AHERA THREE YEAR REINSPECTION/ASSESSMENT

For

INDIANAPOLIS PUBLIC SCHOOL
NEW BEGINNINGS HIGH SCHOOL NO. 798

Prepared for:

The Board of School Commissioners of the City
Of Indianapolis, Indiana
Indianapolis Public Schools

Prepared by:

Occupational Health and Hygiene Corporation of America
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December 2007
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INTRODUCTION
1.0 Introduction

On December 9, 2007, Occupational Health and Hygiene Corporation of America (OHHCA) performed a three year re-inspection/assessment of asbestos containing building materials (ACBM) at IPS New Beginnings High School No. 798. This service was performed as required by and in accordance with the Asbestos Hazard Emergency Response Act (AHERA).

This report summarizes the results of the re-inspection/assessment conducted at IPS New Beginnings High School No. 798.

Section 2.0 provides an area by area summary of each homogeneous area (HA) of known or assumed ACBM. This section is designed to be comparable with the individual HA descriptions found in the original School 798 AHERA Management Plan – Photo Log.

Section 3.0 summarizes all non-asbestos building materials. All non-asbestos materials have been sampled and tested negative for asbestos by Polarized Light Microscopy (PLM). The laboratory reports are documented within the AHERA Management Plan or within an AHERA Three Year Re-inspection Report (if applicable).

If the collection of bulk samples was necessary during the re-inspection and assessment activities at School 798, this information is included in Section 4.0. This would include a bulk sample description, chain of custody forms, and drawings depicting sample location(s) and the results of the laboratory analysis performed.

Section 5.0 presents applicable information concerning the State of Indiana accredited Inspector and Management Planner associated with the re-inspection/assessment of School 798.

Finally, Appendix A provides a detailed floor plan(s) of the school/building. These floor plans exhibit exact locations of asbestos containing materials. Please note all areas of the schools/buildings were not accessible (i.e. behind walls, enclosed pipe chases). The areas identified were only areas that were accessible at the time of this re-inspection.

NOTE: THIS REPORT SUPPLEMENTS A MORE GENERALIZED REPORT MAINTAINED ON FILE AT THE IPS FACILITIES MANAGEMENT DEPARTMENT. THIS MORE GENERALIZED REPORT FOCUSES ON PROCEDURES EMPLOYED, GENERALIZED RESULTS, AND ETC. A COPY OF EACH SCHOOL’S REPORT (INCLUDING THIS ONE), IS LIKewise MAINTAINED AT THE FACILITIES MANAGEMENT DEPARTMENT.
SECTION 2.0

SCHOOL/BUILDING ASBESTOS CONTAINING
HOMOGENEOUS AREAS
2.0 School/Building Asbestos Containing Homogeneous Areas

The pages that follow present a descriptive summary of each asbestos containing homogeneous area (HA) re-inspected and assessed by OHHCA. Each HA is described as found in the original AHERA Management Plan.

This section does not represent all building materials that might be present in a facility during the re-inspection/assessment. For example, if materials were not accessible they cannot usually be evaluated. The inaccessible areas might include but are not limited to behind walls, enclosed pipe chases, and above some ceilings. If these materials are part of building systems or homogeneous areas that contained asbestos containing material (ACM) previously tested, then they should be considered positive for asbestos.

The remaining accessible asbestos containing materials either tested or presumed in the building at the time of the re-inspection are as follows:

1. Entire Facility – 9” X 9” Floor Tile
2. Boiler Room – Air Handler Expansion Joints
3. Entire Facility – Fire Doors
4. Entire Facility - Plaster

* Asterisk represents Presumed Asbestos Containing Material (PACM).
Indianapolis Public Schools

AHERA 3 Year Re-inspection Field Data Form

School Name: #798 NBHS
Reinspection Date: 12-09-07

Building Identification: __________
Inspector: Kent J. Kafka

Original Inspection/Assessment Data

HA DESCRIPT: ENTIRE FACILITY
Material
Description: FLOOR TILE

Type of ACBM: MISC. 
Quantity: 37,000 SF 
Friable? NO 
Rating: N/A

Re-inspection/Assessment Data

Has abatement taken place since original/last inspection/assessment? X Yes ___ No

If yes, describe: PARTIAL ABATEMENT OF 3 SF IN KITCHEN.

If non-friable ACBM, has material become friable since original/last
inspection/assessment? ___ Yes X No

If yes, was material touched to determine friability? ___ Yes ___ No

Comments: PHOTO: DISK 50 FRAME 2: ROOM 203

Inspector's Initials: KJK
Indianapolis Public Schools

AHERA 3 Year Re-inspection Data Form

Re-inspection/Assessment Data Cont.

MATERIAL CONDITION:

Percent Damage: _____%  Localized  Distributed (check one)
Type of Damage (check one)  Deterioration  Water  Physical  Other

Description:

POTENTIAL FOR DAMAGE:

Accessible to Building Occupants?  Yes  No
Accessible to Maintenance Personnel?  Yes  No
Located In High Velocity Airstream?  Yes  No
Water Damage Likely?  Yes  No
Vibration Influence?  Yes  No

OVERALL REASSESSMENT RATING:

1 – Damaged/Significantly Damaged TSI
2 – Damaged Surfacing ACM
3 – Significantly Damaged Surfacing ACM
4 – Damaged/Sig. Damaged Misc. ACM
5 – ACBM with Potential Damage
6 – ACBM with Potential for Sig. Damage
7 – Other Remaining Friable ACBM

Reassessment/Surveillance Summary

X 1 – Non-friable ACBM that has remained non-friable since the last inspection/assessment
2 – Non-friable ACBM that has become friable since the last inspection/assessment
3 – Friable ACBM assessment rating has remained unchanged since original inspection/assessment
4 – Friable ACBM, assessment rating has changed since original inspection assessment

Comments (attach additional sheets as necessary):

Inspector: Kent J. Kafka  Signature:  Date: 12-09-07

Management Planner Recommendation

For Non-Friable Known or Assumed ACM:

X  Maintained in good, non-friable condition. Adhere to recommendations in original management plan

For Friable Known or Assumed ACM where assessment rating has remained the same or has improved:

Maintain in condition following O & M procedures found in original management plan. Adhere to recommendations in original management plan.

For Friable Known or Assumed ACM where assessment rating has worsened:

Clean affected areas immediately following O & M procedures in original management plan.
Isolate area immediately and implement a response action as soon as possible. Adhere to recommendations in original management plan.

Other Recommendations (attach additional sheets as necessary)

Management Planner: Pamela J. Bedka  Signature:  Date: 12-09-07
Indianapolis Public Schools

AHERA 3 Year Re-inspection Field Data Form

School Name: #798 NBHS  Building Identification: 
Reinspection Date: 12-09-07  Inspector: Kent J. Kafka

Original Inspection/Assessment Data

HA DESCRIPT: BOILER ROOM
Material Description: AIR HANDLER EXPANSION JOINT
Type of ACBM: MISC.  Quantity: N/A  Friable? NO  Rating: N/A

Re-inspection/Assessment Data

Has abatement taken place since original/last inspection/assessment?  ___Yes  ___No
If yes, describe: 

If non-friable ACBM, has material become friable since original/last inspection/assessment?  ___Yes  ___No
If yes, was material touched to determine friability?  ___Yes  ___No

Comments: PHOTO: DISK 50 FRAME 4: INSIDE MECHANICAL ROOM IN BASEMENT.

Inspector's Initials: KJK
Indianapolis Public Schools

AHERA 3 Year Re-inspection Data Form

Re-inspection/Assessment Data Cont.

MATERIAL CONDITION:

Percent Damage: _____ %
Type of Damage (check one)
- Localized
- Distributed
- Deterioration
- Water
- Physical
- Other

Description: ____________________________________________

POTENTIAL FOR DAMAGE:

Accessible to Building Occupants?  ____Yes  ____No
Accessible to Maintenance Personnel?  ____Yes  ____No
Located In High Velocity Airstream?  ____Yes  ____No
Water Damage Likely?  ____Yes  ____No
Vibration Influence?  ____Yes  ____No

OVERALL REASSESSMENT RATING:

1 – Damaged/Significantly Damaged TSI
2 – Damaged Surfacing ACM
3 – Significantly Damaged Surfacing ACM
4 – Damaged/Sig. Damaged Misc. ACM
5 – ACBM with Potential Damage
6 – ACBM with Potential for Sig. Damage
7 – Other Remaining Friable ACBM

Reassessment/Surveillance Summary

X 1 – Non-friable ACBM that has remained non-friable since the last inspection/assessment
2 – Non-friable ACBM that has become friable since the last inspection/assessment
3 – Friable ACBM assessment rating has remained unchanged since original inspection/assessment
4 – Friable ACBM, assessment rating has changed since original inspection assessment

Comments (attach additional sheets as necessary):

Inspector: Kent J. Kafka  Signature: ___________________________  Date: 12-09-07

Management Planner Recommendation

For Non-Friable Known or Assumed ACM:

X Maintained in good, non-friable condition. Adhere to recommendations in original management plan

For Friable Known or Assumed ACM where assessment rating has remained the same or has improved:

 Maintain in condition following O & M procedures found in original management plan. Adhere to recommendations in original management plan.

For Friable Known or Assumed ACM where assessment rating has worsened:

 Clean affected areas immediately following O & M procedures in original management plan.
 Isolate area immediately and implement a response action as soon as possible. Adhere to recommendations in original management plan.

Other Recommendations (attach additional sheets as necessary)

Management Planner: Pamela J. Bedka  Signature: ___________________________  Date: 12-09-07
Indianapolis Public Schools

AHERA 3 Year Re-inspection Field Data Form

School Name: #798 NBHS  Building Identification: ________
Reinspection Date: 12-09-07  Inspector: Kent J. Kafka

Original Inspection/Assessment Data

HA DESCRIPT: ENTIRE FACILITY
Material Description: FIRE DOORS
Type of ACBM: MISC.  Quantity: N/A  Friable? NO  Rating: N/A

Re-inspection/Assessment Data

Has abatement taken place since original/last inspection/assessment?  ____Yes  ____No
If yes, describe: ____________________________________________

If non-friable ACBM, has material become friable since original/last inspection/assessment?  ____Yes  ____No
If yes, was material touched to determine friability?  ____Yes  ____No
Comments: PHOTO: DISK 50 FRAME 5: MECHANICAL ROOM IN BASEMENT.

Inspector’s Initials: KJK
Indianapolis Public Schools

AHERA 3 Year Re-inspection Data Form

Re-inspection/Assessment Data Cont.

MATERIAL CONDITION:

Percent Damage: _____%  _____Localized  ____Distributed  ____(check one)
Type of Damage (check one)  ____Deterioration  ____Water  ____Physical  ____Other

Description:

POTENTIAL FOR DAMAGE:

Accessible to Building Occupants?  ___Yes  ___No
Accessible to Maintenance Personnel?  ___Yes  ___No
Located In High Velocity Airstream?  ___Yes  ___No
Water Damage Likely?  ___Yes  ___No
Vibration Influence?  ___Yes  ___No

OVERALL REASSESSMENT RATING:

___1 – Damaged/Significantly Damaged TSI  ___2 – Damaged Surfacing ACM
___3 – Significantly Damaged Surfacing ACM  ___4 – Damaged/Sig. Damaged Misc. ACM
___5 – ACBM with Potential Damage  ___6 – ACBM with Potential for Sig. Damage
___7 – Other Remaining Friable ACBM

Reassessment/Surveillance Summary

X_1 – Non-friable ACBM that has remained non-friable since the last inspection/assessment
___2 – Non-friable ACBM that has become friable since the last inspection/assessment
___3 – Friable ACBM assessment rating has remained unchanged since original inspection/assessment
___4 – Friable ACBM, assessment rating has changed since original inspection assessment

Comments (attach additional sheets as necessary):

Inspector: Kent J. Kafka  Signature:  Date: 12-09-07

Management Planner Recommendation

For Non-Friable Known or Assumed ACBM:

X  Maintained in good, non-friable condition. Adhere to recommendations in original management plan

For Friable Known or Assumed ACBM where assessment rating has remained the same or has improved:

___ Maintain in condition following O & M procedures found in original management plan. Adhere to recommendations in original management plan.

For Friable Known or Assumed ACBM where assessment rating has worsened:

___ Clean affected areas immediately following O & M procedures in original management plan.
___ Isolate area immediately and implement a response action as soon as possible. Adhere to recommendations in original management plan.

Other Recommendations (attach additional sheets as necessary)

Management Planner: Pamela J. Bedka  Signature:  Pamela J Bedka  Date: 12-09-07
Indianapolis Public Schools

AHERA 3 Year Re-inspection Field Data Form

School Name: #798 NBHS  Building Identification: 
Reinspection Date: 12-09-07  Inspector: Kent J. Kafka

Original Inspection/Assessment Data

HA DESCRIPT: ENTIRE FACILITY
Material
Description: DRYWALL/PLASTER

Type of ACBM: MISC.  Quantity: N/A  Friable? NO  Rating: N/A

Re-inspection/Assessment Data

Has abatement taken place since original/last inspection/assessment?  Yes  No
If yes, describe: ________________________________________________________

If non-friable ACBM, has material become friable since original/last inspection/assessment?  Yes  No
If yes, was material touched to determine friability?  Yes  No

Comments: PHOTO: DISK 50 FRAME 3: HALL BY ROOM #203.

Inspector’s Initials: KJK
Indianapolis Public Schools

AHERA 3 Year Re-inspection Data Form

Re-inspection/Assessment Data Cont.

MATERIAL CONDITION:

Percent Damage: _____ %
Type of Damage (check one) ______ Deterioration ______ Water ______ Physical ______ Other

Description:

POTENTIAL FOR DAMAGE:

Accessible to Building Occupants? ______ Yes ______ No
Accessible to Maintenance Personnel? ______ Yes ______ No
Located In High Velocity Airstream? ______ Yes ______ No
Water Damage Likely? ______ Yes ______ No
Vibration Influence? ______ Yes ______ No

OVERALL REASSESSMENT RATING:

_____ 1 – Damaged/Significantly Damaged TSI
_____ 2 – Damaged Surfacing ACM
_____ 3 – Significantly Damaged Surfacing ACM
_____ 4 – Damaged/Sig. Damaged Misc. ACM
_____ 5 – ACBM with Potential Damage
_____ 6 – ACBM with Potential for Sig. Damage
_____ 7 – Other Remaining Friable ACBM

Reassessment/Surveillance Summary

X _____ 1 – Non-friable ACBM that has remained non-friable since the last inspection/assessment
_____ 2 – Non-friable ACBM that has become friable since the last inspection/assessment
_____ 3 – Friable ACBM assessment rating has remained unchanged since original inspection/assessment
_____ 4 – Friable ACBM, assessment rating has changed since original inspection assessment

Comments (attach additional sheets as necessary):

Inspector: Kent J. Kafka Signature: ___________________________ Date: 12-09-07

Management Planner Recommendation

X _____ Maintained in good, non-friable condition. Adhere to recommendations in original management plan

For Friable Known or Assumed ACBM where assessment rating has remained the same or has improved:

_____ Maintain in condition following O & M procedures found in original management plan. Adhere to recommendations in original management plan.

For Friable Known or Assumed ACBM where assessment rating has worsened:

_____ Clean affected areas immediately following O & M procedures in original management plan.
_____ Isolate area immediately and implement a response action as soon as possible. Adhere to recommendations in original management plan.

Other Recommendations (attach additional sheets as necessary)

Management Planner: Pamela J. Bedka Signature: ___________________________ Date: 12-09-07
SECTION 3.0

NON-ASBESTOS BUILDING MATERIALS
3.0 Non-Asbestos Building Materials

This section provides a list of all building materials previously sampled and analyzed at IPS New Beginnings High School No. 798. All materials listed below were found to be negative for asbestos by a NVLP accredited laboratory. The majority of the laboratory reports can be located in the original AHERA Management Plan. Asterisks (*) represents the building materials sampled as part of this AHERA Three Year Re-Inspection/Assessment. The data on these samples are included in Section 4.0.

1. 1st Floor Hallway – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
2. 3rd Floor Office – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
3. Basement Library – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
4. Basement Hallway – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
5. Basement Cafeteria – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
6. Basement Office – 2 X 4 Drop – In Ceiling Tile (Worm Holes)
7. Entire Facility – Drywall
8. Entire Facility – Plaster
9. Basement TSI – City Water Fittings
10. Mechanical Equipment TSI – Hot Water Fittings
11. Mechanical Equipment TSI – Steam Fittings
12. Entire Facility – Base Molding
13. Entire Facility – 12 X 12 Floor Tile
SECTION 4.0

BULK SAMPLE DATA
(If applicable)
SECTION 5.0

INSPECTOR/MANAGEMENT PLANNER STATEMENTS
5.0 INSPECTOR/MANAGEMENT PLANNER STATEMENT

I hereby certify that the AHERA three year re-inspection/assessment detailed in this report has been completed, to the best of my ability and knowledge, in accordance with the intent of 40 CFR Part 763.85 and 763.93.

Signature Date 12/09/07

Kent J. Kafka

State of Indiana Accredited Inspector No.: 190511026
Expiration Date: 05/09/08
I hereby certify that the AHERA three year re-inspection/assessment detailed in this report has been completed, to the best of my ability and knowledge, in accordance with the intent of 40 CFR Part 763.85 and 763.93.

Signature  Pamela J. Bedka  Date 12/09/07

Pamela J. Bedka

State of Indiana Accredited Management Planner No.: 199912124
Expiration Date: 03/10/08
APPENDICES
APPENDIX A

SCHOOL/BUILDING DRAWINGS