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Rod R. Blagojevich, Governor  
Eric E. Whitaker, M.D., MPH, Director

525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • www.idph.state.il.us

3/6/2007

URBANA SCHOOL DIST 116  
BOX 3039 205 RACE  
URBANA IL 61801



RE: Three Year Reinspection

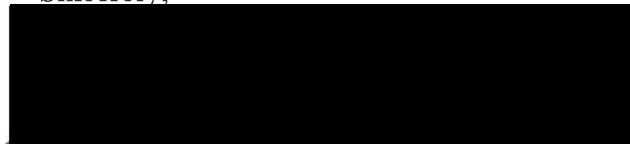
The Illinois Department of Public Health has received the "School Information Form" for the AHERA three year reinspection of the following school facility:

09-010-1160-3001  
WILEY ELEMENTARY SCHOOL  
1602 S ANDERSON  
URBANA IL 61801

The three-year reinspection report should be incorporated into the school's copy of the asbestos management plan. During on-site AHERA compliance inspections conducted by the United States Environmental Protection Agency (U.S. EPA) and Illinois Department of Public Health personnel, the plan will be reviewed for the required materials. If any item is found to be missing or deficient the school could receive a letter of non-compliance from U.S. EPA or this Department.

If you have any questions, please contact Kent Cook or Dave Johnson at the Division of Environmental Health, Asbestos Program, 525 West Jefferson Street, Springfield, IL 62761 or telephone 217/524-5802 for the hearing impaired only (TTY# 800/547-0466).

Sincerely,



Justin DeWitt, P.E.  
Chief, General Engineering Section

# Three-Year Reinspection Report

Site:

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

Local Education Agency:

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

Date:

2/28/2007

Ideal Number:

2006



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\* If applicable



## Reinspection Introduction

According to the federal Environmental Protection Agency's (EPA's) Asbestos Hazard Emergency Response Act (AHERA), at least once every three years from the implementation of a school's initial asbestos inspection and management plan, a reinspection must occur. The reinspection must be completed according to AHERA rules and regulations.

In Illinois, the reinspection must be completed by an EPA/AHERA-accredited, Illinois Department of Public Health (IDPH)-licensed asbestos inspector and performed according to the most recent IDPH reinspection protocol. At the time of this reinspection, the most recent reinspection protocol is published in IDPH's "Asbestos Abatement for Public and Private Schools and Commercial and Public Buildings" dated March 12, 1999.

During a reinspection, an inspector walks through the building to visually reinspect and reassess the condition of all known and assumed friable and non-friable asbestos containing materials. The inspector touches the materials to determine friability and notes any changes in the friability of the materials since the last inspection/reinspection. During a building's first reinspection, the initial inspection report is reviewed and referred to in order to identify known and assumed asbestos containing materials. During subsequent reinspections, the inspector refers to the most recent three-year reinspection report, any intermittent sampling events, and the initial inspection report if needed.

Also during a reinspection, inspectors will note the discovery of any suspect asbestos containing materials which have not been accounted for previously. For example, prior inspections may have omitted some suspect asbestos containing materials, or suspect asbestos containing materials may have become exposed during general renovation projects. The inspector may collect samples of the material(s) to determine asbestos content or document the material(s) as assumed to contain asbestos. In addition, at the school's direction, the inspector may collect samples of previously assumed asbestos materials to determine asbestos content. Supporting documentation typically includes a detailed inspection report for the material, a diagram which indicates the location of the material, and photos of the material.

If an inspector identifies newly installed suspect asbestos containing materials, recommendations are provided on how to treat these materials within the context of the asbestos management plan program. Please refer to General Definitions in Section G of this report for the definition of newly installed materials.

The inspector's assessments during the reinspection are reviewed by an EPA/AHERA-accredited, IDPH-licensed asbestos management planner. The assessments include any changing factors for each material, such as friability, vibration, deterioration, damage, use of room, etc. If the changing factors warrant revisions to previous response actions, then revised response actions are provided. Revised response action schedules are completed by the management planner.



# Reinspection Report Overview

## **Section A**

This section contains a general information page followed by an Asbestos Program Overview page. The Asbestos Program Overview page provides a general overview of activities that have occurred since the onset of the asbestos program. After the overview page are attestments by the inspector and management planner. They certify by signature that they have performed the reinspection according to reinspection rules and regulations.

Following the attestments is an inventory of known and assumed asbestos containing materials. This information is a very important part of the report. The inventory describes whether or not changes have occurred to these materials within the last three years and provides the inspector's assessment of these materials. It indicates the current physical condition and friability of each material. In addition, it summarizes the current response action for the material.

Directly following this data is an inventory of any materials which were assumed to contain asbestos or which were sampled during the reinspection as well as any suspect asbestos materials that may have been newly installed in the building. Recommendations on how to treat the newly installed building materials are provided.

The Management Planner General Overview provides general comments from the management planner.

The Asbestos Program Policy Statement provides an overview of the procedures that have been/will be/will continue to be taken by the LEA to protect the health of building occupants in relation to asbestos issues. Upon reviewing the results of the reinspection and concurring with any revised response actions, the LEA completes and signs the policy statement. If the LEA does not agree with the response actions, justifications for any disagreement are to be provided to the management planner so that the concerns can be resolved. [AHERA regulations require that a policy statement is adopted by each LEA. Please note that the LEA signed a policy statement during the adoption of the initial asbestos management plan, and this is an updated policy statement.]

## **Section B**

This section contains copies of the current license and accreditation certificates for the inspector and management planner who completed the reinspection. If sampling was done during the reinspection, a copy of the current laboratory accreditation certificate will also be found in this section.

## **Section C**

If sampling or assuming of suspect asbestos containing materials was done during the reinspection, this section will contain a narrative which summarizes the materials addressed and the purpose for addressing them. Inspection report pages, diagrams and photos are typical documentation for each sampled or assumed material.

## **Section D**

All friable known or assumed asbestos containing materials require a response action. Response actions are prepared by management planners and provide the LEA with appropriate actions to take with their asbestos materials (i.e. repair or removal). If a material is determined to be in need of a response action or a revised response action during the reinspection, detailed documentation for each material will be found in this section. The management planner will typically use a schematic guideline called a decision tree to assist in determining response actions. A decision tree is also found in this section.



**Reinspection Report Overview (continued)****Section E**

Each material that receives a Response Action also receives a time frame for the completion of the response action. The time lines are prepared by a management planner. If a time line has not been met for a material (i.e. repair the material within one year) then the response action has expired and a new time line is necessary. Once evaluated and established, new time lines are typically implemented by an amendment to the original response action time line schedule. If amendments to the response action time line schedule are completed, the information can be found in this section.

**Section F**

If sampling was performed during the reinspection, this section will contain the laboratory analysis results, sample chain of custody, and a summary of sampling protocol as applicable to school buildings.

**Section G**

This section contains General Definitions and General Comments pages to help explain some of the terminology of an asbestos program. A helpful checklist describing the record-keeping requirements of an asbestos program is also found in this section.

**Section H**

This section contains the School Information Form. This form is required to be filled out and sent to IDPH. This section may also contain a fax cover sheet and fax transmittal report indicating that the completed sheet was faxed to IDPH on the LEA's behalf.

**Appendix**

This section contains several sample asbestos program forms that can be used as reference tools or examples. Some are suited to be copied and used as part of your asbestos program.

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*If you have any questions about the elements of the three-year reinspection report, please do not hesitate to contact IDEAL at (800)535-0964.*



# **SECTION A**

## General Information Page

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

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

Three-Year Reinspection Date: 2/28/2007  
IDEAL Number: 2006

Inspector: Steve Rock  
Inspector ID#: 100-05617  
State of Accreditation: IL

Management Planner: Steve Rock  
Management Planner ID#: 100-05617  
State of Accreditation: IL

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

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





## Asbestos Program Overview

The following is a general overview of activities that have occurred in the building since the onset of the asbestos program. This information has been determined by IDEAL and is based on available asbestos management plan information and available general building information. This information is provided for general informational purposes only and may not be an all-inclusive history.

### **Additional Asbestos Sampling**

Some additional sampling has taken place. Prior to any further sampling, school should review previous documentation to determine if materials have already been sampled.

Please note that on January 15, 16 & 18, 2007, all flooring materials not previously sampled that were present in the building were sampled to determine asbestos content. Please refer to the January 2007 supplement report for detailed information regarding flooring materials.

### **Asbestos Abatement Design Projects**

In 6/1989, a large-scale abatement project took place involving the removal of some thermal system insulation materials and floor tile. In 6/1994, the boiler room, tunnels and mechanical rooms were abated. In 6/1999, some areas of floor tile, floor tile mastic and carpet mastic were removed.

### **Non-Friable Floor Tile Removal Projects**

Non-friable floor tile and mastic removal projects took place in the south boys' restroom 3/2004 and in the south girls' restroom in 12/2006.

### **Major Renovation**

No major renovation activities have taken place.

### **Building Additions**

No building additions have been added.

### **Demolition Activities**

No demolition activities have taken place.

### **Tunnel/Crawlspace Information**

A tunnel/crawlspace system is found in this school. The asbestos containing thermal system insulation materials in the tunnels were removed 6/1994.

### **Outbuilding Comments**

No associated outbuildings are present at this site.

### **Additional Notes**

None



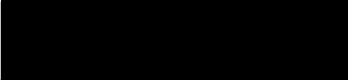
# Inspector/Management Planner Attestments

## INSPECTOR REINSPECTION ATTESTMENT

I conducted the Three-Year Reinspection. I followed the reinspection requirements as noted in the Reinspection Introduction. I am an EPA/AHERA-accredited, IDPH-licensed asbestos inspector. My inspector certification is current.

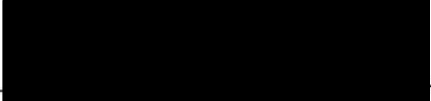
During the reinspection, I visually reinspected and reassessed under AHERA Section 763.88 the condition of all accessible friable and non-friable asbestos containing materials, known or assumed, and touched the materials to determine friability. Reassessment of the areas included reviewing the following factors for each material:

- ▶ Vibration
  - ▶ Deterioration
  - ▶ Physical damage
  - ▶ Accessibility
  - ▶ Proximity of the material to areas requiring maintenance
  - ▶ Barriers
  - ▶ Ventilation
  - ▶ Air movement
  - ▶ Use of room
  - ▶ Rooms used above and adjacent to the ACBM areas
- Not applicable, as no accessible friable or non-friable asbestos containing materials are in the building. However, it is important to note that known or assumed asbestos containing materials exist or are believed to exist in the building in inaccessible areas such as behind walls and above ceilings.

 \_\_\_\_\_ 1005617 \_\_\_\_\_ 2/28/07  
Inspector Signature IDPH License # Date

## MANAGEMENT PLANNER REINSPECTION ATTESTMENT

I reviewed the results of the inspector's reassessment and determined if any response action revisions were necessary due to the reassessment. I followed the management planner review requirements as noted in the Reinspection Introduction. I am an EPA/AHERA-accredited, IDPH-licensed asbestos inspector and management planner. My inspector and management planner re-certification is current.

 \_\_\_\_\_ 1005617 \_\_\_\_\_ 2-28-07  
Management Planner Signature IDPH License # Date



# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 1 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment								Management Planner's Comments	
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
1B (inaccessible)	Heat System Fittings	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
1BZ (inaccessible)	Domestic Water Line Pipe Insulation	1951 Original Building Inaccessible Areas	Assumed	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
1C (inaccessible)	Heat System Pipe Insulation	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
1E (inaccessible)	Domestic Water Line Fitting Insulation	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
2B (inaccessible)	Heat System Pipe Insulation	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
2E (inaccessible)	Domestic Water Line Fitting Insulation	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
2F (inaccessible)	Domestic Water Line Pipe Insulation	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
2H (inaccessible)	Heat System Fittings	1951 Original Building Inaccessible Areas	Sampled PLM	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4

Information listed above reflects current information on file for the areas. The asbestos program is a compilation of ongoing and continually changing information. Therefore, this information may no longer coincide with original asbestos inspection and management plan report information and subsequent asbestos documentation prior to the date of this reinspection. Areas which were removed and reported as such on previous three-year reinspection reports are not listed.

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

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

PLM = Polarized Light Microscopy  
 TEM = Transmission Electron Microscopy

N/A = Not Applicable

# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 2 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment								Management Planner's Comments	
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
3AZ (inaccessible)	Heat System Fittings	1954 Addition Inaccessible Areas	Assumed	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
3BZ (inaccessible)	Heat System Pipe Cover	1954 Addition Inaccessible Areas	Assumed	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
3CZ (inaccessible)	Domestic Water Line Fitting Insulation	1954 Addition Inaccessible Areas	Assumed	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
3DZ (inaccessible)	Domestic Water Line Pipe Insulation	1954 Addition Inaccessible Areas	Assumed	T	D	Yes	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.	4
2B	Heat System Pipe Insulation	1951 Original Building Above Ceilings By Stage	Sampled PLM	T	ND	Yes	No apparent changes in condition. No visible damage is evident. Low potential for damage under normal conditions.	Monitor any damage. Continue O&M.	7
2H	Heat System Fittings	1951 Original Building Above Ceilings By Stage	Sampled PLM	T	ND	Yes	No apparent changes in condition. No visible damage is evident. Low potential for damage under normal conditions.	Monitor any damage. Continue O&M.	7
3AZ	Heat System Fittings	1954 Addition	Assumed	T	ND	Yes	No apparent changes in condition. No visible damage is evident. Low potential for damage under normal conditions. Recommend sampling.	Monitor any damage. Continue O&M.	7
3BZ	Heat System Pipe Cover	1954 Addition	Assumed	T	ND	Yes	Loose piece present in s. hall custodial rm pipe chase. Low potential for damage under normal conditions. Recommend sampling.	Pick up and dispose of loose piece using asbestos licensed district personnel. Monitor any damage. Continue O&M.	7

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N/A = Not Applicable

# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 3 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment							Management Planner's Comments		
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
3CZ	Domestic Water Line Fitting Insulation	1954 Addition	Assumed	T	ND	Yes	No apparent changes in condition. No visible damage is evident. Low potential for damage under normal conditions. Recommend sampling.	Monitor any damage. Continue O&M.	7
3DZ	Domestic Water Line Pipe Insulation	1954 Addition	Assumed	T	ND	Yes	No apparent changes in condition. No visible damage is evident. Low potential for damage under normal conditions. Recommend sampling.	Monitor any damage. Continue O&M.	7
1AZ	Fire Door	1951 Original Building Boiler Room & Office	Assumed	M	ND	No	No apparent changes in condition.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2A	Flex Duct Connector	1951 Original Building Above Ceilings by Stage	Assumed	M	ND	No	No apparent changes in condition. Material is assumed to contain asbestos until adequate sampling proves otherwise.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2AZ	Transite Panels	1951 Original Building Custodial Room/Copy Room Partition Wall (assumed to be below drywall)	Assumed	M	ND	No	No apparent changes in condition.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2C	Duct Lining	1951 Original Building Above Ceilings by Stage	Assumed	M	D	No	No apparent changes in condition.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2C (inaccessible)	Duct Lining	1951 Original Building Inaccessible Areas	Assumed	M	D	No	Material is assumed to be damaged in inaccessible areas.	Ensure care is taken if accessing areas where ducts are likely to be found, such as above ceilings and behind walls.	N/A
2G	Vinyl Wall Covering Mastic	1951 Original Building Various Classroom Walls	Assumed	M	ND	No	No apparent changes in condition. Material is assumed to contain asbestos until adequate sampling proves otherwise.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A

Information listed above reflects current information on file for the areas. The asbestos program is a compilation of ongoing and continually changing information. Therefore, this information may no longer coincide with original asbestos inspection and management plan report information and subsequent asbestos documentation prior to the date of this reinspection. Areas which were removed and reported as such on previous three-year reinspection reports are not listed.

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# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 4 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment							Management Planner's Comments		
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
2I	Cove Base Mastic	1951 Original Building Various Throughout	Sampled PLM	M			1 sample taken during orig. inspection & was non-ACM. Sampled 1/07 as 07MMB, 07MMC, 07MMD, 07MMF & 207MMG: non-ACM.		
2K	Carpet Mastic	1951 Original Building & 1954 Addition Various Throughout	Sampled PLM	M			1 sample taken during orig. inspection & was non-ACM. Sampled 1/2007 as 07MMG, 07MMH, 07MMI & 07MMJ: non-ACM.		
2L	9x9 Brown-Striped Floor Tile	1951 Original Building North Custodian Closet (most removed - one piece remains)	Sampled PLM	M	D	No	Some removed 3/2004. Some damage remains evident.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2LZ	9x9 Brown-Striped Floor Tile Mastic	1951 Original Building North Custodian Closet	Sampled PLM	M			Sampled 1/2007 as area 519 and was found to contain asbestos.		
2M	12x12 Putty Floor Tile	1951 Original Building Entry 1, Rooms 13 (carpet over) & 34	Sampled PLM	M	ND	No	No apparent changes in condition.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2MZ	12x12 Putty Floor Tile Mastic	1951 Original Building Entry 1, Rooms 13, 34 & 42, Kitchen Restroom (carpet over some)	Sampled PLM	M			Sampled 1/2007 as area 5112 and was found to contain asbestos.		
2N	Orange Vinyl Sheet Flooring	1951 Original Building Room 29 Closets	Sampled PLM	M	ND	No	Sheet flooring sampled '07 in teachers' lounge & rstrm as 07MFD: ACM. Area 2N is orange vinyl sheet flooring in rm 29 closets only.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
2NZ	Vinyl Sheet Flooring Mastic	1951 Original Building Room 29 Closets, Teachers' Lounge & Restroom (some carpet over)	Sampled PLM	M			Sampled 1/2007 in teachers' lounge & restroom as 07MFD: non-ACM. Sampled 1/2007 in room 29 closets as area 2NZ: ACM.		

Information listed above reflects current information on file for the areas. The asbestos program is a compilation of ongoing and continually changing information. Therefore, this information may no longer coincide with original asbestos inspection and management plan report information and subsequent asbestos documentation prior to the date of this reinspection. Areas which were removed and reported as such on previous three-year reinspection reports are not listed.

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 TEM = Transmission Electron Microscopy

N/A = Not Applicable



# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 5 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment								Management Planner's Comments	
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
3C	12x12 Putty Floor Tile	1954 Addition Entries 2, 3, 4 & 5, Rooms 1, 3 & 5, Girls' Restrooms, North End Boys' Restroom	Sampled PLM	M	D	No	Removed in south boys' restroom 3/2004. Removed in south girls' restroom 12/2006. Some damage remains evident.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
3CCD	12x12 Floor Tile Mastic (replacement tile mastic)	1954 Addition South Hallway Restrooms & Girls' North End Restroom	Sampled PLM	M	ND	No	Removed in south boys' restroom 3/2004. Removed in south girls' restroom 12/2006.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
3CCZ	12x12 Putty Floor Tile Mastic	1954 Addition Entries 3 & 5, Girls' Restrooms, North End Boys' Restroom	Sampled PLM	M			Removed in south boys' restroom 3/2004. Removed in south girls' restroom 12/2006. Sampled 1/2007 as 5412: ACM.		
3D	12x12 Light Green Floor Tile	1951 Original Building Room 14, 1954 Addition Rooms 2, 41 & 42 (carpet over some)	Sampled PLM	M	ND	No	No apparent changes in condition.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A
3DDZ	12x12 Light Green Floor Tile Mastic	1951 Original Building Room 14, 1954 Addition Rooms 2, 41 & 42 (carpet over some)	Sampled PLM	M			Sampled 1/2007 as areas 5112 & 5412, which were found to contain asbestos.		
3E	9x9 Tan Floor Tile	1954 Addition South Janitor's Room	Sampled PLM	M			No tile remains in this room.		
3EEZ	9x9 Tan Floor Tile Mastic	1954 Addition South Janitor's Room	Sampled PLM	M			Sampled 1/2007 as area 549 and was found to contain asbestos. Material is exposed in this room (tile is no longer present).		
3FZ	Gypsum Board & Compound	1954 Addition Rooms 16 & 36, Janitor's Office, Copy Room	Assumed	M	ND	No	No apparent changes in condition. Recommend sampling to determine asbestos content.	Monitor any damage. Continue O&M until renovation or demolition requires removal, or until assessment factors change.	N/A

Information listed above reflects current information on file for the areas. The asbestos program is a compilation of ongoing and continually changing information. Therefore, this information may no longer coincide with original asbestos inspection and management plan report information and subsequent asbestos documentation prior to the date of this reinspection. Areas which were removed and reported as such on previous three-year reinspection reports are not listed.

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PLM = Polarized Light Microscopy  
 TEM = Transmission Electron Microscopy

N/A = Not Applicable



# Previously Known & Assumed Asbestos Materials

Inventory of known asbestos materials and materials assumed to contain asbestos as identified prior to the date of this inspection — Page 6 of 6

Prior to any renovation or demolition, a specific inspection for localized and/or hidden suspect asbestos areas needs to be completed.

Inspector's Reinspection Findings & Reassessment								Management Planner's Comments	
Area ID	Area Description	Area Location	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Change in Physical Condition, Potential for Damage Assessment, & General Comments	Management Planner Recommendations	Response Action #
W-MFA	12x12 Putty Floor Tile & Mastic	1951 Original Room 29 (carpet over)	Sampled PLM	M			Rm has crpt over tile & black border tile. Main tile covered & believed to actually be 9x9 tile. Floormg sampled as 07MMG, 07MFH, 07MJ & 519.		

Information listed above reflects current information on file for the areas. The asbestos program is a compilation of ongoing and continually changing information. Therefore, this information may no longer coincide with original asbestos inspection and management plan report information and subsequent asbestos documentation prior to the date of this reinspection. Areas which were removed and reported as such on previous three-year reinspection reports are not listed.

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

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

PLM = Polarized Light Microscopy  
 TEM = Transmission Electron Microscopy

N/A = Not Applicable



# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials — Page 1 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
07MFC	9x9 Green Floor Tile	1954 Addition Rooms 9, 36, 38 & 40	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFE	Blue & Tan Pebble-Patterned Vinyl Sheet Flooring	1951 Original Building Room 31 Closets	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFEM	Blue & Tan Pebble-Patterned Vinyl Sheet Flooring Mastic	1951 Original Building Room 31 Closets	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFGM	12x12 Tan w/Brown Specks Floor Tile Mastic	1951 Original Building Room 11 North Storage Closet	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFH	Black Border Floor Tile	1951 Original Building Perimeter of Various Rooms & Corridors	Yes	Sampled PLM	M	D	No	N/A	Sampled 1/15/2007.
07MFI	9x9 Dark Green Floor Tile	1951 Original Building Classrooms 11 & 12, Library Rooms 30 & 32	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFJ	9x9 Tan Floor Tile	1951 Original Building Corridors, Teachers' Lounge & Various Classrooms	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MFL	9x9 Tan Floor Tile	1954 Addition Corridors, Classrooms 37 & 39	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFM	12x12 Tan Floor Tile (Replacement)	1951 Original Bldg Kitchen, Adjacent Storage Room, Restroom & Corridor, Rms 11, 12 & 14; 1954 Addition Rms 1 & 3, Corridor at Water Fountain	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFMM	12x12 Tan Floor Tile Mastic (Replacement)	1951 Original Bldg Kitchen, Adjacent Storage Room, Restroom & Corridor, Rms 11, 12 & 14; 1954 Addition Rms 1 & 3, Corridor at Water Fountain	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.

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

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

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 TEM = Transmission Electron Microscopy

N/A = Not Applicable

# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials — Page 2 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
2NZ	Orange Vinyl Sheet Flooring Mastic	1951 Original Building Room 29 Closets	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
5112	12x12 Floor Tile Mastic	1951 Original Building Faculty Restroom 34, Main Entry Lobby & Room 14	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
519	9x9 Floor Tile Mastic	1951 Original Building Classrooms, Corridors, Closets & Teachers' Lounge	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
5412	12x12 Floor Tile Mastic	1954 Addition Entryways, North Restrooms & Various Classrooms	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
549	9x9 Floor Tile Mastic	1954 Addition Corridors, Janitor's Closet & Various Classrooms	Yes	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MBA	4" Straight Black Base Cove	1954 Addition Corridors, Classrooms 4 & 40	No	Sampled PLM	M	D	No	N/A	Sampled 1/16/2007.
07MBB	4" Straight Black Base Cove	1951 Original Building Corridors, Classrooms 11, 12, 14 & 16, Library Rooms 30 & 32	No	Sampled PLM	M	D	No	N/A	Sampled 1/15/2007.
07MBC	4" Curved Black Base Cove	1951 Original Building Various Rooms, Classrooms & Closets, Main Entrance	No	Sampled PLM	M	D	No	N/A	Sampled 1/18/2007.
07MBD	6" Black Base Cove	1951 Original Building Corridor Adjacent to Gym & Kitchen	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MBE	4" Blue Base Cove	1954 Addition Classroom 38	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.

Material Type:  
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N/A = Not Applicable

# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials — Page 3 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
07MBF	4" Tan Base Cove	1951 Original Building Teachers' Lounge	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MBG	4" Beige Base Cove	1951 Original Building Kitchen, Adjacent Storage & Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MBH	4" Black Curved Base Cove	1954 Addition Entries, Various Classrooms & Corridors	No	Sampled PLM	M	D	No	N/A	Sampled 1/18/2007.
07MFA	Blue Vinyl Sheet Flooring	1954 Addition South Girls' Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MFAM	Blue Vinyl Sheet Flooring Mastic	1954 Addition South Girls' Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MFB	Gray Vinyl Sheet Flooring	1954 Addition South Boys' Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MFBM	Gray Vinyl Sheet Flooring Mastic	1954 Addition South Boys' Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MFD	Tan Pebble-Patterned Vinyl Sheet Flooring	1951 Original Building Teachers' Lounge & Adjacent Restroom	No	Sampled PLM	M	D	No	N/A	Sampled 1/15/2007.
07MFDM	Tan Pebble-Patterned Vinyl Sheet Flooring Mastic	1951 Original Building Teachers' Lounge & Adjacent Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MFF	12x12 White w/Blue Streaks Floor Tile	1951 Original Building Office Restroom & Room 28 (at sink); 1954 Addition Rooms 2, 5, 6 & 42 (at sinks)	No	Sampled TEM	M	ND	No	N/A	Sampled 1/16/2007.

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

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

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 TEM = Transmission Electron Microscopy

N/A = Not Applicable

# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials — Page 4 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
07MFFM	12x12 White w/Blue Streaks Floor Tile Mastic	1951 Original Building Office Restroom & Room 28 (at sink); 1954 Addition Rooms 2, 5, 6 & 42 (at sinks)	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MFG	12x12 Tan w/Brown Specks Floor Tile	1951 Original Building Room 11 North Storage Closet	No	Sampled TEM	M	ND	No	N/A	Sampled 1/16/2007.
07MFK	12x12 Tan w/Brown Streaks Floor Tile (Replacement)	1954 Addition North Girls' Restroom	No	Sampled TEM	M	ND	No	N/A	Sampled 1/16/2007.
07MMA	4" Straight Black Base Cove Mastic	1954 Addition Corridors, Classrooms 4 & 40	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MMB	4" Straight Black Base Cove Mastic	1951 Original Building Corridors, Various Classrooms & Closets, Library Rooms 30 & 32	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MMC	4" Curved Black Base Cove Mastic	1951 Original Building Various Rooms, Classrooms & Closets, Main Entrance	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
07MMD	6" Black Base Cove Mastic	1951 Original Building Corridor Adjacent to Gym & Kitchen	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MME	4" Blue Base Cove Mastic	1954 Addition Classroom 38	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
07MMF	4" Tan Base Cove Mastic	1951 Original Building Teachers' Lounge	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.
07MMG	Pliable Carpet Mastic	1951 Original Building Teachers' Lounge, Copy Room & Various Classrooms	No	Sampled PLM	M	ND	No	N/A	Sampled 1/15/2007.

Material Type:  
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Damage Condition:  
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TEM = Transmission Electron Microscopy

N/A = Not Applicable



# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials – Page 5 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
07MMH	Powdery Carpet Mastic	1954 Addition Classrooms & Corridors	No	Sampled PLM	M	SD	Yes	N/A	Sampled 1/16/2007.
07MMI	Powdery Carpet Mastic	1951 Original Building Corridors, Various Classrooms & Closets	No	Sampled PLM	M	SD	Yes	N/A	Sampled 1/16/2007.
07MMJ	Pliable Carpet Mastic	1951 Original Building Offices	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
207MMG	4" Beige Base Cove Mastic	1951 Original Building Kitchen, Adjacent Storage & Restroom	No	Sampled PLM	M	ND	No	N/A	Sampled 1/16/2007.
207MMH	4" Black Curved Base Cove Mastic	1954 Addition Entries, Various Classrooms & Corridors	No	Sampled PLM	M	ND	No	N/A	Sampled 1/18/2007.
No#	Textured Plaster	Exterior Overhangs, Eaves & Entries		Assumed	S	ND	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance. Recommend sampling to determine asbestos content.
No#	1x1 Ceiling Tile Mastic	1951 Original Building Various Areas		Assumed	M	ND	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance. Recommend sampling to determine asbestos content.
No#	Interior Window Caulk	Throughout		Assumed	M	ND	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance.
No#	Slate Window Sills	Throughout		Assumed	M	ND	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance.
No#	Vinyl Covering	Various Areas Throughout on Radiators		Assumed	M	D	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance. Material is loosening in some areas.

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

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 TEM = Transmission Electron Microscopy

N/A = Not Applicable



# Newly Identified or Sampled Suspect Asbestos Materials

Inventory of any newly identified or sampled suspect asbestos materials — Page 6 of 6

Area ID	Area Description	Area Location	Asbestos Containing	Sampled & Type of Analysis or Assumed	Material Type	Damage Condition	Friable	Response Action #	Comments
No#	Vinyl Covering Mastic	Various Areas Throughout on Radiators		Assumed	M	D	No	N/A	Assumed to contain asbestos 2/28/2007. Material must be sampled prior to any disturbance. Some exposed due to loosening vinyl covering in some areas.
	2x2 Ceiling Panels	1951 Original Building Main Entry Foyer							This is a newly installed material. Recommend obtaining verification that it does not contain asbestos. If it will be disturbed, asbestos sampling protocol current at the time of disturbance will need to be reviewed.

Material Type:  
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Damage Condition:  
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Wiley Elementary School  
School ID#: 09-010-1160-2013  
Reinspection Date: 2/28/2007

## Management Planner General Overview

A general overview of the response action recommendations and any specific comments as provided by the management planner.

Overall, the operations and maintenance program appears to be in good order. A loose piece of heat system pipe cover is present in the south corridor custodial room pipe chase. Pick up and dispose of the loose piece using asbestos licensed district personnel, ensuring proper documentation is filed.

Asbestos containing thermal system insulation materials are assumed to be present in inaccessible areas. Ensure care is taken if accessing areas where materials are likely to be found, such as above ceilings and behind walls.

Some friable accessible thermal system insulation materials are currently assumed to contain asbestos. Recommend sampling to determine asbestos content due to friability. Non-friable drywall/gypsum board, drywall joint compound and textured plaster are also currently assumed to contain asbestos. Recommend sampling to determine asbestos content due to the potential for disturbance.

Ceiling tile in this building has been found to be non-asbestos containing. Recommend sampling the associated ceiling tile mastic, which is currently assumed to contain asbestos, in order to help manage the ceiling tile system.

Non-friable asbestos containing materials exist in this building. These materials can become friable due to unintentional damage and disturbances. Continue to take preventative measures to reduce the possibility of disturbances which may cause damage to your non-friable materials. Response actions are not applicable to miscellaneous and surfacing materials in a non-friable state for AHERA management plan program purposes. Therefore, any prior issued response actions for these materials have been removed from the reporting documentation.

Recommend carefully documenting the location of newly installed building materials as well as the date of installation.

Continue operations and maintenance work on an annual basis.

*STEVE ROCK*

Management Planner

# **ASBESTOS PROGRAM POLICY STATEMENT**

[This policy statement supersedes any previously adopted policy statements.]

The asbestos policy of the school [Local Education Agency (LEA)] is as follows:

We will continue to comply with the AHERA rules and regulations as set forth in 40 CFR part 763 of Federal Register on October 30, 1987, and in IDPH Section 855. The Asbestos Management Plan was put into effect approximately June 9, 1989 or within one year of the date of the initial inspection. A complete set of Asbestos Management Plan books for each building will be kept at the main administration office, and each school office will have a copy of its respective Asbestos Management Plan.

We understand that the Asbestos Management Plan is followed to help preserve the health and safety of building occupants.

Any asbestos containing material that is damaged or may become damaged will be repaired by an EPA/AHERA-accredited, IDPH-licensed asbestos worker.

All accessible asbestos containing areas and repaired materials will be maintained in good condition.

All the tunnel/crawlspace areas containing damaged asbestos materials will be repaired within one year and maintained, or the spaces will be locked and sealed, with entry permitted only by EPA/AHERA-accredited, IDPH-licensed asbestos workers wearing respirators and disposable suits.

Warning labels will be posted on all known or assumed ACBM in all maintenance areas to indicate the presence of asbestos.

Prior to any remodeling or renovation projects, consideration will be given to what asbestos materials might be affected, and proper procedures will be carried out to ensure AHERA compliance. Any suspect asbestos containing building material (ACBM) not previously addressed will be assumed to contain asbestos until inspected, sampled and analyzed to determine asbestos content.

Building occupants will be notified annually about the availability of the Asbestos Management Plan and about asbestos-related activities. The dated notification will be filed in the Asbestos Management Plan. Even if all asbestos materials are removed or if all materials are determined not to contain asbestos, the building occupants will be notified each year of the availability of the Asbestos Management Plan.

Any buildings leased, acquired, or put into use on or after October 12, 1988 as a school building (as defined by AHERA) will be inspected for asbestos and have an Asbestos Management Plan developed prior to school use.

Outside contractors will be required to obtain a work permit before undertaking maintenance or remodeling work. The contractor will be notified of the Asbestos Management Plan and the location of any asbestos materials that must not be disturbed. The signed work permits will be filed in the Asbestos Management Plan.

Custodial/maintenance personnel, including summer employees, will receive the required two (2) hours of asbestos awareness training, and any newly hired custodial/maintenance personnel will receive this required training within 60 days of employment. The training documentation will be filed in the Asbestos Management Plan. The training will be renewed on an annual basis to meet OSHA requirements.

We will provide an in-house asbestos coordinator for our school's asbestos program. Our in-house asbestos coordinator is:

Name \_\_\_\_\_ Phone \_\_\_\_\_

The Asbestos Designated Person will oversee any minor removal of up to three square feet or three linear feet of asbestos containing material, or the cleanup of any minor fiber release, and will ensure that six-month surveillances are completed.

If we need to remove any asbestos containing building materials, such as prior to any repair, remodeling, renovation or demolition work, we will use an EPA/AHERA-accredited IDPH-licensed designer to design the project, and we will use project managers/air sampling professionals during the removal process.

We only employ EPA/AHERA-accredited, IDPH-licensed contractors and workers to complete response actions.

This policy statement may be revised at any time, and the Asbestos Management Plan may be updated as needed.

\_\_\_\_\_  
LEA ADMINISTRATOR

\_\_\_\_\_  
LEA

\_\_\_\_\_  
DATE

*[If you have questions about or need assistance with any of the above statements, please do not hesitate to call IDEAL at (800)535-0964.]*



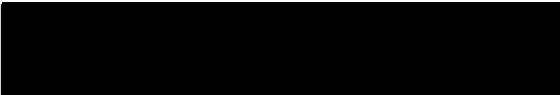


# **SECTION B**

ILLINOIS DEPARTMENT OF PUBLIC HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH  
ASBESTOS PROGRAM  
525 WEST JEFFERSON STREET  
SPRINGFIELD, IL 62761

5/10/2006

STEVE ROCK



ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 05617

Enclosed is your Asbestos Professional License that expires 05/15/2007

	CERTIFICATE EXPIRATION DATE
SUPERVISOR/WORKER	9/7/2006
INSPECTOR	9/6/2006
MANAGEMENT PLANNER	9/6/2006
PROJECT MANAGER	9/7/2006
AIR SAMPLING PROFESSIONAL	

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is <http://www.idph.state.il.us/envhealth/ehhome.htm>

**PUBLIC HEALTH**

ASBESTOS PROFESSIONAL LICENSE

ID NUMBER	ISSUED	EXPIRES
100 - 05617	5/10/2006	5/15/2007

STEVE ROCK



Environmental Health  
See Reverse for Endorsements



ENDORSEMENTS	TC EXPIRES
SUPERVISOR/WORKER	9/7/2006
INSPECTOR	9/6/2006
MANAGEMENT PLANNER	9/6/2006
PROJECT MANAGER	9/7/2006
AIR SAMPLING PROFESSIONAL	

Alteration of this license shall result in legal action

This license issued under authority of the State of Illinois -Department of Public Health  
This license is valid only when accompanied by a valid training course certificate

Environmental Health Department of Public Health  
If found return to 525 W. Jefferson St Springfield, IL 62761



# Safety Support Services, Incorporated

Environmental and Occupational Safety & Health Consultants

1410 S. Jefferson Avenue  
St. Louis, Missouri 63104  
Phone: (314) 773-4747

*Does hereby certify that*

**Steve W. Rock**

300 West Wayne, LeRoy, IL, 61752

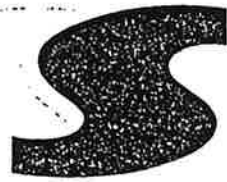
*has successfully completed and passed the course examination  
with a minimum score of 70 percent for re-accreditation  
under AHERA (TSCA Title II)*

## Asbestos Building Inspector Refresher

**Class Date:** September 1, 2006  
**Examination Date:** 09/01/2006  
**Certificate Number:** SSS20060901-1745ABIR  
**Certificate Expiration:** 09/01/2007  
**Student SSN:** 338-66-5641

**Douglas L. Mueller, MS, CSP**  
**Certified Safety Professional**  
**OSHA Authorized Instructor**





# Safety Support Services, Incorporated

Environmental and Occupational Safety & Health Consultants

1410 S. Jefferson Avenue  
St. Louis, Missouri 63104  
Phone: (314) 773-4747

*Does hereby certify that*

**Steve W. Rock**

300 West Wayne, LeRoy, IL, 61752

*has successfully completed and passed the course examination  
with a minimum score of 70 percent for reaccreditation  
under AHERA (TSCA Title II)*

## Asbestos Management Planner Refresher

**Class Date:** September 1, 2006  
**Examination Date:** 09/01/2006  
**Certificate Number:** SSS20060901-0676AMPR  
**Certificate Expiration:** 09/01/2007  
**Student SSN:** 338-66-5641

**Douglas L. Mueller, MS, CSP**  
**Certified Safety Professional**  
**OSHA Authorized Instructor**



# **SECTION C**

**ASBESTOS  
CONTAINING  
AREAS**

## LISTED ASSUMED AREAS

SCHOOL NAME: **Wiley Elementary School**

PAGE 1 OF 1

ID NUMBER: **09-010-1160-2013**

DATE OF REINSPECTION: **2/28/2007**

According to the March 1999 Illinois Department of Public Health (IDPH) regulations [(Section 855.310(m)(2))]:

"Any additional suspect ACBM found during the reinspection, that was not included in the original management plan or previous reinspection report, shall be sampled according to procedures in Section 855.310(d) or listed as assumed ACBM and added to the management plan."

The following suspect asbestos containing materials were found in the building and were not sampled as part of the reinspection. Therefore, they are listed as assumed to contain asbestos.

<u>Material Description</u>	<u>Location</u>
Textured Plaster	Exterior Overhangs, Eaves & Entries
1x1 Ceiling Tile Mastic	1951 Original Building Various Areas
Interior Window Caulk	Throughout
Slate Window Sills	Throughout
Vinyl Covering	Various Areas Throughout on Radiators
Vinyl Covering Mastic	Various Areas Throughout on Radiators

For additional documentation on each listed assumed area, we recommend having a licensed inspector complete an Inspection Report form for each material, along with diagrams showing the location of each material and photos. This additional service is not part of the scope of service for a reinspection.

INSPECTOR: **Steve Rock**

IDPH LICENSE#: **100-05617**



**NON-ASBESTOS  
CONTAINING  
AREAS**



# **SECTION D**

# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1951 Original Building**

PAGE 1 OF 2  
SAMPLE AREA ID: **2B (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Heat System Pipe Insulation**

### HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

**X** -Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

### RESPONSE ACTION NUMBER:

4

1. **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged **and restrict access**. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
**FOR ALL ACM NOT REMOVED:** Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2B (inaccessible)**

### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:   \$   Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

INSPECTOR:                               **Steve Rock**  
IDPH LICENSE#:                       **100-05617**  
INSPECTION DATE:                   **2/28/2007**  
MANAGEMENT PLANNER:           **Steve Rock**  
IDPH LICENSE#:                       **100-05617**  
REVIEW DATE:                         **2/28/2007**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1951 Original Building**

PAGE 1 OF 2  
SAMPLE AREA ID: **2E (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Domestic Water Line Fitting Insulation**

### HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

-Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

### RESPONSE ACTION NUMBER:

4

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2E (inaccessible)**

## HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

## RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year: \$ Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

INSPECTOR: **Steve Rock**  
IDPH LICENSE#: **100-05617**  
INSPECTION DATE: **2/28/2007**  
MANAGEMENT PLANNER: **Steve Rock**  
IDPH LICENSE#: **100-05617**  
REVIEW DATE: **2/28/2007**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1951 Original Building**

PAGE 1 OF 2  
SAMPLE AREA ID: **2F (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Domestic Water Line Pipe Insulation**

### HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

-Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:                              4          

1.    FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
      FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
      FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3.    Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4.    Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6.    Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7.    Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2F (inaccessible)**

### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year: \$ Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

INSPECTOR: **Steve Rock**  
IDPH LICENSE#: **100-05617**  
INSPECTION DATE: **2/28/2007**  
MANAGEMENT PLANNER: **Steve Rock**  
IDPH LICENSE#: **100-05617**  
REVIEW DATE: **2/28/2007**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1951 Original Building**

PAGE 1 OF 2  
SAMPLE AREA ID: **2H (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Heat System Fittings**

### HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

-Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:           4          

1. **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
**FOR ALL ACM NOT REMOVED:** Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**





# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2H (inaccessible)**

### HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:   \$   Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1954 Addition**

PAGE 1 OF 2  
SAMPLE AREA ID: **3AZ (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Heat System Fittings**

### HAZARD ASSESSMENT:

This area is **assumed to contain** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

**X** -Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:                                4          

1.    FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3.    Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4.    Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6.    Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7.    Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3AZ (inaccessible)**

### HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:     \$     Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1954 Addition**

PAGE 1 OF 2  
SAMPLE AREA ID: **3BZ (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Heat System Pipe Cover**

### HAZARD ASSESSMENT:

This area is **assumed to contain** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

-Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

### RESPONSE ACTION NUMBER:

4

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3BZ (inaccessible)**

**HEALTH AND SAFETY MEASURES:**

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

**RECOMMENDATIONS & COST ESTIMATES FOR AREA:**

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:   \$   Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

**INSPECTOR:**                                 **Steve Rock**  
**IDPH LICENSE#:**                           **100-05617**  
**INSPECTION DATE:**                      **2/28/2007**  
**MANAGEMENT PLANNER:**             **Steve Rock**  
**IDPH LICENSE#:**                           **100-05617**  
**REVIEW DATE:**                            **2/28/2007**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1954 Addition**

PAGE 1 OF 2  
SAMPLE AREA ID: **3CZ (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Domestic Water Line Fitting Insulation**

### HAZARD ASSESSMENT:

This area is assumed to contain asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

**X** -Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

-Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:                              4          

1.    FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
      FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
      FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3.    Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4.    Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6.    Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7.    Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3CZ (inaccessible)**

HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:   \$   Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
ID NUMBER: **09-010-1160-2013**  
BUILDING: **1954 Addition**

PAGE 1 OF 2  
SAMPLE AREA ID: **3DZ (inaccessible)**  
SAMPLE AREA DESCRIPTION: **Domestic Water Line Pipe Insulation**

### HAZARD ASSESSMENT:

This area is **assumed to contain** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. This material is assumed to be **damaged** in inaccessible areas.

Per typical building layouts and previous experience, I, the management planner, have deemed the disturbance factor to be **low**. A disturbance factor is based on the accessibility of the material, activity levels, vibration, and air erosion in the area where the material is located.

It is anticipated that there is no air flow in the inaccessible areas of the building.

There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

### POTENTIAL DAMAGE CLASS:

**X -Not Applicable**

[Material is already damaged or significantly damaged.]

**-Potential Significant Damage**

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

**-Potential Damage**

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

**-Low Potential Damage**

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:                              4          

1.    **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
**FOR ALL ACM NOT REMOVED:** Maintain ACM in good condition under O&M program.
2.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.
3.    Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4.    Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5.    Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6.    Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7.    Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**





# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3DZ (inaccessible)**

### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Ensure care is taken if accessing areas where material is likely to be found, such as above ceilings and behind walls.

Operations & Maintenance program per year:     \$     Not applicable (material is not accessible)

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1951 Original Building**

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

SAMPLE AREA DESCRIPTION: **Heat System Pipe Insulation**

HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material **is not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

RESPONSE ACTION VERIFICATIONS:

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	<b>X</b>	-No Damage
FRIABILITY:	-High	-Moderate	<b>X</b>	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low <b>X</b> -None
DETERIORATION:	-High	-Moderate		-Low <b>X</b> -None
WATER DAMAGE:	-Yes	<b>X</b>		-No
POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	<b>X</b>	-Low -None
ACCESSIBILITY:	-High	-Moderate	<b>X</b>	-Low -None
VIBRATION:	-High	-Moderate	<b>X</b>	-Low -None
AIR EROSION:	-High	-Moderate		-Low <b>X</b> -None

AIR FLOW POTENTIAL:

SYSTEM CAPABLE OF TRANSPORTING FIBERS			
TO OTHER LOCATIONS OF THE BUILDING:	-Yes	<b>X</b>	-No
AIR FLOW DUCTS:	-Yes	<b>X</b>	-No

POTENTIAL DAMAGE CLASS:

- Not Applicable  
[Material is already damaged or significantly damaged.]
- Potential Significant Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]
- Potential Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]
- X** -Low Potential Damage  
[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER:           7          

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
 FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
 FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2B**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1951 Original Building**

PAGE 1 OF 2  
 SAMPLE AREA ID: 2H  
 SAMPLE AREA DESCRIPTION: **Heat System Fittings**

HAZARD ASSESSMENT:

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material is **not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

RESPONSE ACTION VERIFICATIONS:

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	X	-No Damage
FRIABILITY:	-High	-Moderate	X	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low X -None
DETERIORATION:	-High	-Moderate		-Low X -None
WATER DAMAGE:	-Yes	X	-No	
POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	X	-Low -None
ACCESSIBILITY:	-High	-Moderate	X	-Low -None
VIBRATION:	-High	-Moderate	X	-Low -None
AIR EROSION:	-High	-Moderate		-Low X -None

AIR FLOW POTENTIAL:

SYSTEM CAPABLE OF TRANSPORTING FIBERS TO OTHER LOCATIONS OF THE BUILDING:	-Yes	X	-No
AIR FLOW DUCTS:	-Yes	X	-No

POTENTIAL DAMAGE CLASS:

- Not Applicable  
[Material is already damaged or significantly damaged.]
- Potential Significant Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]
- Potential Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]
- X -Low Potential Damage  
[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

RESPONSE ACTION NUMBER: 7

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
 FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
 FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **2H**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

### HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
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IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1954 Addition**

PAGE 1 OF 2  
 SAMPLE AREA ID: **3AZ**  
 SAMPLE AREA DESCRIPTION: **Heat System Fittings**

**HAZARD ASSESSMENT:**

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material is **not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

**RESPONSE ACTION VERIFICATIONS:**

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	X	-No Damage
FRIABILITY:	-High	-Moderate	X	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low X -None
DETERIORATION:	-High	-Moderate		-Low X -None
WATER DAMAGE:	-Yes	X -No		
POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	X	-Low -None
ACCESSIBILITY:	-High	-Moderate	X	-Low -None
VIBRATION:	-High	-Moderate	X	-Low -None
AIR EROSION:	-High	-Moderate		-Low X -None

**AIR FLOW POTENTIAL:**

SYSTEM CAPABLE OF TRANSPORTING FIBERS		
TO OTHER LOCATIONS OF THE BUILDING:	-Yes	X -No
AIR FLOW DUCTS:	-Yes	X -No

**POTENTIAL DAMAGE CLASS:**

- Not Applicable  
 [Material is already damaged or significantly damaged.]
- Potential Significant Damage  
 [Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]
- Potential Damage  
 [Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]
- X -Low Potential Damage  
 [Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

**RESPONSE ACTION NUMBER:**           7          

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
 FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
 FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3AZ**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

### HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1954 Addition**

PAGE 1 OF 2  
 SAMPLE AREA ID: **3BZ**  
 SAMPLE AREA DESCRIPTION: **Heat System Pipe Cover**

**HAZARD ASSESSMENT:**

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material is **not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

**RESPONSE ACTION VERIFICATIONS:**

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	X	-No Damage
FRIABILITY:	-High	-Moderate	X	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low X -None
DETERIORATION:	-High	-Moderate		-Low X -None
WATER DAMAGE:	-Yes	X		-No
 POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	X	-Low -None
ACCESSIBILITY:	-High	-Moderate	X	-Low -None
VIBRATION:	-High	-Moderate	X	-Low -None
AIR EROSION:	-High	-Moderate		-Low X -None

**AIR FLOW POTENTIAL:**

SYSTEM CAPABLE OF TRANSPORTING FIBERS			
TO OTHER LOCATIONS OF THE BUILDING:	-Yes	X	-No
AIR FLOW DUCTS:	-Yes	X	-No

**POTENTIAL DAMAGE CLASS:**

- Not Applicable  
[Material is already damaged or significantly damaged.]
- Potential Significant Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]
- Potential Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]
- X -Low Potential Damage  
[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

**RESPONSE ACTION NUMBER:**                              7          

1. FOR THERMAL SYSTEM INSULATION MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
 FOR SURFACING AND MISCELLANEOUS MATERIALS: Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
 FOR ALL ACM NOT REMOVED: Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.





# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3BZ**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1954 Addition**

PAGE 1 OF 2  
 SAMPLE AREA ID: **3CZ**

SAMPLE AREA DESCRIPTION: **Domestic Water Line Fitting Insulation**

**HAZARD ASSESSMENT:**

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material is **not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

**RESPONSE ACTION VERIFICATIONS:**

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	X	-No Damage
FRIABILITY:	-High	-Moderate	X	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low    X -None
DETERIORATION:	-High	-Moderate		-Low    X -None
WATER DAMAGE:	-Yes	X	-No	
 POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	X	-Low    -None
ACCESSIBILITY:	-High	-Moderate	X	-Low    -None
VIBRATION:	-High	-Moderate	X	-Low    -None
AIR EROSION:	-High	-Moderate		-Low    X -None

**AIR FLOW POTENTIAL:**

**SYSTEM CAPABLE OF TRANSPORTING FIBERS**

TO OTHER LOCATIONS OF THE BUILDING:	-Yes	X	-No
AIR FLOW DUCTS:	-Yes	X	-No

**POTENTIAL DAMAGE CLASS:**

-Not Applicable

[Material is already damaged or significantly damaged.]

-Potential Significant Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]

-Potential Damage

[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]

X -Low Potential Damage

[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

**RESPONSE ACTION NUMBER:**

7

1. **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
**FOR ALL ACM NOT REMOVED:** Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3CZ**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
5. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, response actions other than O&M, including area isolation, may be required. Maintain ACM in good condition under O&M program.
6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

### HEALTH AND SAFETY MEASURES:

Damaged pipe fitting material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe fittings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION

## Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

SCHOOL NAME: **Wiley Elementary School**  
 ID NUMBER: **09-010-1160-2013**  
 BUILDING: **1954 Addition**

PAGE 1 OF 2  
 SAMPLE AREA ID: **3DZ**

SAMPLE AREA DESCRIPTION: **Domestic Water Line Pipe Insulation**

**HAZARD ASSESSMENT:**

This area **contains** asbestos. Removal or repair of the material should only be done by EPA/AHERA accredited, IDPH licensed asbestos workers. Material is **not** damaged. The disturbance factor is **low**. There is potential for fiber releases where the material is disturbed. Any damage must be repaired within one year.

**RESPONSE ACTION VERIFICATIONS:**

PHYSICAL STATE (CONDITION) OF ACM:	-Sig. Damage	-Damage	X	-No Damage
FRIABILITY:	-High	-Moderate	X	-Low
PHYSICAL DAMAGE:	-High	-Moderate		-Low X -None
DETERIORATION:	-High	-Moderate		-Low X -None
WATER DAMAGE:	-Yes	X -No		
POTENTIAL FOR DISTURBANCE:				
ACTIVITY:	-High	-Moderate	X	-Low -None
ACCESSIBILITY:	-High	-Moderate	X	-Low -None
VIBRATION:	-High	-Moderate	X	-Low -None
AIR EROSION:	-High	-Moderate		-Low X -None

**AIR FLOW POTENTIAL:**

SYSTEM CAPABLE OF TRANSPORTING FIBERS		
TO OTHER LOCATIONS OF THE BUILDING:	-Yes	X -No
AIR FLOW DUCTS:	-Yes	X -No

**POTENTIAL DAMAGE CLASS:**

- Not Applicable  
[Material is already damaged or significantly damaged.]
- Potential Significant Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *significantly damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. The material is subject to major or continuing disturbance, due to factors including but not limited to accessibility or, under certain circumstances, vibration or air erosion.]
- Potential Damage  
[Material is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. There are indications that there is a reasonable likelihood that the material or its covering will become *damaged*, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.]
- X -Low Potential Damage  
[Material has a reduced likelihood for damage based on the current condition of the material and the school's O&M practices and preventative measures that have been taken to reduce the potential for damage or the material is in an area not readily accessible by building occupants such as behind walls and above ceilings.]

**RESPONSE ACTION NUMBER:** 7

1. **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged **and restrict access**. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
**FOR ALL ACM NOT REMOVED:** Maintain ACM in good condition under O&M program.
2. Take preventative measures to reduce potential for significant damage. If preventative measures cannot be effectively implemented, isolate the area until the material can be removed, enclosed, encapsulated or repaired to correct damage. Maintain ACM in good condition under O&M program.



# HAZARD ASSESSMENT & RESPONSE ACTION DETERMINATION Thermal System Insulation & Friable Surfacing & Miscellaneous Materials

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

PAGE 2 OF 2  
SAMPLE AREA ID: **3DZ**

3. Take preventative measures to reduce likelihood further damage will occur. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
4. Remove, enclose, encapsulate or repair to correct damage. Maintain ACM in good condition under O&M program.
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7. Maintain ACM in good condition under O&M program.

Note: An O&M program may include enclosure and encapsulation where appropriate to increase the effectiveness of O&M.

Response actions (1-7) above indicates **priority** for removal.

**The Management Planner inference for damage (or potential damage) may be different from Inspector's responses.**

#### HEALTH AND SAFETY MEASURES:

Damaged pipe covering material needs to be repaired as soon as possible in areas of direct contact with building occupants. Damaged pipe coverings become friable with potential for fiber release. If damaged material is exposed to continued disturbance, removal or permanent enclosure are the only options. Special precautions, such as not leaning items against the material, should be taken. Any damage should be repaired within one year.

#### RECOMMENDATIONS & COST ESTIMATES FOR AREA:

Continue O&M.

Operations & Maintenance program per year: \$ <2,000.00

Note: The estimate does not include replacement of materials in affected areas. Also, price is based on local contractor's prices and does not reflect actual price. Actual price is determined after bidding process is complete.

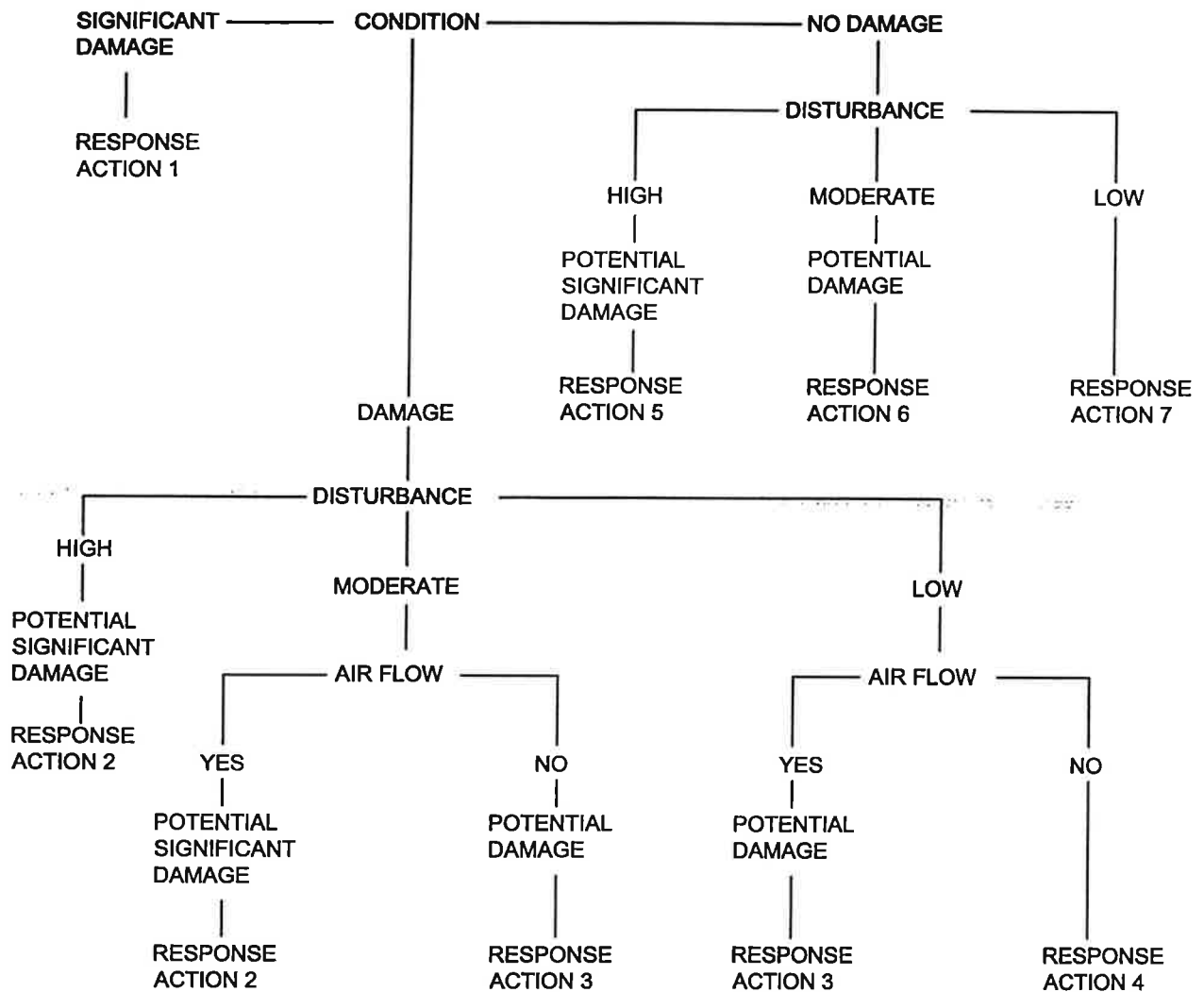
**Removal is always an option under AHERA regulations.**

Enclosure and Encapsulation are initially less costly, but **total removal** is most cost effective over time.

<u>INSPECTOR:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
INSPECTION DATE:	<b>2/28/2007</b>
<u>MANAGEMENT PLANNER:</u>	<b>Steve Rock</b>
IDPH LICENSE#:	<b>100-05617</b>
REVIEW DATE:	<b>2/28/2007</b>



# DECISION TREE - Thermal System Isulation & Friable Surfacing and Miscellaneous Materials



## Response Actions and Priority for Removal:

1. **FOR THERMAL SYSTEM INSULATION MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access if needed. Repair all damaged materials in the functional space(s). If it is not feasible to repair, remove the damaged materials.  
**FOR SURFACING AND MISCELLANEOUS MATERIALS:** Immediately isolate the functional space(s) which is significantly damaged and restrict access. Remove all damaged materials in the functional space, unless enclosure or encapsulation is sufficient to contain fibers.  
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6. Take preventative measures to reduce likelihood that damage will occur. Maintain ACM in good condition under O&M program.
7. Maintain ACM in good condition under O&M program.

# **SECTION E**

# **SECTION F**



# **SECTION G**

# General Definitions

**ACM** – Asbestos containing material / **Non-ACM** – Non-asbestos containing material

**Homogeneous Area** – An area of material that is uniform in color and texture. The number of required samples for a material must be collected per homogeneous area.

**Friable** – Describes a material that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. See the General Comments section below for more information on friability.

**Material Type** – The category in which the material is placed per AHERA definitions. The material type helps to determine the number of samples required to be collected for a material.

**Surfacing Material** – Material that is sprayed-on, troweled-on or otherwise applied to surfaces, such as: acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing and other purposes.

**Thermal System Insulation (TSI) Material** – Insulation applied to pipes, fittings, boilers, breeching, tanks, ducts and other structural components to prevent heat loss or gain.

**Miscellaneous Material** – Any material which is not categorized as surfacing or thermal.

**Damage Condition** – The condition of the material in regards to damage. The damage condition is classified into three categories.

**Not Damaged** – Material that has <1% localized or distributed damage as determined by an asbestos inspector.

**Damaged** – Material that has 1-25% localized damage or 1-10% distributed damage as determined by an asbestos inspector.

**Significantly Damaged** – Material that has >25% localized damage or >10% distributed damage as determined by an asbestos inspector.

**Response Action** – Identifies the appropriate action that the LEA should take regarding a material. A response action is assigned by an asbestos management planner and is required for friable materials. Response actions and corresponding numbers can be found on the decision trees in Section E.

**O&M** – Operations and Maintenance

**Newly Installed Material** – For the purpose of this reinspection, IDEAL defines a newly installed material as one installed since the date of a school's original inspection report. [Most original inspection reports are dated 1988-1989.] When known, dates of installation are provided. Since asbestos is not currently banned in the United States, materials are considered suspect asbestos containing regardless of when they were installed. If any newly installed materials are planned to be disturbed — whether they are recorded as assumed to contain asbestos, simply documented as newly installed materials, or not documented at all in the asbestos management plan — then asbestos sampling protocol that is current at the time of disturbance will need to be reviewed.

**Signed Exclusionary Statement / Architect Non-ACM Letter** – Building materials installed during new building or building addition projects involving an architect can be deemed non-asbestos containing if there is a statement on file (signed by the architect of record) which declares that the use of non-asbestos containing materials was specified for the project. The non-asbestos containing status for these materials excludes them from periodic surveillance and reinspection for the ongoing asbestos management plan program. However, if any of these new materials will be disturbed during any planned renovation work, asbestos sampling protocol current at the time of disturbance will need to be reviewed.



## General Comments

The friability listed for each material in this report was based on the inspector's opinion of the condition of the material at the time of the reinspection and may differ from that of another inspector. Some materials which may be currently listed as non-friable in their current condition must be treated as friable during disturbance (i.e. nailing holes, renovation work, demolition, etc.), as they are likely to become friable during disturbance. These materials include but are not limited to transite, plaster, drywall, drywall joint compound and non-damaged thermal system insulation materials.

Accessible building areas were inspected for known and suspect asbestos containing materials. The inspection was non-destructive in nature, and no demolition of building components was performed in order to access hidden materials. IDEAL does not guarantee that all suspect asbestos containing materials have been identified in the building. Suspect asbestos containing materials behind walls, under floors, or other similar inaccessible areas are often hidden from visual observation. Any suspect materials not yet sampled must be assumed to contain asbestos until sampled.

Any buildings or building sections which were locked or otherwise inaccessible at the time of the reinspection were not reinspected. Any suspect asbestos containing materials found within these buildings or building sections which have not been previously identified in the asbestos management plan must be assumed to contain asbestos until sampled.

We recommend ensuring that your custodial/maintenance staff and outside contractors such as plumbers are fully aware of all known or assumed asbestos containing materials in the building. Disturbance of these materials, even done without knowledge, can cause costly major or minor fiber releases and could potentially result in fines and penalties.

Please note that a three-year reinspection does not address areas in the building which have been previously sampled and found to be non-asbestos containing. Therefore, it is important to look at all asbestos management plan documentation (original inspection report and all subsequent sampling reports) for information on previously identified non-asbestos containing materials.

Any samples collected during this reinspection were analyzed by a NVLAP-approved or AIHA-accredited laboratory. IDEAL does not provide warranty for the services of the laboratory.

If provided, cost projections and quantity estimates of material are based solely on visible areas and may not include areas under carpet, behind walls, above ceilings, inside boilers, under floors, etc. Quantity estimates are provided as a general indication of the amount of material present. Quantity estimates are not guaranteed. All quantities and conditions that affect cost for asbestos removal and disposal should be verified prior to asbestos removal.

Information in this report is based on asbestos management plan documentation made available to the inspector at the time of this reinspection.

This report shall not be reproduced, except in full, without the written consent of IDEAL.

This report and the general comments herein are our interpretations of the regulations affecting K-12 school buildings. No warranty or guarantee, expressed or implied, is made as to the conclusions and/or professional advice and recommendations included in this report.



# General Recommendations

Record-keeping is a very important part of AHERA compliance. Your records must be continually updated. The following are items that the LEA needs to ensure are kept up-to-date.

- The district office should have a set of Management Plan Books for each building, and each building should have a copy of their respective plan. Books should be kept in an easy-to-find location, and school personnel should be aware of their location. A copy of any supplement book, including three-year reinspection reports, must also be kept at the district office and each respective school building.
- Each year a parent/teacher notification letter must be sent out. Copies of the letter must go in each plan book. The letters must be dated. If a school uses their handbook or a newsletter to distribute the notification, a copy of the relevant dated page must be placed in each management plan book.
- All custodial and maintenance personnel, including summer employees, must receive two hours of asbestos awareness training. Documentation of this training for each person must be kept in each of the plan books. Any new custodial or maintenance personnel must be trained within 60 days of employment. (An annual refresher course is necessary to meet OSHA rules.)
- All short-term workers (phone workers, utility workers, exterminators, plumbers, electricians, etc.) must sign a work permit verifying that they were provided information regarding locations of known or assumed asbestos areas.
- Warning labels must be posted in routine maintenance areas such as boiler rooms, mechanical rooms, etc. on or adjacent to any known or assumed asbestos areas.
- Buildings leased, acquired, or put into use on or after October 12, 1988, as a school building (as defined by AHERA) must be inspected for asbestos and have a management plan developed prior to school use.
- Management plan updates such as six-month surveillance forms, notification letters, O&M activities, response action activities, reinspections, etc. should be in or with every plan book. If the plan book cannot be added to, or if it is full, a new three-ring binder should be started for this type of record-keeping.
- Some schools have made it a practice to document newly installed building materials in their management plan by obtaining Material Safety Data Sheets (MSDS's) and product labels declaring the materials to contain no asbestos, and by noting the installation and location of the materials with diagrams, photos and/or detailed descriptions. Currently, even with this information, the only acceptable way to prove that a material is non-asbestos containing is through sampling. However, if your LEA does make it a practice to obtain and file MSDS's and other verification of non-asbestos content, you may want to continue to do so in case the materials are ever accepted by IDPH and EPA as asbestos-free based on this type of documentation.
- Prior to doing any small or large renovation projects, including floor tile removal projects, it is very important that all suspect asbestos materials have been sampled.
- If you are planning new building construction, please advise with your asbestos consultant and architect to help ensure that your new building can be excluded from your asbestos program.

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*The above recommendations are a general list and are not intended to cover all regulations. For additional assistance, please contact IDEAL at (800)535-0964, or contact IDPH, IEPA, or USEPA Region V.*



# **SECTION H**



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## FAX COVER SHEET

DATE: March 5, 2007

TO FAX NUMBER: 217-785-5897  
TO CONTACT PERSON: Mr. Gary P. Flentge, Chief  
COMPANY: IDPH

FROM: Janelle Weber  
PAGES (INCLUDING COVER): 12  
SUBJECT: Asbestos Program – School Information Forms

The following AHERA Three-Year Reinspection School Information Form(s) are respectfully submitted:

Public School District Name: Urbana S.D. 116  
School Name: Urbana BOE & Adm. Offices  
Urbana High School  
Urbana Middle School  
M L King Jr. Elem. School  
Leal Elem. School  
Prairie Elem. School  
Thomas Paine Elem. School  
Washington Early Childcare Center  
Yankee Ridge Elem. School  
Wiley Elem. School ✓  
Urbana Maintenance Complex

Private School Name:

If this document is improperly transmitted, please call (800) 535-0964 or (309) 828-4259.

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2904 Tractor Lane, Bloomington, IL 61704-9163 • Phone: (800)535-0964 or (309)828-4259 • Fax: (309)828-5735  
www.idealenvironmental.com • Email: info@idealenvironmental.com

ILLINOIS DEPARTMENT OF PUBLIC HEALTH  
AHERA THREE YEAR REINSPECTION  
ASBESTOS ABATEMENT PROGRAM  
SCHOOL INFORMATION FORM

**SECTION I**

NAME OF SCHOOL DISTRICT: URBANA SCHOOL DIST 116  
SCHOOL ID NUMBER: 09-010-1160-3001  
SCHOOL NAME: WILEY ELEMENTARY SCHOOL  
ADDRESS OF SCHOOL: 1602 S ANDERSON  
CITY: URBANA, IL 61801

DATE LAST THREE YEAR REINSPECTION WAS COMPLETED 2/10/2004

**If the address on this form is different than the address of the building, submit a written explanation.**

**SECTION II** (Please type or print)

PLEASE COMPLETE THE FOLLOWING FOR YOUR THREE YEAR REINSPECTION:

DATE REINSPECTION COMPLETED: 2/28/07 ENROLLMENT 251

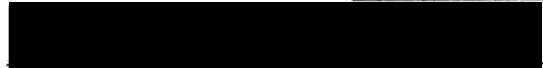
IDPH INSPECTOR LICENSE NUMBER: 1005617

IDPH LICENSED INSPECTOR NAME: STEVE ROCK

IDPH MP LICENSE NUMBER: 100-05617

IDPH LICENSED MANAGEMENT PLANNER NAME: STEVE ROCK

DESIGNATED PERSON: Ronald L Cunny PHONE: 309-828-4259



3/5/2007

Signature of Designated Person

Date

**SECTION III**

PLEASE COMPLETE THE FOLLOWING INFORMATION FOR ANY CHANGES WITHIN THE SCHOOL DISTRICT.

School building has been sold. Date of Sale: \_\_\_\_\_

School has been closed. Date closed: \_\_\_\_\_

School building has been demolished. Date: \_\_\_\_\_

School building is asbestos free since last reinspection: \_\_\_\_\_

**Please explain in writing why the school building is now asbestos free and include the supporting documentation.**

If a new school building has been added to the district, submit either an exclusionary statement or a management plan and inspection report. Include the complete name, address and city of school building.

**Explain in writing if the address of the building is different than the address on this form:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

p fax 1240

og for

deal Environmental Engineering 3098285735 -- 3/5/2007 10:11AM

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ast Transaction

a	Time	Type	Identification	Duration	Pages	Result
3/05	10:08a	Fax Sent	12177855897	2:52	12	OK

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# **APPENDIX**

## **SAMPLE PARENT/TEACHER NOTIFICATION LETTER**

DATE:        **(XXXX)**  
TO:         PARENTS AND STAFF  
RE:         ANNUAL ASBESTOS MANAGEMENT PLAN NOTICE  
FROM:       **(NAME AND TITLE)**

This is to inform you of the status of **(Name of School or District)** asbestos management plan(s). It has been determined by the Illinois Department of Public Health and the Federal Environmental Protection Agency that asbestos is a potential health hazard, and precautions should be taken to avoid disturbing any asbestos containing materials.

As required, our building(s) was/were initially inspected for asbestos. Our inspection was conducted on **(Date of Original inspection)**. The AHERA law requires that a visual surveillance of asbestos containing areas be completed every six months, and a reinspection conducted every three years. Any evidence of disturbance or change in condition will be documented in the Management Plan as required.

The Inspection/Management Plan is available for public review in the **(Location of Management Plan)** office. Should you wish to review the plans, please call to make an appointment between **(business hours)**.

Any concerns relative to asbestos containing materials should be directed to **(contact/asbestos coordinator)** at **(address & phone #)**.

Sincerely,

**(Name)**  
**(Title)**

**SAMPLE PARENT/TEACHER NOTIFICATION LETTER**  
**STATING HOW YOU NOTIFIED**

I, ***(name), (title)***, do hereby attest that the attached notification has been distributed by ***(mail, newsletter, handbook, etc.)*** to ***(parents, teachers, etc.)*** on ***(date notification was sent out)***.

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Signature

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Date

**EMPLOYEE MEMORANDUM:**

All outside contractors must report to the main office and sign a worker permit before starting a work project.

We are requesting your assistance with this matter.

If you see anyone in the building starting to conduct work without a signed permit, please direct the individual to the main office.

Sincerely,

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Signature

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Date

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Title

# REQUEST FOR MAINTENANCE WORK

CONTRACTOR NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TELEPHONE NUMBER: \_\_\_\_\_

1. JOB LOCATION: \_\_\_\_\_

2. REQUESTED STARTING DATE: \_\_\_\_\_ ANTICIPATED FINISH DATE: \_\_\_\_\_

3. DESCRIPTION OF WORK: \_\_\_\_\_

4. DESCRIPTION OF ANY ASBESTOS CONTAINING MATERIAL/PRESUMED ASBESTOS CONTAINING MATERIAL THAT MIGHT BE AFFECTED: \_\_\_\_\_

5. NAME AND TELEPHONE # OF REQUESTER: \_\_\_\_\_

6. NAME AND TELEPHONE # OF SUPERVISOR: \_\_\_\_\_

**NOTE: An application must be submitted for all maintenance work whether or not asbestos containing material might be affected. An authorization must be received before any work can proceed.**

GRANTED-MAINTENANCE WORK APPROVAL PERMIT NUMBER: \_\_\_\_\_

DENIED: \_\_\_\_\_

BY: \_\_\_\_\_ TITLE: \_\_\_\_\_

## NOTIFICATION AND TRAINING OF SHORT TERM WORKERS

I, \_\_\_\_\_, with the firm of \_\_\_\_\_, have been informed of the presence and the hazard of friable and non-friable asbestos containing material in this building this \_\_\_\_\_ day of \_\_\_\_\_ in the year \_\_\_\_\_. I will not disturb any asbestos areas in this building. I understand that I and/or my employer may incur substantial clean up costs and fines if I do disturb any asbestos areas in this building. I certify that if I am working near damaged or friable asbestos containing material or presumed asbestos containing material that I have received two hours of asbestos awareness training.

SIGNED BY and DATED: \_\_\_\_\_

# MAINTENANCE WORK APPROVAL PERMIT NO. \_\_\_\_\_

## 1. AUTHORIZATION

Authorization is given to \_\_\_\_\_  
to proceed with the following maintenance work: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 2. PRESENCE OF ASBESTOS CONTAINING MATERIALS/PRESUMED ASBESTOS CONTAINING MATERIALS

Asbestos containing materials/presumed asbestos containing materials are/are not present in the vicinity of the maintenance work.

## 3. WORK PRACTICES WHEN ASBESTOS CONTAINING MATERIALS/PRESUMED ASBESTOS CONTAINING MATERIALS ARE PRESENT

The following work practices shall be employed to avoid disturbing asbestos:\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 4. PERSONNEL PROTECTION IF ASBESTOS CONTAINING MATERIALS/PRESUMED ASBESTOS CONTAINING MATERIALS ARE PRESENT

The following equipment/clothing shall be used/worn during the work to protect workers:\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 5. PROOF OF TWO HOURS OF ASBESTOS AWARENESS TRAINING IS ATTACHED FOR EACH CONTRACTOR EMPLOYEE WORKING NEAR DAMAGED OR FRIABLE ASBESTOS CONTAINING MATERIALS OR PRESUMED ASBESTOS CONTAINING MATERIALS.

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

# **ASBESTOS EMERGENCY REPAIR PHONE NUMBERS**

If you need help in an emergency asbestos situation or just need repair work to meet the AHERA law, call:

**8:00 AM - 4:30 PM**

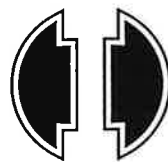
**Monday - Friday**

**Office: (309)828-4259 or  
(800)535-0964**

**After 4:30 PM Weekdays or  
Holidays and Weekends  
call Ron Curry  
Cell Phone: 309-261-1058**

Our EPA/AHERA-accredited, IDPH-licensed professionals will respond quickly to all of your emergency situations, 24 hours a day, 7 days a week.

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**IDEAL**

**ENVIRONMENTAL  
ENGINEERING, INC.**

2904 Tractor Lane, Bloomington, IL 61704-9163

# **NOTICE!!**

**OUTSIDE CONTRACTORS  
PLEASE REPORT TO MAIN OFFICE**

**OUTSIDE CONTRACTORS CANNOT WORK IN THIS BUILDING WITHOUT FIRST GETTING A PERMIT FROM ONE OF THE ASBESTOS COORDINATORS.**

**Short-term workers (e.g. telephone repair workers, contractors, etc.) who may come in contact with asbestos in a school must be provided with information about the location of Asbestos Containing Building Materials and suspect ACM assumed to be ACM.**

**All employees shall be notified that no work of any kind may be performed without the notification and prior authorization.**

**NOTE: ONLY STATE OF ILLINOIS LICENSED ASBESTOS WORKERS CAN DISTURB OR REMOVE ASBESTOS. ALL ILLINOIS AND FEDERAL AHERA LAWS MUST BE FOLLOWED.**

**THE ASBESTOS DESIGNATED PERSON  
FOR THIS SCHOOL IS:**

**RONALD L. CURRY  
IDEAL ENVIRONMENTAL ENGINEERING, INC.  
2904 TRACTOR LANE  
BLOOMINGTON, IL 61704**

**OFFICE (800)535-0964 / CELLULAR PHONE (309)261-1058**



