EnviroScience Consultants inc.
Environmental Engineering ❖ Industrial Hygiene ❖ Laboratory Services

Office Locations:
Newington, CT
Greenwich, CT
Boston, MA

April 10, 1998

BUSINESS FILE

Mr. Robert Watmough
Director of Business Services
Bourne Public Schools
36 Sandwich Road
Bourne, Massachusetts 02532

RE: **Peebles Elementary School, Bourne, MA**
Three Year AHERA Reinspection
EnviroScience Project No. 98-151.10

Dear Mr. Watmough:

Enclosed is the inspection report for the three-year AHERA asbestos reinspection conducted by EnviroScience Consultants, Inc. at Peebles Elementary School. This report must be kept on file at the school and at the office of the Superintendent of Schools.

If you have any questions regarding this information, please do not hesitate to contact us. Thank you for the opportunity to have served your needs.

Sincerely,

James L. Scott, C.I.H.
Manager, Industrial Hygiene

RDM:nb

Y:\WPFILES\PROJECTS\98\98-151.10

795 North Mountain Road, Newington, Connecticut 06111
Phone (860) 953-2700 Fax (860) 953-3203

E-Mail: enviro.science@envirosci.com
Web Site: www.envirosci.com

EnviroScience Consultants inc.
Environmental Engineering ❖ Industrial Hygiene ❖ Laboratory Services

Office Locations:
Newington, CT
Greenwich, CT
Boston, MA

ASBESTOS HAZARD EMERGENCY RESPONSE ACT
THREE-YEAR ASBESTOS REINSPECTION
FOR
PEEBLES ELEMENTARY SCHOOL
BOURNE, MASSACHUSETTS

PERFORMED BY

ENVIROSCIENCE CONSULTANTS, INC.
795 NORTH MOUNTAIN ROAD
NEWINGTON, CONNECTICUT 06111

For Compliance with the EPA
Asbestos Hazard Emergency Response Act
(AHERA, 40 CFR Part 763)

David B. Eppler
Inspector (#AI 51043)

6-2-97 to 6-1-98
Dates of Accreditation

Massachusetts
State of Accreditation

James L. Scott, C.I.H.
Management Planner (#AP71263)

8-5-97 thru 8-4-98
Dates of Accreditation

Massachusetts
State of Accreditation

795 North Mountain Road, Newington, Connecticut 06111
Phone (860) 953-2700 Fax (860) 953-3203

E-Mail: enviro.science@envirosci.com
Web Site: www.envirosci.com

TABLE OF CONTENTS

Page

1.0 INTRODUCTION 1

2.0 BUILDING & MECHANICAL SYSTEM DESCRIPTION 1

3.0 REINSPECTION REPORT 1

3.1 Reinspection Summary 1
3.2 Previous Response Actions 2
3.3 Previously Unidentified ACBM 2
3.4 Sampling 2

4.0 MANAGEMENT PLAN UPDATE 2

4.1 Recommended Response Actions 3
4.2 Damaged ACBM or Assumed ACBM 3

5.0 EPA CERTIFICATION REQUIREMENTS 3

6.0 DESIGNATED PERSON ASSURANCE OF COMPLIANCE 3

7.0 MANAGEMENT PLAN REQUIREMENTS 3

APPENDICES

APPENDIX A: REINSPECTION FORM 1

APPENDIX B: REINSPECTION FORM 2

APPENDIX C: AHERA CERTIFICATES

APPENDIX D: ASSURANCE OF LEA COMPLIANCE

1.0 INTRODUCTION

This three-year asbestos reinspection of Peebles Elementary School in Bourne, Massachusetts was conducted in accordance with the Asbestos Hazardous Emergency Response Act (AHERA) 40 CFR 763.85(b). This reinspection was performed on February 12, 1998, by David Eppler. Mr. Eppler is a representative of EnviroScience Consultants, Inc. (EnviroScience) and is an accredited AHERA Inspector (Massachusetts License No. AI51043). During the reinspection, the following required tasks were performed.

1. A visual reinspection and reassessment of friable materials known or assumed to be asbestos-containing building materials (ACBM).

2. A visual reinspection and reassessment of nonfriable materials assumed to be ACBM to determine the current condition of the material had rendered it friable.

3. Identification and assessment of any homogeneous area that contained new friable ACBM.

2.0 BUILDING AND MECHANICAL SYSTEMS DESCRIPTION

Peebles Elementary School is a two-level concrete and masonry structure that was constructed in 1950. A two story addition was built in 1960 at the rear of the main building. An attic space below a wood frame roof is also present. Building areas include two floors of classrooms, offices, a gymnasium, kitchen, and a boiler room with associated crawlspaces. The total gross area of this facility is approximately 68,300 square feet.

Two hot water boilers provide perimeter radiant heating utilizing fin-tube radiators.

3.0 REINSPECTION REPORT

3.1 Reinspection Summary

The information obtained during this reinspection was transmitted to an AHERA-accredited management planner so that response actions relative to the condition of the ACBM could be designed. James Scott is the accredited Management Planner (Massachusetts License No. AP71263) for this project.

The on-site portion of the reinspection was documented on two forms provided by the United States Environmental Protection Agency (EPA). The first form, Reinspection Form 1, (see Appendix A), abstracts inspection data gathered during the initial AHERA inspection. This form is useful to reference response actions (if any) which have been performed since the last inspection. It additionally provides the inspector a "quick glance" reference when performing the reinspection.

The second EPA form used was Reinspection Form 2 (see Appendix B). This form provides information and justification regarding any reassessment of ACBM. This form also provides response action information including a tentative schedule for completing any required response actions.

3.2 Previous Response Actions

No abatement activities were documented within the last three years.

All accessible ACBM thermal system insulation was removed from the boiler room, crawlspace, and kitchen in the summer of 1993. Information regarding this project is present in the management plan.

3.3 Previously Unidentified Suspect ACBM or Known ACBM

Ceiling tile glue daubs were observed in the original building and Annex. The daubs are suspect ACBM, and therefore will be incorporated into the management plan. A material ID number (C5), along with assessments, response actions and priority rankings will also be included.

This information can be found on Reinspection Form 2 in Appendix C. No samples were collected of this material.

Transite panels comprising the boiler room electrical panel were also identified. The material is in good condition and has been included in the management plan under ID number C4.

3.4 Sampling

No samples were collected during this reinspection of the Peebles Elementary School. Materials that are assumed to be ACBM must continue to be considered ACBM until the actual asbestos content of the material is determined.

4.0 MANAGEMENT PLAN UPDATE

All locations of ACBM remaining in the school, assessments of these materials and recommended response actions are located on Reinspection Form 2 in Appendix B. It should be noted that only materials with response actions of 1 through 5 are recommended for removal or repair. The remaining materials in the building should be addressed with the Operations and Maintenance Program which includes periodic surveillance inspections.

4.1 Recommended Response Actions

1. Isolate area and restrict access. Remove as soon as possible.
2. Continue O&M. Repair or remove as soon as possible, or reduce potential for disturbance.

3-5. Repair or remove, continue O&M. Number indicates priority if all repairs cannot be done immediately.
6-7. Continue O&M. Take preventive measures to reduce disturbance.
8. Continue O&M until major renovation or demolition requires removal under NESHAPS, or until hazard assessment factors change.

4.2 Damaged ACBM or Damaged Assumed ACBM

All damaged ACBM or damaged assumed ACBM within Peebles Elementary School is given below. Locations, conditions, and management planner response actions are also given.

1. Storage room by classroom 17 - Two damaged fittings. Response Action 4.
2. Storage room by classroom 19 - Six damaged fittings. Response Action 4.
3. Basement bathroom pipe chase - Three damaged fittings. Response Action 5.
4. Unit ventilator on right side of stage - Two damaged fittings. Response Action 4.
5. Unit ventilator on left side of stage - One linear foot of damaged pipe insulation. Response Action 4.
6. Cafeteria - Four square feet of damaged ceiling plaster. Response Action 3.
7. Ground floor hall to Annex - Twenty square feet of damaged floor tile. Response Action 5.
8. Classroom 1, 4, 6, 9, 10, 12 - Significantly damaged vinyl window sills (cabinet tops). Response Action 5.

5.0 EPA CERTIFICATION REQUIREMENTS

The EPA AHERA certificates and the licenses for the individuals (David Eppler and James Scott) involved in performing the reinspection and updating the management plan are provided in Appendix E.

6.0 DESIGNATED PERSON ASSURANCE COMPLIANCE

This section is included to ensure compliance with the requirements of AHERA 40 CFR Part 763.93 regarding response action and training. Please see Appendix D of this report for the form to be used for this purpose.

7.0 MANAGEMENT PLAN REQUIREMENTS

The following tasks are required under AHERA. All documentation from the performance of these tasks shall be incorporated into the management plan as required by AHERA.

1. The local education agency shall notify in writing parent, teacher, and employee organizations of the availability of the management plan for inspection. The notification shall be sent at least once each school year.

2. Provide two-hour asbestos awareness training to all new and current custodial employees whom have not received such training.

3. Perform periodic surveillance on all ACBM in each school building at least once every six months. The person performing the surveillance shall be assigned by the designated person.

4. Perform a reinspection of each school at least once every three years. The reinspection shall be performed by an accredited inspector who reinspects all ACBM and updates the management plan.

5. Perform repair or removal activities in a timely fashion on ACBM that has become friable from damage.

6. Document all abatement activities which includes repair, enclosure, and removal operations.

7. Ensure that short-term workers (e.g. utility workers, exterminators etc.) who may come in contact with ACBM are provided information on location of all ACBM.

Y:\WPFILES\PROJECTS\98\98-151.10

APPENDIX A

REINSPECTION FORM 1

Reinspection Form 1. Original AHERA Inspection Information Abstracted to the Management Plan

School Peebles Elementary School Building ___ Date(s) of Original AHERA Inspection 9/88
Reinspection 4/94

Homogeneous sampling areas		Material category	Asbestos content	Friability	AHERA assessment category (1-7, X, None)	Recorded locations of material for each assessment category	Response actions taken/ renovations/other comments
ID number	Material description						
A1	Boiler, Breeching, and Tank Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	1	Boiler Room	Asbestos Insulation removed Summer 1993
A2	Pipe Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	5	Boiler Room	Asbestos Insulation removed Summer 1993
A3	Pipe Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	1	Crawlspaces	Asbestos Insulation removed Summer 1993
A4	Pipe Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	1	Kitchen	Asbestos Insulation removed Summer 1993
A5	Mudded Fitting Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	1	Custodial Storage Rooms C/R 16 closet, C/R 25, C/R 24 (Annex Building)	Material reported damaged in C/R 16 and storage room by C/R 17 in 1994
A6	Pipe and Mudded Fitting Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	1	Gymnasium, Custodial closets, bathroom Pipe chase, music	Material reported damaged in closet by C/R 8, basement bathroom pipe chase, and on stage in 1994

Information abstracted by Robert Mercier Date 2-12-98

Friability: F = friable, NF = nonfriable, X = not applicable (material is non-ACBM)

AHERA assessment category: 1 = Damaged or significantly damaged TSI ACBM, 2 = Damaged friable surfacing ACBM, 3 = Significantly damaged friable surfacing ACBM, 4 = Damaged or significantly damaged friable miscellaneous ACBM, 5 = ACBM with potential for damage, 6 = ACBM with potential for significant damage, 7 = Any remaining friable ACBM or friable suspected ACBM, X = not applicable (material is non-ACBM or nonfriable surfacing or miscellaneous material), None = No assessment category provided in original inspection.

Reinspection Form 1. Original AHERA Inspection Information Abstracted from the Management Plan

School Peebles Elementary School Building _____ Date(s) of Original AHERA Inspection 9/88

Reinspection 9/94

Homogeneous sampling areas		Material category	Asbestos content	Friability	AHERA assessment category (1-7, X, None)	Recorded locations of material for each assessment category	Response actions taken/ renovations/other comments
ID number	Material description						
A7	Pipe Insulation	(TSI) Surf. Misc.	Assumed (Yes) No	(F) NF X	5	Stage	In damaged condition in 1994
B1	Plaster	TSI (Surf.) Misc.	Assumed (Yes) No	F (NF) X	1	Original Building, Basement	Damaged in C/R12 in 1994
B2	Plaster	TSI (Surf.) Misc.	(Assumed) Yes No	F (NF) X	5	Original Building, First Floor	
C1	9"x9" Floor tile and mastic	TSI Surf. (Misc.)	Assumed (Yes) No	F (NF) X	5 X	Throughout School	Damaged in hall to Annex and 1950 stairwell in 1994
C2	Vibration Isolators	TSI Surf. (Misc.)	(Assumed) Yes No	F (NF) X	X	Attic and Annex loft	
C3	Vinyl windowsills	TSI Surf. (Misc.)	Assumed (Yes) No	F (NF) X	X	Classrooms of original building	Damaged in C/R 1, 4, 6, 9, 10, 12 in 1994

Information abstracted by Robert Mercier Date 2-12-98

Friability: F = friable, NF = nonfriable, X = not applicable (material is non-ACBM)

AHERA assessment category: 1 = Damaged or significantly damaged TSI ACBM, 2 = Damaged friable surfacing ACBM, 3 = Significantly damaged friable surfacing ACBM, 4 = Damaged or significantly damaged friable miscellaneous ACBM, 5 = ACBM with potential for damage, 6 = ACBM with potential for significant damage, 7 = Any remaining friable ACBM or friable suspected ACBM, X = not applicable (material is non-ACBM or nonfriable surfacing or miscellaneous material), None = No assessment category provided in original inspection.

Reinspection Form 1. Original AHERA Inspection Information Abstracted from the Management Plan Page 1

School Peebles Elementary School Building _____ Date(s) of Original AHERA Inspection 9/88
Reinspection 9/94

Homogeneous sampling areas		Material category	Asbestos content	Friability	AHERA assessment category (1-7, X, None)	Recorded locations of material for each assessment category	Response actions taken/ renovations/other comments
ID number	Material description						
C4	Transite Paneling	TSI Surf. (Misc.)	Assumed Yes No	F (NF) X	5	Annex Loft	
		TSI Surf. Misc.	Assumed Yes No	F NF X			
		TSI Surf. Misc.	Assumed Yes No	F NF X			
		TSI Surf. Misc.	Assumed Yes No	F NF X			
		TSI Surf. Misc.	Assumed Yes No	F NF X			
		TSI Surf. Misc.	Assumed Yes No	F NF X			

Information abstracted by Robert Mercier Date 2-12-98

Friability: F = friable, NF = nonfriable, X = not applicable (material is non-ACBM)

AHERA assessment category: 1 = Damaged or significantly damaged TSI ACBM, 2 = Damaged friable surfacing ACBM, 3 = Significantly damaged friable surfacing ACBM, 4 = Damaged or significantly damaged friable miscellaneous ACBM, 5 = ACBM with potential for damage, 6 = ACBM with potential for significant damage, 7 = Any remaining friable ACBM or friable suspected ACBM, X = not applicable (material is non-ACBM or nonfriable surfacing or miscellaneous material), None = No assessment category provided in original inspection.

APPENDIX B

REINSPECTION FORM 2

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

Page ___ of ___

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Mudded Fitting Insulation ID Number AS

REINSPECTION FINDINGS FOR ACBM

Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
C/R 25 by sink	2EA	(F) NF	5	Material in Good Condition	Yes (No)	7 O&M		
Custodial closet by C/R 19	13EA	(F) NF	1	6 Fittings damaged	Yes (No)	4 Remove or Repair		
C/R 16 closet	4EA	(F) NF	5	Good Condition	(Yes) No	7 O&M		

Were additional samples of this ACBM collected? Yes (No)

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Date of management planner review: 9 Nov 98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Mudded Fitting Insulation ID Number A5

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Storage room by C/R 17	15 EA	(F) NF	1	2 damaged Fittings	Yes (No)	4 Remove or Repair		
C/R 24 behind sink	2 EA	F (NF)	5	Good Condition	Yes (No)	7 OEM		
		F NF			Yes No			

Were additional samples of this ACBM collected? Yes No

Date of management planner review: 9 Apr 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 76688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Pipe Insulation ID Number A6

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Parents' Resource Library (adjacent to C/R 9)	10LF	(F) NF	5	Good Condition	Yes (No)	6 O&M		
Basement Bathroom Pipe Chase	75LF	(F) NF	1	3 damaged Fittings	Yes (No)	5 Remove		
Music Room	20LF	(F) NF	5	Good Condition	Yes (No)	6 O&M		

Were additional samples of this ACBM collected? Yes No

Date of management planner review: 9 Mar 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Pipe Insulation ID Number A7

REINSPECTION FINDINGS FOR ACBM

Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment
Unit Ventilator on right side of stage	8LF	(F) NF	1	2 damaged Fittings	Yes (No)
Unit Ventilator on left side of Stage	8LF	(F) NF	1	1 damaged end	Yes (No)
Room 1A	1SF	(F) NF	5	Good condition	Yes (No)

Were additional samples of this ACBM collected? Yes (No)

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

MANAGEMENT PLANNER RECOMMENDATIONS

Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
4 Remove or Repair		
4 Repair		
7 O&M		

Date of management planner review: 9 Nov 98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Ceiling Plaster ID Number B1

REINSPECTION FINDINGS FOR ACBM

Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Throughout Basement Level	6,200SF	F (NF)	5	Good Condition	Yes (No)	7 O&M		
Cafeteria	5SF damaged	(F) NF	2	Damaged in two areas by windows	(Yes) No	3 Repair		
		F NF			Yes No			

Were additional samples of this ACBM collected? Yes (No)

Inspector name David Eppler
Inspector signature David Eppler
Accreditation #/State AI 51043 / MA
Expiration date 06/01/98

Date of management planner review: 9 Nov 98

Management planner name Jim Scott
Management planner signature Jim Scott
Accreditation #/State AP 70688 / MA
Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Manager Planner Recommendations Page ___ of ___

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Wall Plaster ID Number B2

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Throughout Original Building	10,000SF	F / (NF)	5	Good Condition	Yes / (No)	8 O&M		
		F / NF			Yes / No			
		F / NF			Yes / No			

Were additional samples of this ACBM collected? Yes (No)

Date of management planner review: 9 Apr 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

Page ___ of ___

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description 9"x9" Floor tile and mastic ID Number C(1)

REINSPECTION FINDINGS FOR ACBM

Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment
Throughout School	26,000 SF	F (NF)	X	Good Condition except as noted	Yes (No)
Ground Floor Hall to Annex	20SF	F (NF)	X	Damaged Floor tile along window walls	Yes (No)
		F NF			Yes No

Were additional samples of this ACBM collected? Yes (No)

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

MANAGEMENT PLANNER RECOMMENDATIONS

Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
7 O&M		
5 Replace		

Date of management planner review: 9 Apr 98

Management planner name Jim Scott

Management planner signature

Accreditation #/State AP 30688 / MA

Expiration date 8/4/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

Page ___ of ___

School Peebles Elementary Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Vibration Isolator ID Number C(2)

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Attic	2EA	F (NF)	X	Good Condition	Yes (No)	7 O&M		
Inner Loft	4EA	F (NF)	X	Good Condition	Yes (No)	7 O&M		
Stage	2EA	F (NF)	X	Good Condition	Yes (No)	7 O&M		

Were additional samples of this ACBM collected? Yes (No)

Date of management planner review: 9 Apr 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

Page ___ of ___

School Peebles Elementary Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Vinyl Windowsills ID Number (3)

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
C/R 1, 4, 6, 9, 10, 12	360SF	F (NF)	X	Material is damaged	Yes (No)	5 Remove		
C/R 5, 7, 11, 13	230SF	F (NF)	X	Material in good Condition	Yes (No)	7 O&M		
		F NF			Yes No			

Were additional samples of this ACBM collected? Yes (No)

Date of management planner review: 9 Nov 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building _____ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Transite Paneling ID Number C41

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Annex 1oFt	205 SF	F / (NF)	X	Good Condition	Yes / (No)	8 O&M		
Boiler room electrical panel	100 SF	F / (NF)	X	Good condition	Yes / No	7 O&M		
		F / NF			Yes / No			

Were additional samples of this ACBM collected? Yes (No)

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Date of management planner review: 9 Nov 98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: _____ Date: _____

Inspection Form 2. Reinspection of ACBM: Findings and Management Planner Recommendations

School Peebles Elementary School Building ___ Date(s) of Reinspection 2-12-98

Homogeneous Sampling Area: Material Description Ceiling tile glue daubs ID Number C5

REINSPECTION FINDINGS FOR ACBM						MANAGEMENT PLANNER RECOMMENDATIONS		
Location(s) of ACBM by assessment category	Quantity	Friability	Assessment category (1-7, X)	Justification of assessment category	Change in assessment	Preventive measures, response actions, and initial/additional cleanings	Schedule: Begin	Schedule: Complete
Throughout School	26,000SF	F / (NF)	X	Good condition	Yes / No	7 O&M		
		F / NF			Yes / No			
		F / NF			Yes / No			

Were additional samples of this ACBM collected? Yes (No)

Date of management planner review: 9 Apr 98

Inspector name David Eppler

Inspector signature David Eppler

Accreditation #/State AI 51043 / MA

Expiration date 06/01/98

Management planner name Jim Scott

Management planner signature Jim Scott

Accreditation #/State AP 70688 / MA

Expiration date 8/14/98

I, the LEA's Designated Person, have read and understood the recommendations made above: ___ Date: ___

APPENDIX C

AHERA CERTIFICATES

INSTITUTE FOR
ENVIRONMENTAL EDUCATION, INC.

86 Cummings Park, Woburn, MA 01801
(781)935-7370

IEE IEE

This is to certify that

David Eppler

has completed the requisite training, and has passed an examination for reaccreditation as:

Asbestos Inspector Refresher

pursuant to Title II of the Toxic Substance Control Act, 15 U.S.C. 2646

January 8, 1998
Course Dates

January 08, 1998
Examination Date

9803781063732
Certificate Number

January 08, 1999
Expiration Date

President/Director of Training

State of Connecticut

Board of Trustees, Community-Technical Colleges

Capital Community-Technical College

401 Flatbush Avenue, Hartford, CT -6106 -- (860) 987-4814

This is to certify that

JAMES L. SCOTT

SS# 019-34-3740

153 North Washington St., Belchertown, MA 01007

has successfully completed the

8 Hour Asbestos Inspector/Management Planner Refresher

Asbestos Accreditation under TSCA Title II

40 CRF Part 763

Ashis Roychowdhury

Principal Instructor

Patricia Lindsey

Training Manager

October 1, 1997

Date of Course

AIMP/R-10/97-3

Certificate Number

October 1, 1997: A-

Examination Date & Grade

October 1, 1998

Expiration Date

CERTIFICATE OF ACHIEVEMENT

This certifies that

James L. Scott

has successfully completed the

Asbestos Site Inspector/Management Planner Refresher Training
Asbestos Accreditation Under TSCA Title II
40 CFR Part 763

conducted by

ATC Environmental, Inc.
39 Spruce Street
East Longmeadow, MA 01028
(413) 525-1198

Gregory D. Marek
Principal Instructor

October 25, 1996
Date of Course

October 25, 1997
Expiration Date

Martin C. Mercier
Regional Manager

MPAR-1162
Certificate Number

October 25, 1996
Examination Date

Commonwealth of Massachusetts

Dept. of Labor & Workforce Development

Division of Occupational Safety

Asbestos Inspector

JAMES L. SCOTT

Eff. Date 08/05/97

Exp. Date 08/04/98

AI 70667

SP 000667



SP-B

Commonwealth of Massachusetts

Dept. of Labor & Workforce Development

Division of Occupational Safety

Asbestos Management Planner

JAMES L. SCOTT

Eff. Date 08/05/97

Exp. Date 08/04/98

AP 71263

SP 001263



SP-B

Commonwealth of Massachusetts

Dept. of Labor and Workforce Development

Division of Occupational Safety

Asbestos Inspector

DAVID B. EPPLER

Eff. Date: 06/02/97

Exp. Date 06/01/98

AI 51043

[redacted]

BOSTON RENEWAL

APPENDIX D

ASSURANCE OF LEA COMPLIANCE

ASSURANCE OF LEA COMPLIANCE

40 CFR PART 763.93

In accordance with 40 CFR 763.93 (e)(7), the Local Education Agency (LEA) has used only persons accredited by an EPA-approved course under section 206[c] of Title II of AHERA to conduct inspections and prepare Management Plans. Furthermore, the Local Education Agency will use only persons accredited by an EPA-Management Plans. Furthermore, the Local Education Agency will use only persons accredited by an EPA approved course under Section 206[c] of Title II of AHERA to design to carry out response actions, except for Operations and Maintenance, in the Abatement of Asbestos Hazards.

The general Location Education Agency (LEA responsibilities under 763.84 have been met or will be met.)

Local Education Agency City of Hartford Public Schools

LEA Designated Person _____

_____
Signature

_____
Date