 05 Repair 07 O&M

POTENTIAL FOR DISTURBANCE 01 None 02 Slight 03 Moderate 04 High

#### DAMAGE CODES

01 Damaged or Sig. Damaged Thermal Insul. 02 Damaged Frlable Surfacing ACM 03 Sig. Damaged Friable Surfacing ACM 04 Damaged or Sig. Damaged Friable Misc. ACM 05 ACM w/ Potential for Damage 08 ACM w/ Potential for Sig. Damage 07 Remaining Friable ACM 08 No Damage 09 See Floor Plan 10 Demaged Thermal Insulation 11 Sig. Damaged Thermal Insulation 12 Damaged Friable Misc. ACM 13 Sig. Damaged Friable Misc. ACM



### **Board of Directors**

Julia H. Hill, Ed., President Paul B. Ballard, Vice President Aasim Baheyadeen, Treasurer Ruth L. Bauch James P. Bonadonna William DeFoor, Jr. Alexander P. Ellison Sue Fulson

E.J. Holland, Jr.

Mildred U. LaBouff, Secretary

April 28, 1993

Mr. Dennis Bradley Group I Architects, Inc. 4049 Pennsylvania, 4th Fl Kansas City, Missouri 64111

RE: AHERA Exclusion; Willard Elementary School

Dear Mr. Bradley:

I wrote you on March 31, 1993 in the above referenced matter, requesting an exclusion statement. Since that date I have not heard from you. Please review your files to determine, to the best of your ability, whether or not asbestos containing materials were called for or used in the 1990 project your firm designed at Willard Elementary School.

If, to the best of your knowledge, no asbestos containing materials were called for or used in this project, please provide me with the following statement:

To the best of our knowledge, no asbestos containing building materials have been specified as building materials in any construction documents and no asbestos containing materials were used as building materials in the Willard Elementary School project of \_\_\_\_\_ 1990.

The blank should be replaced with the actual date of the project, and the statement must be signed by you and notarized.

If, for any reason, you cannot provide us with the exclusion statement, please notify me.

Sincerely John R Lowe

AHERA Project Manager

## CAPITAL IMPROVEMENT TEA

### Dr. Walter L. Marks, Pl Superinter

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	UNITS COMMENTS	Non-suspect; 1990 renovation	Non-suspect; 1990 renovation				Non-suspect; gray rubber molding strip	1990 renovation	Non-suspect; 1990 renovation				Non-suspect; 1990 renovation			No suspect material found	Non-suspect; fiberglass
	UNITS (	SF	SF	SF	,	,	SF	•	SF	,		SF	SF	R.	EA	ž	SF NG
	P I PE S I ZE		4	I	ı	ı	1	ı	۲		,	,	ı	ł		'	1
	PI QTY SI	'	•	1950 -	1	•	•	•	•	I	ı	- 02	3	280 -	, 2	·	ı
	N30	1	,	z	•	t	ı	•	•	•	ı		ı				i
	MTRL CND 0			0005								G000 N		G000 N	GOOD N		
	ASB M			У	ı			ı	1				,			•	,
64130	¥SN	•	٠	13		ı	1	ł		ı	,	34 N	ı	13 N	45 A	ı	ī
Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92	MATERIAL E DESCRIPTION	3 Vinyl Floor Tile (12 x 12)	3 Baseboard Mastic	\ Hardwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass Pipe Insulation	) Non-suspect Fiberglass MJP	: Border Tile	: Non-Suspect Drop or Lay-In Ceiling Tile	Vinyl Floor Tile (12 x 12)	Non-suspect Fiberglass MJP	Non-suspect Fiberglass Pipe Insulation	Gypsum Wallboard	Vinyl Floor Tile (12 x 12)	Hardwall/Ceiling Plaster-Smooth	Fire Door		Breeching/Exhaust Insulation
iday, s	BS CODE	048	608	03A	¥66	866	04C	99C	048	8	¥66	63	048	03A	34	ı	60
BUILDING NAME: Harold Holl CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Classroom	Classroom	Classroom	Classroom	Classroom	Classroom	Classroom	Storage	Storage	Storage	Restroom	Restroom	Vestibule/Corridor	Corridor	Stairs	Boiler Room
- <b>V</b>	ROOM	001	001	001	001	001	001	001	001A	001A	001A	0018	001B	202	303	)03A	707

- 39AGE -

÷

**5** - 39AG

KANSAS CITY MISSOURI PUBLIC SCHOOL Kansas City, Missouri	S																
Kansas Kansas	UNITS COMMENTS		,	ı	ı		,		ı		,	ı	1	ı	1	,	
	UNITS		1	- SF	3	•	•	· SF	1	•	- SF	SF	SF	SF	SF	ı	SF
	P I PE S I ZE		1							,		•	•		•	•	•
	ety s			740				174			250	102	6080	82	- 404	•	1116 -
	MSO		·	z	٠	ı	•	z	·	·	z	z	z	z	z	1	ž
	MTRL	.		000		•	r	6000			6000	000	000	000	6000	ı	6000
-	ASB YNA	1	r	2	ı		4	z	ı	ı	z	z	z	N	z	I	N
64130	¥ NSN	ı	,	13	ı	ı	í	13	ı	ı	13	13	13	13	13	ı	13
/ Willard) 5015 Garfield Kansas City , MO	Ŧ	Non-suspect Fiberglass MJP	Non-suspect Fiberglass Pipe Insulation	Hardwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass MJP	Non-suspect Fiberglass Pipe Insulation	Non-suspect Fiberglass MJP	Hardwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass Pipe Insulation	Non-suspect Fiberglass MJP	Hardwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass Pipe Insulation	03A Hardwall/Ceiling Plaster-Smooth				
(formerl)	MATERIAL DESCRIPTION	on-suspec	on-suspec	ardwall/C	on-suspec	on-suspec	on-suspec	ardwall/C		on-suspect	irdwall¦∕Ce	irdwall/Ce	irdwall∕Ce	rdwall/Ce	rdwall/Ce	n-suspect	rdwall/Ce
Harold Holliday, Sr. (formerly Willard) 082 001 5720 05/07/92	BS AL	N 066	N V66	03A H	99D NC	99A NG	990 Nc	03A He	99A No	990 No	03A Ha	99A Noi	03 <b>A</b> Ha				
BUILDING NAME: HAFOLd H CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Fan Room	Restroom	Restroom	Restroom	Vestibule	Vestibule	Vestibule	<b>Ja</b> nitor's Closet	Janitor's Closet	Janitor's Closet	Stairs	Gymnas i um	Vestibule	Office	Building Manager	Building Manager
N	ROOM	005	900	900	900	200	200	200	<b>V</b> 200	V200	¥200	8200	008	008A	600	010	010

- 30AG

'n

•

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri

Harold Holliday, Sr. (formerly Willard) 5015 Garfield (2010) 5015 Garfield (2010) 5015 Garfield (2010) 157RICT 082 Kansas City, Missouri (2010) 5720 5720	BS MATERIAL CODE DESCRIPTION CODE DESCRIPTION B YNA CND O&M QTY SIZE UNITS COMMENTS	990 Non-suspect Fiberglass MuP	99A Non-suspect Fiberglass Pipe Insulation	990 Non-suspect Fiberglass MJP	03A Hardwall/Ceiling Plaster-Smooth 13 N GOOD N 567 SF -	11C ACT (2 x 4) 31 N GOOD N 80 SF Lunar	60A VAT Mastic 39 Y GOOD N 4 SF Exposed	63 Gypsum Wallboard 34 N 6000 N 32 SF -	04A Vinyl Floor Tile (9 x 9) 27 A GOOD N 270 SF Green	04C Border Tile 29 Y GOOD N 33 SF Black	03A Hardwall/Ceiling Plaster-Smooth 13 N GOOD N 1134 SF -	03A Hardwall/Ceiling Plaster-Smooth 13 N GOOD N 140 SF -	63 Gypsum Wallboard 34 N GOOD N 32 SF -	03A Hardwall/Ceiling Plaster-Smooth 13 N GOOD N 740 SF -	03A Hardwall/Ceiling Plaster-Smooth 13 N GOOD N 174 SF -	990 Non-suspect Fiberglass MJP	
. (formerly !	MATERIAL DESCRIPTION	Non-suspect	Non-suspect	Non-suspect	Hardwall/Cei	ACT (2 x 4)	VAT Mastic	Gypsum Wallbx	/inyl Floor 1	3order Tile	łardwall/Ceil	lardwall∕Ceil	iypsum Wallbo	ardwall/Ceil	ardwall/Ceil	on-suspect F	
iday, Sr	BS CODE	1															
BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Building Manager	Storage	Storage	Storage	Office/Storage	Office/Storage	Office/Storage	Office/Storage	Office/Storage	Office/Storage	Vestibule	Vestibule	Restroom	Vestibule	Stairs	
		1															

4-PAGE-

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	UNITS COMMENTS					,	,	1990 renovation	Non-suspect; 1990 renovation	No suspect material found	,	Non-suspect; 1990 renovation		Lunar	Light blue		
	UNITS	- SF	•	- SF	ı ı	- SF	- SF	1 1	- SF	1 1	- SF	- SF	- SF	- SF	- SF	- SF	- SF
	P I PE S I ZE		•	,	,		1		,		ı				ı		
	ary	102	•	250		120	1644		1	1	162		135	24	30	12	120
	08M	z		z		X	z				Z		z	z	Z	z	z
	MTRL	000	ı	600	•	6000	6000	ı	ı	t	000	,	6000	6000	6000	6000	6000
Q	ASB YNA	z	I	z	۰	z	Z		1	ŧ	z	ı	z	z	z	×	z
64130	¥SN	13	ı	13	٠	34	13	ı	ı	ı	13	•	13	31	16	36	34
Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92	MATERIAL Description	Harchwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass MJP	Hardwall/Ceiling Plaster-Smooth	Non-suspect Fiberglass Pipe Insulation	Gypsum Wallboard	Hardwall/Ceiling Plaster-Smooth	Non-Suspect Drop or Lay-In Ceiling Tile	Carpet Mastic		Hardwall/Ceiling Plaster-Smooth	Carpet Mastic	Hardwall/Ceiling Plaster-Smooth	ACT (2 × 4)	Vinyl Floor Tile (12 x 12)	Baseboard Mastic	Gypsum Wallboard
day, S	BS	03A	990	03A	<b>A</b> 66	63	03A	99C	600	·	03A	600	03A	110	04B	60B	63
BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Stairs	Janitor's Closet	Janitor's Closet	Janitor's Closet	Classroom	Classroom	Classroom	Classroom	Storage	Storage	Closet	Closet	Restroom	Restroom	Restroom	Restroom
- SNI	ROOM NO	015A	0158	0158	0158	101	101	101	101	101A	1018	101C	101C	1010	101D	101D	1010

•

Ϋ́ PAGE-

CHOOL DISTRICT																	
KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri			Non-suspect; 1990 removation		Non-suspect; 1990 renovation				Non-suspect; 1990 renovation						erial found		
KANSAS CITY MISSOURI Kansas City, Missouri	UNITS COMMENTS	ł	Non-suspect;		Non-suspect;	·	•	·	Non-suspect;	ŀ	Light blue		Lunar	·	No suspect material found	,	ŀ
	UNIT	- SF	4 4	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	8 1	- SF	- SF
	PIPE QTY SIZE	206 -	•	120 -	•	- 1644	162 -	135 -	,	206 -	30 -	120 -	- 74	12 -	•	1644 -	120 -
	O&M	z		z		Z	×	Z	-	Z	z	Z	z	z	·	z	z
	MTRL CND	89 89	ı	6000	a	6000	000	6000	٠	6000	6000	6000	6000	600	·	6000	6000
64130	USA ASB # YNA	z	•	Z	ı	z	z	z	ŀ	Z	Z	z	Z	<	ı	z	z
	<b>5</b> *	13	•	34	1	13	13	13	·	13	16	34	31	36	1	13	34
5015 Garfield Kansas City , MO		ster-Smooth	Non-Suspect Drop or Lay-In Ceiling Tile			ster-Smooth	ter-Smooth	ter-Smooth		ter-Smooth	x 12)					ter-Smooth	
Harold Holliday, Sr. (formerly Willard) 082 001 5720 05/07/92	MATERIAL DESCRIPTION	Hardwall/Ceiling Plaster-Smooth	n-Suspect Drop or L	Gypsum Wallboard	Carpet Mastic	Hardwall/Ceiling Plaster-Smooth	Hardwall/Ceiling Plaster-Smooth	Hardwall/Ceiling Plaster-Smooth	Carpet Mastic	Hardwall/Ceiling Plaster-Smooth	Vinyl Floor Tile (12 x 12)	Gypsum Wallboard	ACT (2 × 4)	Baseboard Mastic		Hardwall/Ceiling Plaster-Smooth	Gypsum Wallboard
S.		03A Ha	99C No			03A Hai									1		
Harold Holliday, 082 001 5720 05/07/92	BS CODI	0	8	63	600	03	03A	03A	600	03A	048	63	110	809	·	03A	63
BUILDING NAME: I CAMPUS NO: ( BUILDING NO: ( SCHOOL NO: 5 INSPECTION DATE: (	ROCM DESCRIPTION	Restroom	Classroom	Classroom	Classroom	Classroom	Storage	Closet	Closet	Restroom	Restroom	Restroom	Restroom	Restroom	Storage	Classroom	Classroom
Z,	NOON N	101D	102	102	102	102	102A	1028	1028	102C	102C	102C	102C	102C	102D	103	103

\$ - 39AGE -

CHOOL DISTRICT										ip							
KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	MMENTS	Lunar						Lunar		Non-suspect; rubber molding strip			Off-white/gray			Fissure	
* *	UNITS COMMENTS		، بر	и Ц	۰ ب	1 11					•	•		•	•		1
		- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	- SF	•	- SF	- SF	- SF
	PIPE Y SIZE	720 -	160 -	304 -	304 -	162 -	135 -	35 -	-	١	12 -	ι	35 -	•	, 0	، ح	ہ د
	aty	12	1	Ř	З	16		<b>[</b> "	120	ı	-	155	m	,	120	104	1368
	08M	N Q	N	N	N	x Q	*	2 0	×		×	×	×		z	z	×
	ASB MTRL Yna cnd	0005	0005	1000	6001	6000	6000	000	6000	٠	6009	6000	6000	1	6000	6000	6000
64130	USA AS # YN	31 N	13 N	13 N	13 N	13 N	13 N	z	N t	,	5 A		z	1	z	z	z
		M	<del>,</del>	*	-	-	-	31	34		36	13	17	•	51	49	46
5015 Garfield Kansas City , MO			Hardwall/Ceiling Plaster-Smooth					Hardwall/Ceiling Plaster-Smooth	12)	Non-Suspect Drop or Lay-In Ceiling Tile			Hardwall/Ceiling Plaster-Smooth				
(pu			Plaste	Plaste	Plaste	Plaste	Plaste					Plaster	Vinyl Floor Tile (12 x 12)	or Lay-			Plaster
v ville	Ŧ	<del>(</del> )	eiling	eiling	eiling	eiling	eiling	~	lboard	6)	Mastic	eiling	· Tile	: Drop	board	_	iling
ormerl	MATERIAL DESCRIPTION	ACT (2 × 4	₩all/C	bwall∕C	₩all/C	Mall/C	Wall/C	ACT (2 x 4)	Gypsum Wallboard	Border Tile	Baseboard Mastic	Wall/C	l Flooi	Suspect	Gypsum Wallboard	ACT (2 x 4)	4all∕Ce
Sr. (f									Gyps						Gypsi		
iday,	BS CODE	11C	03A	03A	03A	03A	03A	110	63	04C	608	03A	04B	99C	63	11C	03A
E: Harold Holliday, Sr. (formerly Willard) D: 082 D: 001 D: 5720 E: 05/07/92	¥																
BUILDING NAME: CAMPUS NO: BUILDING NO: SCHOOL NO: INSPECTION DATE:	ROOM DESCRIPTION	Classroom	Corridor	Storage	Storage	Storage	Closet	Restroom	Restroom	Restroom	Restroom	Restroom	Restroom	Classroom	Classroom	Classroom	Classroom
NI NI	ROOM	103	103A	1038	103C	1030	103E	103F	103F	103F	103F	103F	103F	104	104	104	104

~ PAGE-

ISNI	SCHOOL NO: 5720 INSPECTION DATE: 05/07/92										
ROOM NO	ROOM DESCRIPTION	BS CODE	MATERIAL BESCRIPTION		¥sn	ASB   YNA	MTRL	O&M QTY	PIPE Y SIZE	UNIT	UNITS COMMENTS
104A	Storage	03A	<pre>Hardwall/Ceiling Plaster-Smooth</pre>	Smooth	46	2	800	Z	124 -	- SF	
1048	Closet	03A	<pre>Hardwall/Ceiling Plaster-Smooth</pre>	Smooth	46	z	600	N (2	135 -	- SF	
104C	Restroom	608	Baseboard Mastic	•	52	۷	600	X	11 -	- SF	
104C	Restroom	04C	Border Tile		•			ı	•	- SF	Non-suspect; rubber molding strip
104C	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	smooth	46	2	6000	N I	151 -	- SF	
104C	Restroom	110	ACT (2 x 4)		50	U N	6000	z	- 0£	- SF	Lunar
104C	Restroom	63	Gypsum Wallboard		51	2	000	N	120 -	- SF	
104C	Restroom	048	Vinyl Floor Tile (12 x 12)	_	47	2	0005	2	30 -	۰ SF	Off-white/gray
1040	Storage	048	Vinyl Floor Tile (12 x 12)	_	47		6000	Z	, 6	- SF	Off-white/gray
104D	Storage	0 <b>3</b> A	Hardwall/Ceiling Plaster-Smooth	imooth	46	U X	6000	×	93 -	- SF	ţ
104E	Storage	·	ı		ı	ı			,		No suspect material found
	Classroom	99C	Non-Suspect Drop or Lay-In Ceiling Tile	Ceiling Tile	ı	ı		•		1 1	ı
	Classroom	63	Gypsum Wallboard		51	z z	6000 N	120	· 0	- SF	
	Classroom	03A	Hardwall/Ceiling Plaster-Smooth	mooth	46 1	ي ع	GOOD N	1368	، م	- SF	ı
	Classroom	110	ACT (2 x 4)		46	ž	6000 N	120	- 0	- SF	Fissure
105A	Storage	470	Hardwall/Ceiling Dlacter-Smooth	46							

<del>α</del>

- 30Aq

	KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri UITS COMMENTS  UITS COMMENTS  Off-white/gray  Off-white/gray  Off-white/gray  No suspect material found Mottled tan		atry PIF atry S12 135 - 136 - 30 - 330 - 93 - 120 - 120 - 1368 - 1368 -		MTRL CKU MTRL CKU 4000 6000 6000 6000 1000 1000 1000 1000			mooth mooth mooth ceiling	MATERIAL DESCRIPTION Hardwall/Ceiling Plaste Baseboard Mastic Baseboard Mastic Border Tile (12 x Vinyl Floor Tile (12 x	
Image: ConstructionUSAASSMIRLPIPEUNITSA hardwalt/Ceiling Plaster-Smooth46N6000N135-ssB seeboard Mastic52A6000N11s<	Eissure	- SF	- 96	z	000	z	49		ACT (2 × 4)	11C AC
MALEXIAL         USA ASB WIRL         PIPE           MALEXIAL         # YMA CMD         OdA         GTT         SIZE         UNITS           Hardwall/Ceiling Plaster-Smooth         46         N         GOOD         N         135         -         SF           Baseboard Mastic         52         A         GOOD         N         135         -         SF           Border Tile         -         -         -         -         -         -         SF           Vinyl Floor Tile (12 x 12)         47         N         GOOD         N         151         -         SF           Gypsum Wallboard         51         N         GOOD         N         151         -         SF           Gypsum Wallboard         51         N         GOOD         N         151         -         SF           Mort (2 x 4)         50         N         GOOD         N         92         -         SF           Hardwall/Ceiling Plaster-Smooth         46         N         GOOD         N         92         -         SF           Vinyl Floor Tile (12 x 12)         47         N         GOOD         N         720         -         SF           <		1			1-	1	,	_		
MILEXIALUSAASSMRLPIFEPARCENTION#YMACHOQMQTYSIZEUNITSHarchaelL/Ceiling Plaster-Smooth46NCOODN135-sfBaseboard Mastic52A600DN11sfBorder TileTile (12 x 12)47N600DN11sfVinyl Floor Tile (12 x 12)47N600DN70sfSpsum Wallboard51N600DN720sf-sfAct (2 x 4)50N600DN720sf-sfAct (2 x 4)50N600DN720sf-sfAct (2 x 4)50N600DN720sf-sfAct (2 x 4)50N600DN720sf-sfAct (2 x 4)50N600DN93sf-sfAct (2 x 4)7N600DN93sf-sfAct (2 x 4)7N600DN93sf-sfAct (2 x 4)7100N720sf-sfActival Floor Tile (12 x 12)45N600DN720		;			•	ı	,	_	m-Suspect Drop or Lay	
MATERIAL DESCRIPTION         USA         ASB         MTR. ASB         PIPE         DUITS           Harchaell/Ceiling Plaster-Smooth $46$ $N$ $c000$ $N$ $135$ $ ST$ $UNITS$ Harchaell/Ceiling Plaster-Smooth $46$ $N$ $c000$ $N$ $11$ $ ST$ $ ST$ Border Tile $ST$ $T$ $C000$ $N$ $11$ $  ST$ Vinyl Floor Tile (12 x 12) $47$ $N$ $6000$ $N$ $120$ $  ST$ Harchaell/Ceiling Plaster-Smooth $46$ $N$ $6000$ $N$ $120$ $  ST$ Gypsum Wallboard $51$ $N$ $6000$ $N$ $120$ $ ST$ $ ST$ $ ST$ Marchaell/Ceiling Plaster-Smooth $46$ $N$ $6000$ $N$ $70$ $ ST$ $ ST$ Marchaell/Ceiling Plaster-Smooth $46$ $N$ </td <td></td> <td></td> <td></td> <td>z</td> <td>6000</td> <td></td> <td></td> <td>Smooth</td> <td>ardwall/Ceiling Plaste</td> <td></td>				z	6000			Smooth	ardwall/Ceiling Plaste	
Matrix and the field of the field				X	6000				ypsum Wallboard	
MatchallUSAASBMTRLPIPEDESCRIPTION $\#$ $WIA$ $WOQAAGTVSIZEUMITSHardwall/Ceiling Plaster-Smooth46HGOON135 SIEUMITSBaseboard Mastic52AGOON111  SFBaseboard Mastic52AGOON111  SFBorder Tile12 \times 12       SFBorder Tile12 \times 12   -$				Z	000			12)	inyl Floor Tile (12 x	
MICKIALUSAASBMTRLPIPEDESCRIPTION $\#$ $W$ $W$ $W$ $W$ $SIZE$ $UNITS$ Hardwall/Ceiling Plaster-Smooth $46$ $W$ $0$ $0$ $135$ $ SF$ Baseboard Mastic $52$ $A$ $6000$ $N$ $112$ $ SF$ Baseboard Mastic $52$ $A$ $6000$ $N$ $11$ $  SF$ Baseboard Mastic $52$ $A$ $6000$ $N$ $11$ $  SF$ Baseboard Mastic $52$ $A$ $6000$ $N$ $11$ $  SF$ Baseboard Mastic $52$ $A$ $6000$ $N$ $11$ $  SF$ Baseboard Mastic $T$ $V$ $K$ $N$ $6000$ $N$ $11$ $  SF$ Univi Floor Tile (12 x 12) $47$ $N$ $K$ $M$ $K$ $M$ $M$ $ SF$ AcT (2 x 4) $T$ $T$ $V$ $M$ $M$ $M$ $M$ $M$ $ SF$ Vinvi Floor Tile (12 x 12) $47$ $N$ $K$ $M$ $M$ $M$ $ SF$ $                                   -$			•		٠	•	ı		4	
MILEKIALUSA ASBMTRLPIPEDESCRIPTION# YNAKNDQ&MQTYSIZEUNITSHardwall/Ceiling Plaster-Smooth46NGOODN135-SFBaseboard Mastic52AGOODN11SFBaseboard Mastic52AGOODN11SFBaseboard Mastic52AGOODN11SFBaseboard Mastic52AGOODN11SFBaseboard Mastic52AGOODN11SFBaseboard Mastic52AGOODN151SFBaseboard Mastic51NGOODN151SFHardwall/Ceiling Plaster-Smooth51NGOODN120-SFACT(2 × 4)50NGOODN30-SFHardwall/Ceiling Plaster-Smooth $47$ NGOODN9-SFHardwall/Ceiling Plaster-Smooth $47$ NGOODN9-SF-Hardwall/Ceiling Plaster-Smooth $47$ NGOODN9-SF-Hardwall/Ceiling Plaster-Smooth $47$ NGOODN9-SF-Hardwall/Ceiling Plaster-Smooth $47$ NGOODN9-SF<				2			2			
MALEKIALUSAASBMTRLPIPEDESCRIPTION $\#$ YMACND $0$ KM $qTY$ SIZEUNITSHardwall/Ceiling Plaster-Smooth $46$ $N$ $6000$ $N$ $135$ $c$ $c$ $s$ Baseboard Mastic $52$ $A$ $6000$ $N$ $111$ $c$ $c$ $s$ $r$ Baseboard Mastic $52$ $A$ $6000$ $N$ $111$ $c$ $c$ $s$ $r$ Border Tile $T$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ Border Tile $T$ $r$ Vinyl Floor Tile $T$ $r$ <td></td> <td></td> <td></td> <td>Z</td> <td>6000</td> <td></td> <td>46</td> <td>r-Smooth</td> <td>ardwall/Ceiling Plaste</td> <td></td>				Z	6000		46	r-Smooth	ardwall/Ceiling Plaste	
MATERIALUSAASBMTRLPIPEDESCRIPTION $\#$ $W$ $OO$ $OH$ $SIZE$ $UNITS$ Hardwall/Ceiling Plaster-Smooth $46$ $W$ $OO$ $N$ $135$ $c$ $c$ Baseboard Mastic $52$ $A$ $GOOO$ $N$ $111$ $c$ $c$ $c$ Border Tile $Tile$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ Border Tile $Tile$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ Vinyl Floor Tile $(12 \times 12)$ $d$ $V$ $N$ $GOOO$ $N$ $T$ $c$ $c$ $c$ Vinyl Floor Tile $T$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ $c$ Hardwall/Ceiling Plaster-Smooth $d$ $d$ $N$ $GOOO$ $N$ $T$ $T$ $c$ $c$ $c$ Gypeum Wallboard $c$ $c$ $N$ $GOOO$ $N$ $T$ $T$ $c$ $c$ $c$ ACT (2 × 4) $C$ $C$ $N$ $GOOO$ $N$ $T$ $T$ $c$ $c$ $c$ ACT (2 × 4) $C$ $C$ $C$ $N$ $C$ $C$ $C$ $C$ $c$ $c$ $T$ $C$ $C$ $V$ $N$ $C$ <td< td=""><td></td><td></td><td></td><td>z</td><td>0003</td><td>2</td><td>47</td><td>12)</td><td>inyl Floor Tile (12 x</td><td></td></td<>				z	0003	2	47	12)	inyl Floor Tile (12 x	
MATERIALUSAASBMTRLPIPEDESCRIPTION $\#$ YNACND $Q_{M}$ $GTY$ $SIZE$ UNITSHardwall/Ceiling Plaster-Smooth $46$ N $6000$ N $135$ $c$ $c$ $r$ Baseboard Mastic $52$ A $6000$ N $111$ $c$ $c$ $r$ $r$ Border Tile $T$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ $r$ Vinyl Floor Tile (12 x 12) $t7$ N $6000$ N $751$ $r$ $r$ $r$ $r$ Hardwall/Ceiling Plaster-Smooth $t6$ N $6000$ N $751$ $r$ $r$ $r$ Gypsum Wallboard $51$ N $6000$ N $120$ $r$ $r$ $r$ $r$				Z	6000	z	50		CT (2 × 4)	
MATERIALUSAASBMTRLPIPEDESCRIPTION#YNACNDQMGTYSIZEUNITSHardwall/Ceiling Plaster-Smooth46N6000N135-SFBaseboard Mastic52A6000N11SFBorder TileSFVinyl Floor Tile (12 x 12)47N6000N151-SFHardwall/Ceiling Plaster-Smooth46N6000N151-SF				x	6000	2	51		ypsum Wallboard	
MATERIAL       USA       ASB       MTRL       PIPE         DESCRIPTION       #       YNA       CND       O&M       QTY       SIZE       UNITS         Hardwall/Ceiling Plaster-Smooth       46       N       GOOD       N       135       -       SF         Baseboard Mastic       52       A       GOOD       N       11       -       SF         Border Tile       11       -       -       -       -       -       SF         Vinyl Floor Tile (12 x 12)       47       N       GOOD       N       30       -       SF				2	600	z	46	r-Smooth	lardwall/Ceiling Plaste	
MATERIAL       USA       ASB       MTRL       PIPE         DESCRIPTION       #       YNA       CND       0&M       QTY       SIZE       UNITS         Hardwall/Ceiling Plaster-Smooth       46       N       GOOD       N       135       -       SF         Baseboard Mastic       52       A       GOOD       N       11       -       SF         Border Tile       -       -       -       -       -       -       SF				z	6000	z	47	12)	ʻinyl Floor Tile (12 x	
MATEKIAL USA ASB MTRL PIPE DESCRIPTION # YNA CND 0&M QTY SIZE Hardwall/Ceiling Plaster-Smooth 46 N GOOD N 135 Baseboard Mastic 52 A GOOD N 11			ı 1		ı	ı	ı		lorder Tile	
MAIEKIAL USA ASB MTRL PIPE DESCRIPTION # YNA CND O&M QTY SIZE Hardwall/Ceiling Plaster-Smooth 46 N GOOD N 135				Z	0005	<	52		Baseboard Mastic	
MATERIAL USA ASB MITL PIPE Description # Yna CND O&M QTY Size				z	6000	×	46	er-Smooth	ardwall/Ceiling Plaste	
	NITS COMMENTS			M3O	MTRL	ASB YNA	¥sn **		MATERIAL DESCRIPTION	

\$ - 39AGE -

Ξ	BUILDING NAME: Harold Hot CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	l iday,	Harold Holliday, Sr. (formerly Willard) 082 001 5720 05/07/92	5015 Garfield Kansas City , MO	64130	-					KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROOM DESCRIPTION	BS CODE	NATERIAL E DESCRIPTION		VSN #	ASB YNA	MTRL	MSO	PIPE QTY SIZE		UNITS COMMENTS
106A	Storage	048	B Vinyl Floor Tile (12 x 12)	2)	48	z	6000	2	12 -	- SF	Mottled tan
1068	Closet	048	B Vinyl Floor Tile (12 x 12)	2)	48	Z	6000	Z	45 -	- SF	Mottled tan
1068	Closet	03A	A Hardwall/Ceiling Plaster-Smooth	Smooth	46	z	6000	¥	135 -	· SF	
106C	Restroom	03A	A Hardwall/Ceiling Plaster-Smooth	- Smooth	46	N	000	×	151 -	- SF	
1060	Toilet	608	Baseboard Mastic		52	۲	6000	z	- 11	- SF	
1060	Toilet	048	8 Vinyl Floor Tile (12 x 12)	2)	48	z	000	z	30 -	- SF	Mottled tan
1060	Toilet	11C	c ACT (2 x 4)		50	N	6000	X	30 -	- SF	Lunar
106C	Toilet	63	Gypsum Wallboard		51	N	6000	z	120 -	- SF	
1060	Storage	048	3 Vinyl Floor Tile (12 x 12)	2)	48	U N	0000	z	۰ ۲	- SF	Mottled tan
1060	Storage	03A	<pre>\ Hardwall/Ceiling Plaster-Smooth</pre>	-Smooth	46	5 N	600	×	- 50	- SF	,
106E	Storage	ı	·		,			٠		1 1	No suspect material found
107	Classroom	03A	<pre>Hardwall/Ceiling Plaster-Smooth</pre>	-Smooth	46	3 2	6000	ž	1659 -	- SF	
107	Classroom	99C	Non-Suspect Drop or Lay-In Ceiling	in Ceiling Tile	ı	ı	ı	•	ı	1	,
107	Classroom	048	Vinyl Floor Tile (12 x 12)	G	48	ی ع	6000	Z	810 -	- SF	Mottled tan
107	Classroom	63	Gypsum Wallboard		51	ŭ	6000	z	120 -	- SF	
107	Classroom	11C	ACT (2 x 4)		4 b	2 2	000	z	136 -	- SF	Fissure

PAGE- 10-

.

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	MMENTS		Mottled tan	Mottled tan		Mottled tan	Lunar				Mottled tan					Fissure	Off- white Arrest
	UNITS COMMENTS	SF -	SF	SF	SF .	SF Mo	SF Lu	sF .	SF .	SF .	SF Mot	SF .	SF .	SF -	3	SF Fis	SF Off
	P I PE S I ZE	'	۱	ı		•	1	1	'	,	1	1	•		•	1	1
	Id QTY SI	- 124 -	12 -	45 -	135 -	30 -	30 -	151 -	120 -	-	ہ ہ	93 -	1368 -	120 -	,	104 -	, 0
	08M	z	2	z	z	z	z	z	z	z	z	z	z	z	ı	z	z
	MTRL. CND	000	600	600	600	6000	6000	6000	6000	6000	6000	600	6000	6000		000	6000
_	ASB YNA	z	z	z	z	z	z	z	x	9 V	U N	U N	9 2	Ŭ Z	ı	ŭ	ŭ
64130	¥*	46	48	48	46	48	50	46	51	52	48	46	46	51	ı	67	47 1
(formerly Willard) 5015 Garfield Kansas City , MO	MATERIAL DESCRIPTION	Hardwall/Ceiling Plaster-Smooth	Vinyl Floor Tile (12 x 12)	Vinyl Floor Tile (12 x 12)	Hardwall/Ceiling Plaster-Smooth	Vinyl Floor Tile (12 x 12)	ACT (2 x 4)	Hardwall/Ceiling Plaster-Smooth	Gypsum Wallboard	Baseboard Mastic	Vinyl Floor Tile (12 x 12)	Hardwall/Ceiling Plaster-Smooth	Hardwall/Ceiling Plaster-Smooth	Gypsum Wallboard	Non-Suspect Drop or Lay-In Ceiling Tile	ACT (2 x 4)	Vinyl Floor Tile (12 x 12)
sr. (		03A Har															
BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM BS DESCRIPTION CODE	Storage 03/	Storage 048	Closet 04B	Closet 03A	Restroom 04B	Restroom 11C	Restroom 03A	Restroom 63	Restroom 60B	Storage 04B	Storage 03A	Classroom 03A	Classroom 63	Classroom 99C	Classroom 11C	Storage 048
- SN I	NO MO	107A	107A	1078	1078	107C	107C	107C	107C	107C	1070	1070	108	108	108	108	108A

PAGE- 11-

108AStorage108BRestroom108BRestroom108BRestroom108BRestroom108BRestroom108CCloset108EStorage108EStorage109CClassroom109Classroom	03A 03A 03A 03A		Vesukirilum Hardwall/Ceiling Plaster-Smooth Baseboard Mastic Gypsum Wallboard Border Tile Vinyl Floor Tile (12 x 12) ACT (2 x 4)	46 × 4 5 5 5 5 4 × 4 5 0 × × × × 1 5 0 × × × × ×	VIA CND A GOOD A GOOD A GOOD	M30 M	91Y SIZE 93 - 11 -		
<b>8</b> 88 88 88 88 89 00 0 m	03 23 31 24 24 24 23		/Ceiling Plaster-Smooth d Mastic allboard ile oor Tile (12 x 12) 4)		1			LINU	UNITS COMMENTS
88 88 88 88 89 C0 Lu	63 60 04( 04		d Mastic allboard ile oor Tile (12 x 12) 4)					- SF	
88 88 88 89 <del>1</del> 2 10 11	63 04( 04( 11( 03)		allboard ile bor Tile (12 x 12) 4)			N		- SF	
8 9 9 9 9 9 0 u	04( 04( 11( 03)		ile bor Tile (12 x 12) 4)			×	120 -	- SF	
ж ж ж с с ш	04! 11( 03		oor Tile (12 x 12) 4)				, ,	- SF	Non-suspect; rubber molding strip
щ щ с с ш	110		(†			Z	- 0£	· SF	Off-white/gray
а с м	03/				6000	Z	- 0£	- SF	Lunar
с ш			Hardwail/Leiling Plaster-Smooth	46 N	000	z	151 -	- SF	•
ош	03A		Hardwall/Ceiling Plaster-Smooth	46 N	6000	z	135 -	- SF	
ш	03A		Hardwall/Ceiling Plaster-Smooth	46 N	6000	Z	124 -	- SF	
	,	ı		ı	•		•	1 1	No suspect material found
	03A		Hardwall/Ceiling Plaster-Smooth	46 N	6000	z	1368 -	- SF	
	990		Non-Suspect Drop or Lay-In Ceiling Tile		'		1	1 1	
109 Classroom	63	Gypsum Wallboard	llboard	51 N	6000	z	120 -	- SF	
109 Classroom	110	ACT (2 x 4)	4)	N 67	000	z	152 -	- SF	Fissure
109A Storage	048		Vinyl Floor Tile (12 x 12)	N 74	6000	z	- 6	- SF	Off-white/gray
109A Storage	03A		Hardwall/Ceiling Plaster-Smooth	46 N	6000	z	93 -	- SF	,

PAGE- 12-

INSI B	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	iday, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92	64130	30	·				KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROOM Description	BS CODE	MATERIAL DESCRIPTION	# #	A ASB	S MTRL	Q2	QTY SIZE	TIN	UNITS COMMENTS
109B	Restroom	04C	Border Tile		.	,		•	- SŁ	Non-suspect; rubber molding strip
1098	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	151 -	- SF	
1098	Restroom	60B	Baseboard Mastic	52	>	6000	z	11 -	- SF	ı
1098	Restroom	63	Gypsum Wallboard	51	z	6000	z	120 -	- SF	
1098	Restroom	04B	Vinyl Floor Tile (12 x 12)	47	z	6000	z	30 -	- SF	Off-white/gray
1098	Restroom	110	ACT (2 x 4)	50	z	6000	z	30 -	' SF	Lunar
109c	Closet	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	Z	135 -	- SF	•
1090	Storage	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	Z	124 -	- SF	
109E	Storage	ŧ				ı		1	•	No suspect material found
110	Classroom	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	1368 -	- SF	•
110	Classroom	99C	Non-Suspect Drop or Lay-In Ceiling Tile	٠		,		•	1 1	•
110	Classroom	63	Gypsum Wallboard	51	Z	6000	z	120 -	- SF	•
110	Classroom	11c	ACT (2 x 4)	49	z	6000	æ	- 96	- SF	Fissure
110A	Storage	04B	Vinyl Floor Tile (12 x 12)	47	z	6000	Z	۔ م	- SF	Off-white/gray
110A	Storage	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	93 -	- SF	
110в	Destroom									

PAGE- 13-

•

IN	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	iday, t	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92		64130					KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
NO M	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		USA ASB # YNA	IA CND		QTY SIZE	UNI	UNITS COMMENTS
110B	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	46	N N	60 00	2	151 -	- SF	•
110B	Restroom	63	Gypsum Wallboard	51	z	600	9 x	120 -	- SF	•
110B	Restroom	809	Baseboard Mastic	52	>	600	z z	11 -	- SF	•
110B	Restroom	04B	Vinyl Floor Tile (12 x 12)	47	z	6000	z	30 -	- SF	Off-white/gray
1108	Restroom	110	ACT (2 x 4)	50	z	GOOD	N N	30 -	- SF	Lunar
110c	Closet	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	8 2	135 -	- SF	
1100	Storage	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	Ð N	124 -	- SF	•
110E	Storage	ı	•		ı	1		,	1 1	No suspect material found
111	Classroom	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6009	D N	1368 -	- SF	•
111	Classroom	990	Non-Suspect Drop or Lay-In Ceiling Tile					•	ı I	
111	Classroom	63	Gypsum Wallboard	51	z	6000	N	120 -	- SF	•
111	Classroom	11c	ACT (2 x 4)	49	z	6000	N	40 -	- SF	Fissure
111A	Storage	04B	Vinyl Floor Tile (12 x 12)	47	z	6000	z	۰ در	- SF	Off-white/gray
111A	Storage	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	- <b>5</b> 9	- SF	
1118	Restroom	04c	Border Tile	1	ı	ı		•	- SF	Non-suspect; rubber molding strip
111B	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	151 -	- SF	

PAGE- 14-

IN	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	day, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 5720 05/07/92	8	64130						KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROCH NO	ROCM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		# #	ASB YNA	CND	08.4	PIPE QTY SIZE	UNIT	UNITS COMMENTS
1118	Restroom	63	Gypsum Wallboard		51	~	80	z	120 -	- SŁ	
1118	Restroom	60B	Baseboard Mastic		52	>	6000	Z	11 -	- SF	
111B	Restroom	04B	Vinyl Floor Tile (12 x 12)		47	Z	6000	Z	30 -	- SF	Off-white/gray
111B	Restroom	110	ACT (2 x 4)		50	z	6000	z	30 -	- SF	Lunar
111C	Closet	03A	Hardwall/Ceiling Plaster-Smooth		46	Z	6000	Z	135 -	- SF	
1110	Storage	03A	Hardwall/Ceiling Plaster-Smooth		46	z	6000	X	124 -	- SF	•
115	Classroom	03A	Hardwall/Ceiling Plaster-Smooth		13	Z	6000	Z	1368 -	- SF	
115	Classroom	99c	Non-Suspect Drop or Lay-In Ceiling Tile	Ø	ł	•			•	1	•
115	Classroom	63	Gypsum Wallboard		34	Z	6000	Z	120 -	- SF	•
115A	Storage	03A	Hardwall/Ceiling Plaster-Smooth		13	z	6000	z	124 -	, SL	•
115B	Closet	03A	Hardwall/Ceiling Plaster-Smooth		13 1	X	6000	z	135 -	' SF	•
115c	Restroom	63	Gypsum Wallboard		34 N		6000	Z	120 -	- SF	•
115C	Restroom	04c	Border Tile		•	•	•		T	- SF	Non-suspect; rubber molding strip
115c	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	_	13 N		6000	Z	160 -	- SF	•
115C	Restroom	99c	Non-Suspect Drop or Lay-In Ceiling Tile	l.	ı	•	'	ı	ı	1	•
115c	Restroom	11c	ACT (2 x 4)	64	32 N		6000	Z	10 -	- SF	Fissure .

PAGE- 15-

Kansas City, Missouri			Aff th i to /ann.	ol milice/glay No sisteret material found				1 x 1 wood fiber									Non-suspect; rubber molding strip	
Kansa	UNITS COMMENTS					ı		1 X 1	•	ı		ı	,	Fissure		•	Isns-uoN	
					- SF	- SF	- SF	1 1	- SF	- SF	- SF	' SF	- SF	- SF	- SF	- SF	- SF	
	PIPE 9TY SIZE	5		•	180 -	120 -	1620 -	•	160 -	304 -	304 -	124 -	135 -	م	160 -	12 -	•	
	N N N N N N N N N N N N N N N N N N N	3	: <b>x</b>		Z	x	z		¥	z	z	z	z	z	2	z	·	
	MTRL	Ę	000	•	600	000	600	ı	6000	600	6000	6000	6000	0009	000	6000		
30	A ASB YNA	<		'	<	z	z	ı	z	z	Z	z	z	z	z	<	ł	
64130	¥#	8	17	•	35	34	13	'	13	13	13	13	13	32	13	36	·	
Kansas Lity , MO	MATERIAL E DESCRIPTION	8 Baseboard Mastic	3 Vinyl Floor Tile (12 x 12)		) Ceiling Tile Mastic	Gypsum Wallboard	<pre> Hardwall/Ceiling Plaster-Smooth</pre>	Non-Suspect Acoustical Ceiling Tile	Hardwall/Ceiling Plaster-Smooth	ACT (2 x 4)	Hardwall/Ceiling Plaster-Smooth	Baseboard Mastic	Border Tile					
	BS	60B	048	١	600	63	03A	968	03A	03A	0 <b>3A</b>	03A	03A	11C	03A	608	04C	
BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Restroom	Restroom	Storage	Classroom	Classroom	Classroom	Classroom	Corridor	Storage	Storage	Storage	Closet	Restroom	Restroom	Restroom	Restroom	
2	ROOM	1150	1150	1150	116	116	116	116	116A	1168	1160	1160	116E	116F	116F	116F	116F	

PAGE- 16-

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas Citv, Missouri

5015 Garfield Kansas City , Mo 64130

BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	UNITS COMMENTS	Off-white/gray			No suspect material found			Fissure				Off-white/gray			Non-suspect; rubber molding strip		Fissure
	IN	- SF	- SF	1 1	, ,	- SF	י י	- SF	- SF	- SF	- SF	- SF	- SF	- SF	۰ SF	- SF	- SF
	PIPE SIZE		1	,	,	•	ı	ı	ı	ı		•	·	,		ı	ı
	QTY	37	120		•	1368	ı	84	120	124	135	37	160	120		12	32
	O&M	z	z			Z		N	Z	z	z	z	z	Z		z	z
	MTRL CND	000	6000	. <b>'</b>	·	6000	·	0009	6000	6000	6000	000	6009	6000	ı	6000	6000
0	ASB YNA	z	z	ı		z	٢	z	z	z	z	z	x	z	ı	۷	z
64130	¥SN	1	34	•	•	13	ı	32	34	13	13	17	13	34	ı	36	32
Willard) 5015 Garfield Kansas City , MO		Vinyl Floor Tile (12 x 12)	vard	Non-Suspect Drop or Lay-In Ceiling Tile		Hardwall/Ceiling Plaster-Smooth	Non-Suspect Drop or Lay-In Ceiling Tile		oard	Hardwall/Ceiling Plaster-Smooth	Hardwall/Ceiling Plaster-Smooth	Vinyl Floor Tile (12 x 12)	Hardwall/Ceiling Plaster-Smooth	ard		tic	
(formerly l	MATERIAL DESCRIPTION	inyl Floor	Gypsum Wallboard	on-Suspect		irdwall/Cei	m-Suspect	ACT (2 x 4)	Gypsum Wallboard	rdwall/Ceil	rdwall/Ceil	nyl Floor 1	rdwall/Ceil	Gypsum Wallboard	Border Tile	Baseboard Mastic	ACT (2 x 4)
Sr.	BS M	04B V	63 G)	99C Nc	,	03A He	99C No	11C AC		03A Ha	03A Ha	04B Vi	03A Hai				
BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM B DESCRIPTION CO								moo.					om 63	оп 04С	om 608	om 11c
BUILDING NAME: CAMPUS NO: BUILDING NO: SCHOOL NO: INSPECTION DATE:		Restroom	Restroom	Restroom	Storage	Classroom	Classroom	Classroom	Classroom	Storage	Closet	Restroom	Restroom	Restroom	Restroom	Restroom	Restroom
	ROOM NO	116F	116F	116F	116G	117	117	117	117	117A	1178	1170	117c	117C	1170	117C	1170

PAGE- 17-

KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri	UNITS COMMENTS	No suspect material found						Replacement-brown with beige/red	Brown with beige/red		Brown	Brown with beige/red						
	IND	,	- SF	, ,	- SF	- SF	ו ו	- SF	- SF	- SF	- SF	- SF	- SF	· SF	• SF	- SF	- SF	
	PIPE SIZE		1	•				,	ı	•	ı	ı	,	•	•	ŧ		
	aty		7.57	•	200	2160	·	60	200	1090	78	18	162	1428	1664	2160	1640	
	- M30		2		Z	Z		z	z	z	z	z	z	z	z	z	2	
	A CND		6000	ı	6000	6000	ı	6000	6000	6000	6000	6000	6000	6000	6000	6000	6000	.
64130	A ASB	'	Z	•	X	Z	ı	<	<	z	۲	۲	Z	z	z	z	z	
2	¥SN		13	٠	13	13	ſ	19	18	13	20	18	13	13	13	13	13	
Willard) 5015 Garfield Kansas City , MO			Hardwall/Ceiling Plaster-Smooth	Non-Suspect Drop or Lay-In Ceiling Tile	Hardwall/Ceiling Plaster-Smooth	Hardwall/Ceiling Plaster-Smooth	Non-Suspect Drop or Lay-In Ceiling Tile	Vinyl Floor Tile (9 x 9)	Vinyl Floor Tile (9 x 9)	Hardwall/Ceiling Plaster-Smooth		Vinyl Floor Tile (9 x 9)	Hardwall/Ceiling Plaster-Smooth					
formerly !	MATERIAL Description		dwall∕Cei	-Suspect	dwall/Cei	dwall∕Cei	-Suspect	yl Floor	yl Floor 1	dwall/∕Ceil	Border Tile	/l Floor 1	∳wall/Ceil	Wall/Ceil	Wall/Ceil	Wall/Ceil	wall/Ceil	
Sr. (	1	'	03A Har	99C Non														
l l i day,	BS CODE		03	8	03A	03A	99C	04A	04A	03A	04C	04A	03A	03A	03A	03A	03A	
BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	ROOM DESCRIPTION	Storage	Teacher's Lounge	Teacher's Lounge	Restroom	Corridor	Classroom	Classroom	Classroom	Classroom	Classroom	Storage	Storage	Corridor/Entry	Corridor	Corridor	Corridor	
ž	ROOM	R11 8	118	118	118A	119	120	120	120	120	120	120A	120A	121	122	123	124	

PAGE- 18-

•

ROOM	BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92 M ROOM BS MATERIAL	BS BS	r. (formerly Willard) 5015 Garfield Kansas City , MO MATERIAL	64130	30 ASB					KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
NO NO	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION	#NSN	ASB	CND	<b>K</b> 30	PIPE QTY SIZE	UNI	UNITS COMMENTS
125	Entry	03A	Hardwall/Ceiling Plaster-Smooth	τ	z	GOOD	z	398 -	- SF	1
126	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	Z	6000	z	326 -	- SF	
127	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	326 -	- SF	
128	Auditorium	03A	Hardwall/Ceiling Plaster-Smooth	14	z	6000	z	2540 -	- SF	Decorative
128	Auditorium	600	Ceiling Tile Mastic	35	>	6000	z	840 -	- SF	·
128	Auditorium	866	Non-Suspect Acoustical Ceiling Tile	ı	ı	ı		1 1	•	1 x 1 wood fiber
128	Auditorium	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	Z	7488 -	- SF	I
128A	Stairs	038	Hardwall/Ceiling Plaster-Rough	12	z	6000	z	100 -	· SF	·
1288	Stairs	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	264 -	- SF	·
128c	Stairs	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	264 -	- SF	ı
129	Balcony	03A	Hardwall/Ceiling Plaster-Smooth	ដ	z	6000	z	1378 -	- SF	,
129A	Stairs	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	Z	110 -	- SF	ı
1298	Stairs	03A	Hardwall/Ceiling Plaster-Smooth	13	x	6000	z	500 -	' SF	•
129c	Fan Room	•	ı	ı	•	٠		•	1	No suspect material found
130	Corridor	03A	Hardwall/Ceiling Plaster-Smooth	ដ	z	6000	Z	2160 -	- SF	1
130	Corridor	99c	Non-Suspect Drop or Lay-In Ceiling Tile	ı	·	t		•	1 1	1990 renovation

PAGE- 19-

IA	BUILDING NAME: Harold Holl CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	iday,	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 5720 05/07/92		64130							KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROCM Description	BS CODE	MATERIAL DESCRIPTION	_	USA A	ASB MTR YNA CND	MTRL CND 0&M		QTY S	PIPE		UNITS COMMENTS
, 130	Corridor	60C	Carpet Mastic		•		•	.			- SF	Non-suspect: 1990 removation
131	Office	99C	Non-Suspect Drop or Lay-In Ceiling Tile		1	•	•	ı	,	•		1990 renovation
131	Office	04,4	04A. Vinyl Floor Tile (9 x 9)	21	×	ହ	6000 N		195 -	,	ŝ	Lime green
131	Office	03A	Hardwall/Ceiling Plaster-Smooth	13	Si N	ខ	6000 N		763 -		SF	•
131B	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	w w	R	6000 N		112 -	1	SF	•
131B	Storage	51	Linoleum	15	22 22	GOOE	8 N		16 -		SL	Battleship
132	Office	03A	Hardwall/Ceiling Plaster-Smooth	13	N.	6000	9 X	7	763 -	,	SF	•
132	Office	99C	Non-Suspect Drop or Lay-In Ceiling Tile			1		•		1	ı	1990 renovation
132	Office	60c	Carpet Mastic			ı		,	4	1	SF	Non-suspect; 1990 renovation
<b>132</b> 8	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	90 N	<b>_</b>	112 -	ı	SF	
132B	Storage	04A	Vinyl Floor Tile (9 x 9)	21	>	6000	20 20		16 -	ı	SL	Lime green
133	Office	04A	Vinyl Floor Tile (9 x 9)	21	>	6009	20 20		195 -	,	SE	Lime green
133	Office	99C	Non-Suspect Drop or Lay-In Ceiling Tile					ı			•	1990 renovation
133	Office	04A	Vinyl Floor Tile (9 x 9)	22	>	6000	ð z		88 1	1	SF	Replacement-lime green
133	Office	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	ð z	7	763 -	,	SF	•
134	Corridor	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	0 N	1664	۲ ۲	ı	SF	

PAGE- 20-

1	CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92		082 Kansas City , Mo 001 5720 05/07/92		64130						KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROCM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION	usv #	SA ASB ¥ YNA	B MTRL A CND	084	QTY	PIPE Y SIZE	UNI	UNITS COMMENTS
134	Corridor	<b>366</b>	Non-Suspect Drop or Lay-In Ceiling Tile			.		•			1990 renovation
135	Entry/Corridor	03A	Hardwall/Ceiling Plaster-Smooth	13	x	6009	e z	1428	-	- SF	•
136	Corridor	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	D N	2160	- 60	- SF	•
137	Corridor	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6009	N	2120	20 -	۰ SF	•
137A	Stairs	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6009	N	620	20	- SF	•
138	Library	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	2566	, 8.	- SF	•
138	Library	60C	Carpet Mastic	37	>	6000	×	1400	5	- SF	•
138	Library	63	Gypsum Wallboard	34	z	6000	×	120		- SF	•
138	Library	<b>V66</b>	Non-suspect Fiberglass Pipe Insulation		ı	ı		1	ı	י י	•
138	Library	99C	Non-Suspect Drop or Lay-In Ceiling Tile	,	1	,		ı	ı	1 1	•
138	Library	<b>9</b> 90	Non-suspect Fiberglass MJP	ı	ŧ	,		I	ı	י ז	•
138A	Landing	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6009	Z	421	<del>د.</del> ۱	- SF	
138B	Landing	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	421		- SF	
139	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	601	- <b>-</b> '	- SF	
139	Storage	99A	Non-suspect Fiberglass Pipe Insulation	ı	ı	ı		ı	·	1 1	
139	Storage	60c	Carpet Mastic	37	A	6000	z	117	7 -	' SF	• •

PAGE- 21-

Ţ	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	day, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 / Kansas City , MO 001 5720 05/07/92	64130	130					KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
NO	ROCM DESCRIPTION	CODE	MATERIAL DESCRIPTION	# ASU	A ASB	B MTRL	0224	PIPE QTY SIZE		UNITS COMMENTS
139	Storage	63	Gypsum Wallboard	34	z	6000	z	60 -	- SF	•
139	Storage	900 1000	Non-suspect Fiberglass MJP			ı		•	, ,	
140	Boy's Restroom	88	Non-suspect Fiberglass MJP			, I		•	1 1	
140	Boy's Restroom	99A	Non-suspect Fiberglass Pipe Insulation					•	‡ 1	
140	Boy's Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	N	606 -	- SF	,
141	Work Room/Storage	04B	Vinyl Floor Tile (12 x 12)	23	۲	000	z	117 -	- SF	Beige with tan dots
141	Work Room/Storage	<b>8</b> 8	Non-suspect Fiberglass MJP		ŧ	ı		, ,	, ,	
141	Work Room/Storage	63	Gypsum Wallboard	34	z	6000	z	- 60	- SF	
141	Work Room/Storage	58	Sink Lining	40	۲	6000	z	<b></b>	- SF	•
141	Work Room/Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	601 -	- SF	•
141	Work Room/Storage	99A	Non-suspect Fiberglass Pipe Insulation	ı	1			۱ ۱	1 1	
142	Girl's Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	- 909	- SF	•
142	Girl's Restroom	990 990	Non-suspect Fiberglass MJP	ı	ı	ı		1	1 3	•
142	Girl's Restroom	99A	Non-suspect Fiberglass Pipe Insulation	ı	ı	ı		•	1 1	•
143	Cafeteria	04A	Vinyl Floor Tile (9 x 9)	25	>	6000	Z	580 -	- SF	Light red with beige/red
43	Cafeteria	110	ACT (2 x 4)	32	Z	6000	z	40 -	- SF	Fissure

PAGE- 22-

I	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	day, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92		64130							KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
NO NO	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		USA #	ASB	MTRL	08M	YTQ	P I PE S I ZE	UNIT	UNITS COMMENTS
143	Cafeteria	63	Gypsum Wallboard		34	z	6000	z	957	•	- SF	1
143	Cafeteria	04A	Vinyl Floor Tile (9 x 9)		19 ,	>	6000	Z	580	'	' SF	Replacement-brown with beige/red
143	Cafeteria	04A	Vinyl Floor Tile (9 x 9)		24 /	>	6000	Z	580	•	- SE	Dark brown
143	Cafeteria	366	Non-Suspect Drop or Lay-In Ceiling Tile	Tile	ı	•	•			1	1 1	•
143	Cafeteria	03A	Hardwall/Ceiling Plaster-Smooth		13 N		600)	Z	2849	·	- SF	•
143	Cafeteria	04A	Vinyl Floor Tile (9 x 9)		26 A		6000	z	580	ı	- SF	Dark red with beige/red
143	Cafeteria	04A	Vinyl Floor Tile (9 x 9)	_	18 A		6000	Z	580	•	- SF	Brown with beige/red
144	Storage	04A	Vinyl Floor Tile (9 x 9)	N	26 A		6000	Z	40	•	- SF	Dark red with beige/red
144	Storage	04A	Vinyl Floor Tile (9 x 9)	-	18 A		6009	Z	40	ŧ	' SF	Brown with beige/red
144	Storage	04A	Vinyl Floor Tile (9 x 9)	N	24 A		6000	Z	40	,	- SF	Dark brown
144	Storage	03A	Hardwall/Ceiling Plaster-Smooth	-	13 N		6000	z	592	1	- SF	•
145	Office	03A	Hardwall/Ceiling Plaster-Smooth	<u>_</u>	13 N		6000	Z	440	•	- SF	•
145	Office	04A	Vinyl Floor Tile (9 x 9)	<b>6</b> L	8 8	Ģ	6000	Z	8		- SF	Replacement-brown with beige/red
146	Storage	04A	Vinyl Floor Tile (9 x 9)	27	7 A	ç	6000 N	-	120		- SF	Green
146	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	N N	ç	GOOD N		373	•	SE	
146	Storage	63	Gypsum Wallboard	34	r v	£	G000 N		253	1	SF	,

PAGE- 23-

.

IN	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	iday, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92		64130					KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
room No	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		USA ASB # YNA	B MTRL	084	QTY SIZE	UNI	UNITS COMMENTS
147	Alcove	63	Gypsum Wallboard	34	A Z	6009	×	264 -	- SF	
147	Alcove	03A	Hardwall/Ceiling Plaster-Smooth	13	N N	6000	0 N	32 -	- SF	
147	Alcove	04A	Vinyl Floor Tile (9 x 9)	27	7 8	6000	N N	32 -	' SF	Green
148	Restroom	53	Gypsum Wallboard	34	X T	600	0 N	165 -	- SF	
148	Restroom	04A	Vinyl Floor Tile (9 x 9)	27	7	6000	z	18 -	' SF	Green
148	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	×	51 -	- SF	
149	Vestibule	04A	Vinyl Floor Tile (9 x 9)	25	>	6000	z	24 -	- SF	Light red with beige/red
149	Vestibule	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	290 -	- SF	
149	Vestibule	99c	Non-Suspect Drop or Lay-In Ceiling Tile	1	,	ī		, ,	1 1	
149	Vestibule	04A	Vinyl Floor Tile (9 x 9)	26	>	6000	z	24 -	- St	Dark red with beige/red
150	Kitchen	63	Gypsum Wallboard	34	z	6000	z	280 -	- SF	
150	Kitchen	11c	ACT (2 x 4)	32	z	6000	2	16 -	- SF	Fissure
150	Kitchen	<b>V66</b>	Non-suspect Fiberglass Pipe Insulation			•		, ,	r r	
150	Kitchen	04A	Vinyl Floor Tile (9 x 9)	27	≻	6000	z	- 680	' SF	Green
150	Kitchen	04A	Vinyl Floor Tile (9 x 9)	28	A	6000	z	ол ,	- SF	Light green
150	Kitchen	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	X	1494 -	- SE	

PAGE- 24-

IN	BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	iday, (	sr. (formerly Willard) 5015 Garfield Kansas City , MO	64130	30						KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROOM DESCRIPTION	BS	MATERIAL DESCRIPTION	#	A ASB	CND		QTP	PIPE		UNITS COMMENTS
150	Kitchen	88 8	Non-suspect Fiberglass MJP	1				•	•	•	
150	Kitchen	<b>366</b>	Non-Suspect Drop or Lay-In Ceiling Tile	ı	ł	•		ı.	•		
151	Entry	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	×	194	¥ '	- SF	,
152	Corridor	03A	Hardwall/Ceiling Plaster-Smooth	46	z	6000	z	2520		- SF	
201	<b>Projection Booth</b>	03B	Hardwall/Ceiling Plaster-Rough	12	z	6000	x	420		- SF	
202	Classroom	51	Linoleum	15	z	6000	z	660	Ö '	- SF	- Battleship
202	Classroom	99C	Non-Suspect Drop or Lay-In Ceiling Tile	ı	,	1		ı	•	, ,	•
202	Classroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	1596	6 '	- SF	
202	Classroom	11c	ACT (2 x 4)	30	z	6000	z	86	۰ ۲	- SF	Dot pattern
203	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	546	5 1	- SF	•
203A	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	Z	6000	z	236	,	- SF	•
204	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	Z	6000	z	546	,	- SF	
204A	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	z	236	,	- SF	
205	Classroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	6000	Z	1784	•	- SF	
205	Classroom	<b>6</b> 00	Ceiling Tile Mastic	35	٨	6000	z	200	,	- SF	
205	Classroom	51	Linoleum	15	Z	6000	z	800	1	- SF	Battleship

PAGE- 25-
IN	BUILDING NAME: Harold Holli CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	day, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92		64130							KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
Room	ROOM DESCRIPTION	BS	MATERIAL DESCRIPTION	_	# ASA	ASB I	MTRL Q	08M	YTQ	PIPE	UNITS	UNITS COMMENTS
205	Classroom	866	Non-Suspect Acoustical Ceiling Tile		•	·	·	.		1	•	1 x 1 wood fiber
206	Corridor	03A	Hardwall/Ceiling Plaster-Smooth		13 N		6000 N	-	928	•	- SF	
206A	Storage	03A	Hardwall/Ceiling Plaster-Smooth	_	13 N		6000 N	-	294	ı	- SF	
2068	Stairs	03A	Hardwall/Ceiling Plaster-Smooth		13 N		6000 N	-	620	•	- SF	
2068	Stairs	34	Fire Door	4	45 A		G000 N	-		•	- EA	
207	Stage	34	Fire Door	4	45 A		6000 N			ı	- EA	•
207	Stage	03A	Hardwall/Ceiling Plaster-Smooth	<b>_</b>	13 N		GOOD N		3100	,	- SF	•
208	Classroom	600	Ceiling Tile Mastic	35	ŭi ≻		6000 N		165	•	- SF	•
208	Classroom	03A	Hardwall/Ceiling Plaster-Smooth		13 N	ф.	GOOD N		1596	*	- SF	•
208	Classroom	866	Non-Suspect Acoustical Ceiling Tile		•	,	·	ı		'	1	1 x 1 wood fiber
208	Classroom	51	Linoleum	15	x	ę	GOOD N		660	ŧ	- SF	Battleship
<u>60</u> 2	Storage	34	Fire Door	45	A	R	G000 N		-	•	- EA	
60i	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	N 3	R	G000 N		546	ı	- SF	
N60;	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	N	ନ	G000 N		208	•	SF	•
10	Storage	03A	Hardwall/Ceiling Plaster-Smooth	13	z	ß	G000 N		546	ı	' SF	
10A	Restroom	03A	Hardwall/Ceiling Plaster-Smooth	13	z	ß	G000 N		208	I	- SF	1

PAGE- 26-

CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 SPECTION DATE: 05/07/92				\$4130						KAMSAS CLIY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION				ID O&M	٩T	PIPE	UNIT	UNITS COMMENTS
Vestibule	0 <b>3</b> 8	Hardwall/Ceiling Plaster-Rough		12 N		N N N	5	, 8	- SF	
Stairs	ı			ł	1		ı	ı	1 1	No suspect material found
Attic Space	ı		_		<u>ج</u> .		ı	r	, ,	Inaccessible-possible suspect material
Attic Space				1	•		ı	•	ו ו	Inaccessible-possible suspect material
Attic Space	63	Gypsum Wallboard	64	33 N	G	8 N	24	Ö ı	' SF	
Attic Space	63	Gypsum Wallboard	14	33 N	60	90 N	24	0	- SF	
Attic Space		·		-	-		·	ı	1 1	Inaccessible-possible suspect material
Attic Space	•	,		1	- <		•	۲	+ +	Inaccessible-possible suspect material
Attic Space	•	,	8	0			ł	·	• •	Inaccessible-possible suspect material
Attic Space	,	,	0				ı	ı	1 1	Inaccessible-possible suspect material
Attic Space	ı	,	0				ı	,	1 1	Inaccessible-possible suspect material
Attic Space	1	ı	0	-	•		ı		•	Inaccessible-possible suspect material
Attic Space	ı		0				ı	•	• 1	Inaccessible-possible suspect material
Attic Space	•		0	I			r	•	1	Inaccessible-possible suspect material
Chase	•		0	I	•		'	ı	1 3	Inaccessible-possible suspect material
Chase	1		0	1			ı		1	Inaccessible-possible suspect material
	IPUS NO: ING NO: IDOLL NO: Space Space Space Space Space Space Space Space Space Space Space	CAMPUS NO: 082   BUILDING NO: 001   SCHOOL NO: 5720   SPECTION DATE: 05/07/92   ROOM BS   DESCRIPTION CODE   Attic Space -   Chase -   Chase -	082 001 5720 05/07/92 BS MATERIAL COOE DESCRIPTION  	082 001 5720 5720 038 MartRiAL CODE DESCRIPTION 038 Hardwall/Ceiling Plaster-Rough  	002 001 5720 05/07/92 85 MATERIAL 63 Hardwall/Ceiling Plaster-Rough 63 Sypsum Wallboard 63 Sypsum Wallboard 63 Sypsum Wallboard 64 65 65 65 65 65 65 65 65 65 65 65 65 65	002   Kansas City, Mo   64130     5720   BS   MATERIAL   USA   ASS     05/07/92   BS   MATERIAL   USA   ASS     038   Hardwall/Ceiling Plaster-Rough   1   H   MA     -   -   -   0   1   H     -   -   -   0   1   H     -   -   -   0   1   H     -   -   -   0   1   H     -   -   -   0   1   H   H   H     -   -   -   -   0   1   H <td< td=""><td>002   Kanse City, Mo   64130     5720   BI   MATERIAL   USA   ASB   HTL     5720   03   Hardwall/Ceilling Plaster-Rough   12   N   000     03   Hardwall/Ceilling Plaster-Rough   12   N   000   1   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -   0   1   -     -   -   -   -   0   1   -   -   0   1   -     -   -   -   -   -   0   &lt;</td><td>002   B5   MTERIAL DESCRIPTION   Vanues City , MO   64130     97700   B5   MITERIAL COD   USA   AB   MIR. #   NM   AB   MIR. #   NM   AB   MIR. #   NM   AB   MIR. #   AB   AB&lt;</td><td>002   Kanss City, No   64130     5720   B   MartElIAL   VM   Add   MR   <td< td=""><td>002   Knnas City, M0   64130     5770   BS   MITERIAL   Isk, ASB   MR   M1   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   000   N   100   0AP   PIPE     63   MITERIAL   Isk   MR   000   N   100   Isk   -   <t< td=""></t<></td></td<></td></td<>	002   Kanse City, Mo   64130     5720   BI   MATERIAL   USA   ASB   HTL     5720   03   Hardwall/Ceilling Plaster-Rough   12   N   000     03   Hardwall/Ceilling Plaster-Rough   12   N   000   1   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -     -   -   -   -   0   1   -   -   0   1   -     -   -   -   -   0   1   -   -   0   1   -     -   -   -   -   -   0   <	002   B5   MTERIAL DESCRIPTION   Vanues City , MO   64130     97700   B5   MITERIAL COD   USA   AB   MIR. #   NM   AB   MIR. #   NM   AB   MIR. #   NM   AB   MIR. #   AB   AB<	002   Kanss City, No   64130     5720   B   MartElIAL   VM   Add   MR   MR <td< td=""><td>002   Knnas City, M0   64130     5770   BS   MITERIAL   Isk, ASB   MR   M1   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   000   N   100   0AP   PIPE     63   MITERIAL   Isk   MR   000   N   100   Isk   -   <t< td=""></t<></td></td<>	002   Knnas City, M0   64130     5770   BS   MITERIAL   Isk, ASB   MR   M1   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   M0   0AP   PIPE     5770   DSCRIPTION   Isk   MR   000   N   100   0AP   PIPE     63   MITERIAL   Isk   MR   000   N   100   Isk   - <t< td=""></t<>

PAGE- 27-

.

Inaccessible-possible suspect material	1	•	·	•	× I 0		,	Chase	129A
Inaccessible-possible suspect material	ı ı	'	'	•	4 I 0			Chase	129
Inaccessible-possible suspect material	1 1	ı	ı	•	0 1			Chase	124A
Inaccessible-possible suspect material	, ,	•	•		1 0			Chase	124
Inaccessible-possible suspect material	•	•		•	1 0			Chase	117
Inaccessible-possible suspect material	, 1	•	ł	•	0 1 <			Chase	:116
Inaccessible-possible suspect material	ı ı	·	•	•	0 I V			Chase	:115
Inaccessible-possible suspect material	, ,	•	ł	IV -	0 1			Chase	2111
Inaccessible-possible suspect material	, ,	•	1		~ I 0			Chase	5110
Inaccessible-possible suspect material	1 1	•	ı	-	∕_3 I 0		,	Chase	C109
Inaccessible-possible suspect material	1		ı	•	<b>ر ا</b> 0			Chase	C108
Inaccessible-possible suspect material	, ,	•	ı	1	0 1			Chase	C107
Inaccessible-possible suspect material	, ,	•	ı		1 0			Chase	C106
Inaccessible-possible suspect material	1	,	ı	I -	I 0			Chase	C105
Inaccessible-possible suspect material	, ,	•	ı	-	1 0			Chase	C104
Inaccessible-possible suspect material	•		1	I V -	10			Chase	C103
UNITS COMMENTS	UNIT	PIPE SIZE	4 QTY	ASB MTRL Yna CND O&M	USA A:		BS MATERIAL CODE DESCRIPTION	ROOM DESCRIPTION	ROOM
KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri					64130	5015 Garfield Kansas City , MO	y, Sr. (formerly Willard)	BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	IN

PAGE- 28-

.

IN	BUILDING NAME: Harold Holl CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 SPECTION DATE: 05/07/92	5015 Garfield Kansas City , MO	64 130	8				KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
RÓON NO	ROOM Description	BS MATERIAL CODE DESCRIPTION		# NSN	ASB MTRL YNA CND O&M	QTY	PIPE	UNI	UNITS COMMENTS
C131	Chase			•	1V -	•		т 1	Inaccessible-possible suspect material
C132	Chase	,		0	1	•	•	, ,	Inaccessible-possible suspect material
C137	Chase	•		0	- 1	ı	•	ı r	Inaccessible-possible suspect material
C137A	Chase			0	- M	•	1	1 1	Inaccessible-possible suspect material
C138	Chase			0	•	ı	ı	1 1	Inaccessible-possible suspect material
C138A	Chase			0	-	•	ł	1 1	Inaccessible-possible suspect material
2138B	Chase	•		0	-	•	,	F 1	Inaccessible-possible suspect material
2138C	Chase			0	1	1	1	1 1	Inaccessible-possible suspect material
:140	Chase	,		0	I « -	•	•	• •	Inaccessible-possible suspect material
;142	Chase			0	-	•	•	1 1	Inaccessible-possible suspect material
:148	Chase			0	- 11	'	•	• •	Inaccessible-possible suspect material
202	Chase	•		0	- 10	•	•	, ,	Inaccessible-possible suspect material
204	Chase			0	- N	ı	ı	1 1	Inaccessible-possible suspect material
208	Chase	•		0	1 ~ -	•	ı	, ,	Inaccessible-possible suspect material
S-1	Crawl Space	99A Non-suspect Fiberglass Pipe Insulation	pe Insulation	,		,	ı	1 1	1
S-1	Crawl Space	990 Non-suspect Fiberglass MJP	5	·	•	I	·	, ,	1

PAGE- 29-

IX	BUILDING NAME: Harold Hollic CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	day, s	Harold Holliday, Sr. (formerly Willard) 501 082 Kan 001 5720 05/07/92	5015 Garfield Kansas City , MO	64 130						KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		#*	ASB YNA	MTRL CND 0&M	QTY	PIPE SIZE	S	UNITS COMMENTS
cs-2	Crawl Space	99 90	Non-suspect Fiberglass MJP			•			,	•	
CS-2	Crawl Space	99A	Non-suspect Fiberglass Pipe Insulation	Insulation	•	•	•	•		1 1	
CS-3	Crawl Space	900	Non-suspect Fiberglass MJP		•	ı	ı	•	ı	1 1	
CS-3	Crawl Space	A66	Non-suspect Fiberglass Pipe Insulation	Insulation	ı	ł	ı	•	ı	1 1	
CS-4	Crawl Space	990	Non-suspect Fiberglass MJP		ı	ı	ı	ı	ı	1 1	
CS-4	Crawl Space	99A	Non-suspect Fiberglass Pipe Insulation	Insulation	,	ı	·	ı	ı	1	
<b>3</b> S-5	Crawl Space	900	Non-suspect Fiberglass MJP		ı	,		1	ı	1	
<u>)</u> S-5	Crawl Space	99A	Non-suspect Fiberglass Pipe ]	Insulation	•	'	•	ı	ı	1 1	
)-S	Crawl Space	<b>V66</b>	Non-suspect Fiberglass Pipe ]	Insulation	•	ı	•	ı		1 1	
;s-6	Crawl Space	999	Non-suspect Fiberglass MJP		۲	ı	,	•	1	•	
;s-7	Crawl Space	<b>6</b> 66	Non-suspect Fiberglass MJP		'	ı	•	•	1	•	
:S-7	Crawl Space	99A	Non-suspect Fiberglass Pipe Insulation	nsulation	•	۱	•	,	ı	1 1	
:S-8	Crawl Space	<b>9</b> 9	Non-suspect Fiberglass MJP		ı	1	r	ı	ı	1 1	,
S-8	Craw( Space	99A	Non-suspect Fiberglass Pipe Insulation	nsulation	1	•	•	ı	ı	1 1	
6-S	Crawl Space	ı			0	1	ı	ł	ı	1 1	Inaccessible-possible suspect material
C006	Pipe Chase	900	Non-suspect Fiberglass MJP		•	·	ı	•	ı	1 1	•

PAGE- 30-

IN	BUILDING NAME: Harold Hollic CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	lay, s	Harold Holliday, Sr. (formerly Willard) 5015 Garfield 082 Kansas City , MO 001 5720 05/07/92		64130			-				KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri
ROOM	ROOM DESCRIPTION	BS CODE	MATERIAL DESCRIPTION		USA ASB # YNA	ASB MTRL YNA CND	RL O&M	QTY	P I PE S I ZE	_	JNITS	UNITS COMMENTS
PC006	Pipe Chase	466	Non-suspect Fiberglass Pipe Insulation					•	,		1	,
PC014	Pipe Chase	<b>A66</b>	Non-suspect Fiberglass Pipe Insulation					•	1	•	•	•
PC014	Pipe Chase	8	Non-suspect Fiberglass MJP			1		ı	ı		3	•
₽C140	Pipe Chase	A66	Non-suspect Fiberglass Pipe Insulation					ı	•	•	•	•
°C140	Pipe Chase	80	Non-suspect Fiberglass MJP					•	t	•	•	
°C142	Pipe Chase	900	Non-suspect Fiberglass MJP			ı		ı	1	•	•	1
°C142	Pipe Chase	99A	Non-suspect Fiberglass Pipe Insulation					·	·	•		•
· -	Tunnel	99A	Non-suspect Fiberglass Pipe Insulation		1	,		ı	•	•	,	•
1 	Tunnel	88	Non-suspect Fiberglass MJP	,	1	1		٠	·	ı	'	ſ
-2	Tunnel	99A	Non-suspect Fiberglass Pipe Insulation					ı	ı	1	,	
-2	Tunnel	999	Non-suspect Fiberglass MJP		,	,		I	•	•	•	•
-3	Tunnel	99A	Non-suspect Fiberglass Pipe Insulation		8			ı	•	,	•	•
-3	Tunnel	8	Non-suspect Fiberglass MJP		ı	,		'	•		•	
-4	Tunnel	99A	Non-suspect Fiberglass Pipe Insulation	ı	ı	,		I	ı	1	•	
-4	Tunnel	990	Non-suspect Fiberglass MJP	ł	,			1	ı	,	•	
9.	Tunnel	99A	Non-suspect Fiberglass Pipe Insulation		,	ı		ı	3	۰ ۱	·	

PAGE- 31-

				32-	PAGE- 32-					
Inaccessible-possible suspect material	,		ł	エイ	0			1	Tunnel	1-8
	1		•	ı	,	s MJP	990 Non-suspect Fiberglass MJP	<b>066</b>	Tunnel	7-7
	•	,	ł	1	,	s Pipe Insulation	99A Non-suspect Fiberglass Pipe Insulation	V66	Tunnel	7-7
				1		s MJP	990 Non-suspect Fiberglass MJP	<b>0</b> 66	Tunnel	T-6
UNITS COMMENTS	PIPE QTY SIZE	A 1430	CND	ANA YNA	# ASU		BS MATERIAL CODE DESCRIPTION	CODE	ROOM DESCRIPTION	NO ROOM
KANSAS CITY MISSOURI PUBLIC SCHOOL DISTRICT Kansas City, Missouri				ö	64130	5015 Garfield Kansas City , MO	. (formerly Willard)	lliday, Sr	BUILDING NAME: Harold Holliday, Sr. (formerly Willard) CAMPUS NO: 082 BUILDING NO: 001 SCHOOL NO: 5720 INSPECTION DATE: 05/07/92	INS

.







## **ps**! Professional Service Industries, Inc. Hall-Kimbrell Division

Asbestos Inspector Refresher Training Course

.

## Jeff Lanan

. .'

359-52-7303

has successfully completed the EPA-Approved Asbestos Inspector Refresher Training Course and passed 800-346-2860/913-749-2381. Control Act (TSCA). Conducted by PSI/Hall-Kimbrell Division, 4840 W. 15th Street, Lawrence, KS 66049, the Examination for purposes of accreditation required under section 206 of Title II of the Toxic Substances

Location Lawrence, Kansas

Course December 10, 1991

Examination December 10, 1991 Expiration December 10, 1992

Director of Training

Mayour Manuper

7PSI 14518

Certificate Number

.

\*