<b>ILLINOIS DEPARTMENT OF PUBLIC HEALTH</b>	ſ
AHERA THREE YEAR REINSPECTION	
ASBESTOS ABATEMENT PROGRAM	
SCHOOL INFORMATION FORM	

### **SECTION I**

NAME OF SCHOOL DISTRICT:	CHICAGO SCHOOL DIST 299
SCHOOL ID NUMBER:	14-016-2990-7890
SCHOOL NAME:	North River Elementary School
ADDRESS OF SCHOOL:	4416 N. Troy
CITY:	Chicago, IL, 60625

DATE LAST THREE YEAR REINSPECTION WAS COMPLETED 2/26/2013

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

<b><u>SECTION II</u></b> ( <i>Please type or print</i> ) PLEASE COMPLETE THE FOLLOWING FOR YOUR TH	REE YEAR REINSPECTION:
DATE REINSPECTION COMPLETED: <u>5/24/20</u>	16 ENROLLMENT <u>335</u>
IDPH INSPECTOR LICENSE NUMBER: 100-110	89
IDPH LICENSED INSPECTOR NAME (Please Print	): Panfilo Carrazco
IDPH MP LICENSE NUMBER: 100-07342	
IDPH LICENSED MANAGEMENT PLANNER NAM	ME (Please Print): Jigar Shah
DESIGNATED PERSON (Please Print): Robert Cha	ristlieb PHONE: (773) 553-3197
Adurtale	5/24/2016
Signature of Designated Person	Date
SECTION III	
PLEASE COMPLETE THE FOLLOWING INFORMATION FO	OR 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:

### <u>Please explain in writing why the school building is now asbestos free and include the supporting documentation.</u>

If a new school building has been added to the district, submit either and 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:**

#### **THREE-YEAR REINSPECTION**

#### **CHICAGO SCHOOL DIST 299**

#### **North River Elementary School**

4416 N. Troy Chicago, IL, 60625

Unit: 26841 Building ID: 7890

IDPH ID Number: 14-016-2990-7890

**REPORT DATE:** Tuesday, May 24, 2016

Prepared for: Chicago Public Schools 125 S. Clark Street Chicago, IL 60603

#### Prepared by: GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone (312) 733-6262

Fax (312) 733-5612

### DO NOT REMOVE FROM SCHOOL REQUIRED BY FEDERAL LAW

February 24, 2016

Mr. R. Kent Cook Asbestos Program Illinois Department of Public Health 525 West Jefferson Street Springfield, Illinois 62761

Re: Chicago Public Schools - 2016 Three-Year Reinspections

Dear Mr. Cook:

GSG Consultants, Inc., Managing Environmental Consultant (MEC), conducted the Three-Year Reinspections and performed management plan updates for the Chicago Public Schools (CPS) facilities in Region 1,2,6 Elementary Schools. Please update your records with the following information.

School District: 299	Unit: 26841	Region: 01	IDPH ID: 14-016-2990-7890					
School: North River Elen	nentary School	Building ID: 7890						
Address: 4416 N. Troy								
Chicago, IL, 60625								
Building Contact: Gilhooly	, William	Contact Phone: 773-858-6742						
Current Building Owners:	Chicago Public Schools							
Review Date: 05/23/2016								
Inspector: Panfilo Carrazo Management Planner: Jig		Inspector IDPH License: 100-11089 Management Planner IDPH License: 100-07342						

If you have any questions or comments, please contact us at (312) 733-6262

Sincerely, GSG Consultants, Inc.

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Jigar Shah 100-07342

#### **Environmental Notification to Occupants**

To: Faculty, Staff and Parents From: Chicago Public Schools Date: February 24, 2016

RE: North River Elementary School, Unit 26841 4416 N. Troy Chicago, IL, 60625

Dear Faculty, Staff and Parents,

This letter is to notify you that the 2016 asbestos three year re-inspection has been completed at North River Elementary School, following the Federal Asbestos Hazard Emergency Response Act (AHERA), 40 CFR Part 763, Subpart E and is available for your review at the main office of the school.

Although asbestos-containing materials have been identified at North River Elementary School, there is no reason to believe that any threat to the health of students or staff exists at this time. CPS will continue to carefully monitor the condition of asbestos-containing materials and if conditions warrant, all appropriate steps will be taken to maintain the health and safety of all building occupants.

If you have any questions regarding this matter or require additional information, please feel free to contact Robert Christlieb, the designated Local Education Authority's Designated Person at (773) 553-3197.

#### **Table of Contents**

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#### APPENDICES:

Appendix A:	Assessment Sheets, Drawings and Photos
Appendix B:	Inspector and Management Planner Licenses
Appendix C:	Laboratory Accreditations
Appendix D:	Laboratory Results
Appendix E:	Chain of Custody Forms

#### SCHOOL AND INSPECTION INFORMATION

#### 1. School Information

School: North River Elementary School Address: 4416 N. Troy IDPH ID: 14-016-2990-7890 Contact: Gilhooly, William

Chicago, IL, 60625 Building ID: 7890 Phone: 773-858-6742

Unit: 26841

#### 2. Description of Facility

Original Construction: 1926 Total Square Footage: 42197 Current Occupancy: 335

#### 3. LEA Designated Person

Contact: Robert Christlieb Address: 125 South Clark Street, 17th Floor Chicago, IL 60603

#### 4. Managing Environmental Consultant

MEC: GSG Consultants, Inc. Contact: Arturo Saenz Address 855 W. Adams St., Ste. 200 Phone: (312) 733-6262

#### 5. Inspector

Inspector Name: Panfilo Carrazco

Inspector IDPH license # 100-11089

#### 6. Management Planner

Management Planner Name: Jigar Shah

Management Planner IDPH license # 100-07342

#### 7. Review Date: 05/23/2016

#### 8. LEA Designated Person's Acknowledgement

The reinspection report and recommendations have been received by me and appropriate action will be taken by the School District.

Alunter 2

Date: 5/24/2016

Name: Robert Christlieb

Signature:

Unit : 26841

North River Elementary School

Building: 7890

Signature: Date: 2/24/2016

Fax: (312) 733-5612

ganon. chal.

Signature: Date: 05/23/2016

Phone: (773) 553-3197

Additional Construction:

No of Floors: 3

Region: 01

### II. EXECUTIVE SUMMARY

GSG Consultants, Inc. was retained by the Chicago Public Schools (CPS) to perform a threeyear asbestos reinspection of the North River Elementary School. This inspection was conducted in accordance with the United States Environmental Protection Agency (USEPA) Asbestos Hazard Emergency Response Act (AHERA) part 763.92 (b), and the ongoing Operations and Maintenance Program (O&M) originally designed in the School's Asbestos Management Plan. The purpose of this three-year reinspection is to record any condition changes in the asbestos-containing building material (ACBM) in the school since the previous three-year reinspection and the six-month periodic surveillance, to identify, assess, and include any Homogeneous Areas (HA) not identified in the Management Plan, and to recommend an appropriate response action to manage asbestos.

The inspector conducted a three-year reinspection of this facility under Illinois Department of Public Health (IDPH) school reinspection requirements and AHERA, sections 763.85 and 763.88. The main building and each addition to the main building, if constructed at different dates, were inspected separately. Laboratory accreditations are included in Appendix C, laboratory results are included in Appendix D, and chain of custody forms are included in Appendix E.

Note: During previous inspections, some of the HA(s) were identified together as 9" x 9" floor tile (FT), mastics assoc. with 9" x 9" FT, 12" x 12" FT, mastics assoc. with 12" x 12" FT, pipe insulation, etc. Some of these HA(s) have been re-identified by areas that are uniform in color, texture, construction date, application date, and general appearance.

The inspector has determined the following:

A. The following HAs have changed assessment categories for Building 7890:

B. The following new homogenous areas have been identified for Building 7890:

C. This reinspection covered only physically accessible and visible areas and materials that were identified in the LEA's management plan. The following materials were concealed and/or contained in areas that were inaccessible for sampling and have been classified as Assumed:

002	Plaster
008	Drop Ceiling Panel
010	1'x1' Acoustical Ceiling Tile
015	Gypsum Wall Board
16	Terrazzo
17	Linoleum Yellow w/ Red Specs
17A	Linoleum Yellow w/ Red Specs Mastic
18	Carpet Mastic

The following areas were deemed to be inaccessible:

008	Drop Ceiling Panel
009	Acoustic Plaster
010	1'x1' Acoustical Ceiling Tile
17A	Linoleum Yellow w/ Red Specs Mastic
18	Carpet Mastic

Materials were also listed as "assumed" if they were in good condition and sampling was not conducted to avoid damage.

This reinspection was conducted by Panfilo Carrazco, IDPH License # 100-11089. The Management Plan was updated by Jigar Shah, IDPH License # 100-07342. Inspector and Management Planner Licenses are included in Appendix B.

### **III. METHODOLOGY**

Tasks performed on-site included the following:

- 1. Review current management plan, identify HA(s) and extract appropriate information.
- 2. Examine and verify abatement records.
- 3. Touch and visually and physically reinspect and reassess the condition of all friable known or assumed ACBM.
- 4. Touch and visually and physically reinspect all non-friable known or assumed ACBM to determine whether these materials have become friable since the last inspection or periodic surveillance.
- 5. Identify any condition changes that may affect Hazard Ranking of known ACBM or Assumed ACBM, as well as any HA(s) that have become friable since the last reinspection.
- 6. Collect bulk samples from each newly discovered friable HA or previously assumed and submit for laboratory analysis.
- 7. Tabulate reinspection findings and submit for management planner review and recommendations with appropriate response actions based on the AHERA Damage Category of the ACBM.
- 8. Submit reinspection findings and management planner recommendations to the LEA within thirty (30) days for inclusion into the management plan.

#### IV. ABATEMENT HISTORY

The information collected from the existing management plan and inspection report(s) and from interviews with the school official revealed that the following asbestos abatement was conducted at the school since the previous Three year Reinspection.

#### Abatement Dates:

#### V. REASSESSMENTS AND RECOMMENDATIONS

The reassessments and recommendations are summarized in Tables I and II on the following pages. Detailed Hazard Assessment Sheets and Drawings and Photos (if applicable) are included in Appendix A.

#### VI. CONCLUSIONS

The North River Elementary School Building 7890 Three-Year reinspection has been completed and response actions have been recommended for both friable and non-friable materials. A timely execution of the response actions recommended will enable the LEA and the Designated Person(s) to effectively manage the existing ACBM.

This three-year reinspection report should be inspected in the current Management plan at the CPS Central Office, and one (1) copy should be kept at the school for use when planning any renovation and/or demolition activities in areas where ACBM has been identified. Also, periodic surveillance documentation and any summary reports from any response actions that are executed at the school should be used to update the Management Plan.

SchoolNorth River Elementary SchoolUnit26841Building ID7890Address4416 N. TroyRegion01

### ASBESTOS REINSPECTION FINDINGS AND RECOMMENDATIONS Inspector's Reinspection Findings Table 1

Managing Environmental Consultant (MEC) GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone: (312) 733-6262 Fax: (312) 733-5612

Inspector's Comments are Summarized at the End of the Report

HA No	Material Description	Material Quantity	Material Units	Material Location	Asbestos Type	Material Category	Friable	Damage Type	Damage Quantity	Damage Units	Change in Assessment Category	Damage Category	Damage Reason	Disturbance Potential
001	Corrugated Pipe Insulation	335	LF	Throughout Building	CHR	TSI	Y	NONE	0		No	ACBM with the potential for damage		LOW
002	Plaster	47,000	SF	Throughout Building	ASSUMED	MISC	Y	NONE	0		No	ACBM with the potential for damage		MODERATE
005	Wrapped Paper Pipe Insulation	245	LF	Throughout Building	CHR	TSI	Y	NONE	0		No	ACBM with the potential for damage		LOW
006	MJP on Wrapped Paper Pipe Insulation	64	LF	Throughout Building	CHR	TSI	Y	NONE	0		No	ACBM with the potential for damage		LOW
007	12"x12" Vinyl Floor Tile - ABATED			Basement Art Room, Kitchen	ABATED	MISC		None						
007A	12"x12" Vinyl Floor Tile Mastic (ABATED)			Basement Art Room, Kitchen; Computer Lab	ABATED	MISC		None						
008	Drop Ceiling Panel	4,170	SF	Throughout Building	ASSUMED	MISC	Y	NONE	0		No	ACBM with the potential for damage		LOW
009	Acoustic Plaster	50	SF	1st Floor	CHR	SURFACE	Y	NONE	0		No	ACBM with the potential for damage		LOW
010	1'x1' Acoustical Ceiling Tile	3,150	SF	Rooms 101, 104, 105, Main Office; Front Floor Hallway	ASSUMED	MISC	Y	NONE	0		No	ACBM with the potential for damage		LOW
011	Tank Insulation -ABATED			Boiler Room	ABATED	TSI		None						
014	MJP on Corrugated Pipe Insulation	135	LF	Throughout Building	CHR	TSI	Y	NONE	0		No	ACBM with the potential for damage		LOW
015	Gypsum Wall Board	5,000	SF	2nd Floor	ASSUMED	MISC	Y	NONE	0		No	ACBM with the potential for damage		MODERATE
16	Terrazzo	1,000	SF	Through 1st Floor, Front and Back Staircase	ASSUMED	MISC	N	NONE	0		No	ACBM with the potential for damage		LOW
17	Linoleum Yellow w/ Red Specs	2,050	SF	Art Room-001	ASSUMED	MISC	N	NONE	0		No	ACBM with the potential for damage		LOW
17A	Linoleum Yellow w/ Red Specs Mastic	2,050	SF	Art Room-001	ASSUMED	MISC	N	NONE	0			ACBM with the potential for damage		LOW
18	Carpet Mastic	400	SF	Confrence Room, Principal's Office, Teacher's Lounge	ASSUMED	MISC	N	NONE	0			ACBM with the potential for damage		LOW

SchoolNorth River Elementary SchoolUnit26841Building ID7890Address4416 N. TroyRegion01

### ASBESTOS REINSPECTION FINDINGS AND RECOMMENDATIONS Inspector's Reinspection Findings Table 1

Managing Environmental Consultant (MEC) GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone: (312) 733-6262 Fax: (312) 733-5612

Inspector's Comments are Summarized at the End of the Report

Reinspection Date 2/24/2016	Inspector's Co	omments
Inspector Name Panfilo Carrazco		
<u>100-11089</u> <u>2/13/2017</u>	HA Number:	Inspector Comments:
Inspector's IDPH License Number / Expiration Date	001	
	002	
	005	
	006	
	007	
	007A	
	008	
	009	
	010	
	011	
	014	
	015	
	16	
	17	
	17A	
	18	

### Table II

 North River Elementary
 Unit
 26841
 Building ID
 7890

Address 4416 N. Troy

Chicago, IL, 60625

Region 01

### ASBESTOS REINSPECTION FINDINGS AND RECOMMENDATIONS

#### Management Planner's Review Table II

Managing Environmental Consultant (MEC) GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone: (312) 733-6262

Fax: (312) 733-5612

Management Planner's Comments Summarized at the End of the Report

HA	Material Description	Material	Material	Material Location	Asbestos	Material	Friable	Damage	Damage	Damage Category	Response
Num	·	Quantity	Units		Туре	Category		Quantity	Units		
001	Corrugated Pipe Insulation	335	LF	Throughout Building	Chrysotile	TSI	Yes	0	LF	6 ACBM with the potential for damage	Follow O&M Plan
002	Plaster	47,000	SF	Throughout Building	Assumed	MISC	Yes	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
005	Wrapped Paper Pipe Insulation	245	LF	Throughout Building	Chrysotile	TSI	Yes	0	LF	6 ACBM with the potential for damage	Follow O&M Plan
006	MJP on Wrapped Paper Pipe Insulation	64	LF	Throughout Building	Chrysotile	TSI	Yes	0	LF	6 ACBM with the potential for damage	Follow O&M Plan
007	12"x12" Vinyl Floor Tile - ABATED			Basement Art Room, Kitchen	Abated	MISC					
007A	12"x12" Vinyl Floor Tile Mastic (ABATED)			Basement Art Room, Kitchen; Computer Lab	Abated	MISC					
008	Drop Ceiling Panel	4,170	SF	Throughout Building	Assumed	MISC	Yes	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
009	Acoustic Plaster	50	SF	1st Floor	Chrysotile	SURFACE	Yes	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
010	1'x1' Acoustical Ceiling Tile	3,150	SF	Rooms 101, 104, 105, Main Office; Front Floor Hallway	Assumed	MISC	Yes	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
011	Tank Insulation -ABATED			Boiler Room	Abated	TSI					
014	MJP on Corrugated Pipe Insulation	135	LF	Throughout Building	Chrysotile	TSI	Yes	0	LF	6 ACBM with the potential for damage	Follow O&M Plan
015	Gypsum Wall Board	5,000	SF	2nd Floor	Assumed	MISC	Yes	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
16	Terrazzo	1,000	SF	Through 1st Floor, Front and Back Staircase	Assumed	MISC	No	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
17	Linoleum Yellow w/ Red Specs	2,050	SF	Art Room-001	Assumed	MISC	No	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
17A	Linoleum Yellow w/ Red Specs Mastic	2,050	SF	Art Room-001	Assumed	MISC	No	0	SF	6 ACBM with the potential for damage	Follow O&M Plan
18	Carpet Mastic	400	SF	Confrence Room, Principal's Office, Teacher's Lounge	Assumed	MISC	No	0	SF	6 ACBM with the potential for damage	Follow O&M Plan

 North River Elementary
 Unit
 26841
 Building ID
 7890

Chicago, IL, 60625

Address 4416 N. Troy

Region 01

### ASBESTOS REINSPECTION FINDINGS AND RECOMMENDATIONS

### Management Planner's Review Table II

Managing Environmental Consultant (MEC) GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone: (312) 733-6262

Fax: (312) 733-5612

Management Planner's Comments Summarized at the End of the Report

Review Date	5/23/2016	HA Number	Management Comments
		001	
	1/19/2017	002	
100-07342 Manager IDPH License N		005	
Manager IDFTT LICENSE N		006	
		007	
		007A	
		008	
		009	
		010	
		011	
		014	
		015	
		16	
		17	
		17A	
		18	

North River ElementaryUnit26841Building ID7890SchoolSchoolUnit26841Building ID7890

Chicago, IL, 60625

Address 4416 N. Troy

Region 01

## ASBESTOS REINSPECTION FINDINGS AND RECOMMENDATIONS

### Management Planner's Review Table II

Managing Environmental Consultant (MEC) GSG Consultants, Inc.

855 W. Adams St., Ste. 200

Phone: (312) 733-6262

Fax: (312) 733-5612

Management Planner's Comments Summarized at the End of the Report

## GSG Consultants, Inc. 2016 AHERA REINSPECTION Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicago, Illinois	,	AHERA INSPECTOR:	Panfilo Carrazo	0
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy	I	IDPH LICENSE NO:	100-11089	

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	001		
MATERIAL DESCRIPTION:	Corrugated Pipe Insulation		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage		
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Chrysotile	FRIABLE:	Yes

### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL:	LOW			
MATERIAL LOCATION:	Throughout Building			
MATERIAL QUANTITY:	335	MATERIAL UNITS:	LF	
DAMAGE QUANTITY:		DAMAGE UNITS:	LF	
COMMENTS:				

Inspector's Signature:

Canages

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	:	100-11089			
HOMOGENEOUS AREA: 001								
MATERIAL DESCR	IPTION:	Corrugated Pipe	e Insulation					
MATERIAL LOCAT	ION:	Throughout Bui	lding					
MATERIAL QUANT	TTY:	335			MATERIAL UN	ITS:	LF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	LF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools UNI	T NUMBER: 26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois	AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary Scho	ol INSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy	IDPH LICENSE NO:	100-11089

### **INFORMATION FROM PREVIOUS INSPECTION**

HOMOGENEOUS AREA:	002			
MATERIAL DESCRIPTION:	Plaster			
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage			
HISTORICAL DAMAGE REASON:				
HISTORICAL RESPONSE ACTION:	Follow O&M Plan			
ASBESTOS TYPE:	Assumed	FRIABLE:	Yes	

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: MODERATE

MATERIAL LOCATION: Throughout Building
MATERIAL QUANTITY: 47000

DAMAGE QUANTITY:

Inspector's Signature:

COMMENTS:

MATERIAL UNITS: SF DAMAGE UNITS: SF

Havano

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicago	Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	Troy	IDPH LICENSE NC	):	100-11089			
HOMOGENEOUS AREA: 002		002						
MATERIAL DESCR	IPTION:	Plaster						
MATERIAL LOCATI	ION:	Throughout Bui	lding					
MATERIAL QUANT	ITY:	47000			MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	Y:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco	)
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089	

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	005		
MATERIAL DESCRIPTION:	Wrapped Paper Pipe Insulation		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage		
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Chrysotile	FRIABLE:	Yes

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:Throughout BuildingMATERIAL QUANTITY:245

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: LF

Havono

Date: 02/24/2016

Inspector's Signature:

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicago	Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS A	AREA:	005						
MATERIAL DESCR	IPTION:	Wrapped Paper	Pipe Insulation					
MATERIAL LOCATI	ION:	Throughout Bui	lding					
MATERIAL QUANT	ITY:	245			MATERIAL UN	ITS:	LF	
DAMAGE QUANTIT	TY:	0			DAMAGE UNIT	S:	LF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 78	90
CITY/STATE:	Chicago, Illinois	l	AHERA INSPECTOR:	Panfilo Carrazco	
SCHOOL NAME:	North River Elementary	School I	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy	I	IDPH LICENSE NO:	100-11089	

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	006			
MATERIAL DESCRIPTION:	MJP on Wrapped Paper Pipe Insulation			
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage			
HISTORICAL DAMAGE REASON:				
HISTORICAL RESPONSE ACTION:	Follow O&M Plan			
ASBESTOS TYPE:	Chrysotile	FRIABLE:	Yes	

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION: Throughout Building

64

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: LF

Havono

Date: 02/24/2016

Inspector's Signature:

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	:	100-11089			
HOMOGENEOUS AREA: 006								
MATERIAL DESCR	IPTION:	MJP on Wrappe	d Paper Pipe Insula	tion				
MATERIAL LOCAT	ION:	Throughout Bui	lding					
MATERIAL QUANT	ITY:	64			MATERIAL UN	ITS:	LF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	LF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools UNIT NUI	MBER: 26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois	AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary School	INSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy	IDPH LICENSE NO:	100-11089

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	007	
MATERIAL DESCRIPTION:	12"x12" Vinyl Floor Tile - ABATE	D
HISTORICAL AHERA DAMAGE CATEGORY		
HISTORICAL DAMAGE REASON:		
HISTORICAL RESPONSE ACTION:		
ASBESTOS TYPE:	Abated	FRIABLE:

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be .

DAMAGE REASON:

DISTURBANCE POTENTIAL:

MATERIAL LOCATION:

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

Basement Art Room, Kitchen

MATERIAL UNITS:

DAMAGE UNITS:

Inspector's Signature:

Havono

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicago Public Sch	DOIS UNIT NUMBER:	26841 BUIDLING ID:	7890	
CITY/STATE:	Chicago, Illinois	MANAGEMENT PLA	NNER: Jigar Shah		
SCHOOL NAME:	North River Elemer School	tary REVIEW DATE:	5/23/2016		
ADDRESS:	4416 N. Troy	IDPH LICENSE NO:	100-11089		
HOMOGENEOUS A	HOMOGENEOUS AREA: 007				
MATERIAL DESCR	IPTION: 12"x12" V	inyl Floor Tile - ABATED			
MATERIAL LOCATI	ON: Basement	Art Room, Kitchen			
MATERIAL QUANT	ITY:		MATERIAL UN	ITS:	
DAMAGE QUANTIT	Y:			rs:	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Comments:

Management Planner's Signature:

Inganen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	007A	
MATERIAL DESCRIPTION:	12"x12" Vinyl Floor Tile Mastic (A	BATED)
HISTORICAL AHERA DAMAGE CATEGORY		
HISTORICAL DAMAGE REASON:		
HISTORICAL RESPONSE ACTION:		
ASBESTOS TYPE:	Abated	FRIABLE:

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be .

DAMAGE REASON:

DISTURBANCE POTENTIAL:

MATERIAL LOCATION:

Basement Art Room, Kitchen; Computer Lab

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS:

DAMAGE UNITS:

Inspector's Signature:

Havono

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicago	Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah	
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016	
ADDRESS:	4416 N	Troy	IDPH LICENSE NO	:	100-11089	
HOMOGENEOUS AREA: 007A						
MATERIAL DESCR	IPTION:	12"x12" Vinyl Fl	oor Tile Mastic (AB	ATED)		
MATERIAL LOCATION: Basement Art Ro			oom, Kitchen; Comj	puter Lab		
MATERIAL QUANTITY:			MATERIAL UN	ITS:		
DAMAGE QUANTIT	Y:				DAMAGE UNIT	S:

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Comments:

Management Planner's Signature:

Inganen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 78	90
CITY/STATE:	Chicago, Illinois	1	AHERA INSPECTOR:	Panfilo Carrazco	
SCHOOL NAME:	North River Elementary	School I	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy	I	IDPH LICENSE NO:	100-11089	

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	008		
MATERIAL DESCRIPTION:	Drop Ceiling Panel		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for dat	nage	
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Assumed	FRIABLE:	Yes

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:Throughout BuildingMATERIAL QUANTITY:4170MATERIAL UNITS:SFDAMAGE QUANTITY:DAMAGE UNITS:SFCOMMENTS:

Inspector's Signature:

Havono

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	jo, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North I School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NC	):	100-11089			
HOMOGENEOUS A	AREA:	008						
MATERIAL DESCR	IPTION:	Drop Ceiling Pa	nel					
MATERIAL LOCAT	ION:	Throughout Bui	lding					
MATERIAL QUANT	TTY:	4170			MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 78	90
CITY/STATE:	Chicago, Illinois	1	AHERA INSPECTOR:	Panfilo Carrazco	
SCHOOL NAME:	North River Elementary	School I	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy	I	IDPH LICENSE NO:	100-11089	

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	009		
MATERIAL DESCRIPTION:	Acoustic Plaster		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for dar	nage	
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Chrysotile	FRIABLE:	Yes

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION: 1st Floor

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: SF DAMAGE UNITS: SF

Inspector's Signature:

Havano

50

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS A	AREA:	009						
MATERIAL DESCR	IPTION:	Acoustic Plaste	r					
MATERIAL LOCATI	ION:	1st Floor						
MATERIAL QUANT	TTY:	50			MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois	A	AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary	School I	NSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy	I	DPH LICENSE NO:	100-11089

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	010		
MATERIAL DESCRIPTION:	1'x1' Acoustical Ceiling Tile		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage		
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Assumed	FRIABLE:	Yes

## **RESULTS OF REINSPECTION AND REASSESSMENT**

Rooms 101, 104, 105, Main Office; Front Floor Hallway

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

Patlamons

3150

Date: 02/24/2016

MATERIAL UNITS:

DAMAGE UNITS:

SF

SF

Inspector's Signature:

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS AREA: 010								
MATERIAL DESCRIPTION: 1'x1' Acoustical Ceiling Tile								
MATERIAL LOCATION: Rooms 101, 104, 105, Main Office; Front Floor Hallway								
MATERIAL QUANT	TTY:	3150			MATERIAL UN	ITS:	SF	
DAMAGE QUANTI	TY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

### GSG Consultants, Inc. 2016 AHERA REINSPECTION

### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089

### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	011	
MATERIAL DESCRIPTION:	Tank Insulation -ABATED	
HISTORICAL AHERA DAMAGE CATEGORY		
HISTORICAL DAMAGE REASON:		
HISTORICAL RESPONSE ACTION:		
ASBESTOS TYPE:	Abated	FRIABLE:

**Boiler Room** 

## **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be .

DAMAGE REASON:

DISTURBANCE POTENTIAL:

MATERIAL LOCATION:

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS:

DAMAGE UNITS:

Inspector's Signature:

Haveno

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicago	Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicage	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah	
SCHOOL NAME:	North R School	River Elementary	REVIEW DATE:		5/23/2016	
ADDRESS:	4416 N.	Troy	IDPH LICENSE NO	:	100-11089	
HOMOGENEOUS A	REA:	011				
MATERIAL DESCRI	PTION:	Tank Insulation	-ABATED			
MATERIAL LOCATIO	ON:	Boiler Room				
MATERIAL QUANTI	TY:				MATERIAL UNI	TS:
DAMAGE QUANTIT	Y:				DAMAGE UNIT	S:

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Comments:

Management Planner's Signature:

Inganen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco	)
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089	

#### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	014			
MATERIAL DESCRIPTION:	MJP on Corrugated Pipe Insulation			
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage			
HISTORICAL DAMAGE REASON:				
HISTORICAL RESPONSE ACTION:	Follow O&M Plan			
ASBESTOS TYPE:	Chrysotile	FRIABLE:	Yes	

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:Throughout BuildingMATERIAL QUANTITY:135

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: LF

Havono

Date: 02/24/2016

Inspector's Signature:

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicago	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS AREA: 014								
MATERIAL DESCR	IPTION:	MJP on Corruga	ated Pipe Insulation					
MATERIAL LOCATI	ON:	Throughout Bui	lding					
MATERIAL QUANT	ITY:	135			MATERIAL UN	ITS:	LF	
DAMAGE QUANTIT	Y:	0			DAMAGE UNIT	S:	LF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 78	90
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco	
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy	l	IDPH LICENSE NO:	100-11089	

#### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	015			
MATERIAL DESCRIPTION:	Gypsum Wall Board			
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage			
HISTORICAL DAMAGE REASON:				
HISTORICAL RESPONSE ACTION:	Follow O&M Plan			
ASBESTOS TYPE:	Assumed	FRIABLE:	Yes	

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: MODERATE

MATERIAL LOCATION: 2nd Floor

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: SF DAMAGE UNITS: SF

Inspector's Signature:

Havano

5000

Date: 02/24/2016

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North I School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NC	):	100-11089			
HOMOGENEOUS A	AREA:	015						
MATERIAL DESCR	IPTION:	Gypsum Wall B	oard					
MATERIAL LOCAT	ION:	2nd Floor						
MATERIAL QUANT	TTY:	5000			MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois	A	HERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary S	School IN	NSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy	IC	DPH LICENSE NO:	100-11089

#### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	16			
MATERIAL DESCRIPTION:	Terrazzo			
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage			
HISTORICAL DAMAGE REASON:				
HISTORICAL RESPONSE ACTION:	Follow O&M Plan			
ASBESTOS TYPE:	Assumed	FRIABLE:	No	

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

Through 1st Floor, Front and Back Staircase

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

Reflamono

1000

Date: 02/24/2016

MATERIAL UNITS:

DAMAGE UNITS:

SF

SF

Inspector's Signature:

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicago	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS AREA: 16								
MATERIAL DESCR	IPTION:	Terrazzo						
MATERIAL LOCATI	ION:	Through 1st Flo	or, Front and Back	Staircase				
MATERIAL QUANT	ITY:	1000			MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	TY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco	)
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089	

#### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	17		
MATERIAL DESCRIPTION:	Linoleum Yellow w/ Red Specs		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for damage		
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Assumed	FRIABLE:	No

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION: Art Room-001

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

MATERIAL UNITS: SF DAMAGE UNITS: SF

Havano

2050

Date: 02/24/2016

Inspector's Signature:

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	jo, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North I School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NC	):	100-11089			
HOMOGENEOUS AREA: 17								
MATERIAL DESCRIPTION: Linoleum Yell		Linoleum Yellow	w w/ Red Specs					
MATERIAL LOCATION: Art Room-001								
MATERIAL QUANT	TTY:	2050			MATERIAL UN	ITS:	SF	
DAMAGE QUANTI	TY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazc	0
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016	
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089	

#### INFORMATION FROM PREVIOUS INSPECTION

HOMOGENEOUS AREA:	17A		
MATERIAL DESCRIPTION:	Linoleum Yellow w/ Red Specs M	lastic	
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for dat	mage	
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:			
ASBESTOS TYPE:	Assumed	FRIABLE:	No

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION: Art Room-001

MATERIAL QUANTITY:

DAMAGE QUANTITY:

Inspector's Signature:

COMMENTS:

MATERIAL UNITS: SF

Haveno

2050

Date: 02/24/2016

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicago	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NC	):	100-11089			
HOMOGENEOUS AREA: 17A								
MATERIAL DESCR	IPTION:	Linoleum Yellow	w w/ Red Specs Mas	stic				
MATERIAL LOCATION: Art Room-001								
MATERIAL QUANT	IATERIAL QUANTITY: 2050				MATERIAL UN	ITS:	SF	
DAMAGE QUANTIT	ΓY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Comments:

Management Planner's Signature:

Inganen. chal.

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### Inspector Assessment Form (REASSESSMENT)

LEA NAME:	Chicago Public Schools	UNIT NUMBER:	26841	BUIDLING ID: 7890
CITY/STATE:	Chicago, Illinois		AHERA INSPECTOR:	Panfilo Carrazco
SCHOOL NAME:	North River Elementary	School	INSPECTION DATE:	2/24/2016
ADDRESS:	4416 N. Troy		IDPH LICENSE NO:	100-11089

#### **INFORMATION FROM PREVIOUS INSPECTION**

HOMOGENEOUS AREA:	18		
MATERIAL DESCRIPTION:	Carpet Mastic		
HISTORICAL AHERA DAMAGE CATEGORY	6 ACBM with the potential for dat	nage	
HISTORICAL DAMAGE REASON:			
HISTORICAL RESPONSE ACTION:	Follow O&M Plan		
ASBESTOS TYPE:	Assumed	FRIABLE:	No

#### **RESULTS OF REINSPECTION AND REASSESSMENT**

Confrence Room, Principal's Office, Teacher's Lounge

This homogeneous area was reinspected and reassessed in accordance with Section 763.85 and 763.88 of AHERA and it's condition HAS NOT CHANGED when compared to the conditions of the last AHERA reinspection.

The current AHERA DAMAGE CATEGORY is determined to be 6. ACBM with the potential for damage

DAMAGE REASON:

DISTURBANCE POTENTIAL: LOW

MATERIAL LOCATION:

MATERIAL QUANTITY:

DAMAGE QUANTITY:

COMMENTS:

Patlanos

400

Date: 02/24/2016

MATERIAL UNITS:

DAMAGE UNITS:

SF

SF

Inspector's Signature:

#### GSG Consultants, Inc. 2016 AHERA REINSPECTION

#### **Management Planner Review Form**

LEA NAME:	Chicage	o Public Schools	UNIT NUMBER:	26841	BUIDLING ID:	7890		
CITY/STATE:	Chicag	o, Illinois	MANAGEMENT PL	ANNER:	Jigar Shah			
SCHOOL NAME:	North F School	River Elementary	REVIEW DATE:		5/23/2016			
ADDRESS:	4416 N	. Troy	IDPH LICENSE NO	):	100-11089			
HOMOGENEOUS AREA: 18		18						
MATERIAL DESCR	RIPTION:	Carpet Mastic						
MATERIAL LOCATION: Confrence Room		n, Principal's Office	, Teacher's L	ounge				
MATERIAL QUANT	TTY:	400			MATERIAL UN	ITS:	SF	
DAMAGE QUANTI	TY:	0			DAMAGE UNIT	S:	SF	

In accordance with Sections 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act (AHERA) the LEA must select a management planner to review the results of the inspection and assessment and recommend appropriate response actions. The original inspection of the above identified homogeneous area has been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendations.

The RESPONSE ACTION recommendation is:

Follow O&M Plan

Comments:

Management Planner's Signature:

Ingmen. chal.

GSG Consultants, Inc. 2016 AHERA REINSPECTION

# APPENDIX B

# Inspector and Management Planner Licenses

# CERTIFICATE OF ACHIEVEMENT ASBESTOS ABATEMENT

Accredited by the Illinois Department of Public Health

PANFILO CARRAZCO

This is to certify that

has completed the ASBESTOS INSPECTOR'S REFRESHER course and successfully passed the examination on <u>02/13/2016</u> with a minimum score of 70% or better. Training was in accordance with U.S. E.P.A. 40 CFR 763 Subpart E, Appendix C, Asbestos Containing Materials in Schools: Model Accreditation Plan, TSCA II, Authorized by both AHERA & ASHARA.

				Phone: 312-491-008		FORM # A-010B
EPUBLIC HEALTH & SAFETY	Euritoumantal and Occupational Services 105 S. Ashland Ave., Chinago, IL. 60607	100 miles	TI KLUNGS BY A	Director of Training	Nicholas J. Peneff	Doctor of Public Health
02/13/2016	Course Dates:	02/13/2017	Expires:	1602BIR10	Certificate Number:	



525-535 West Jefferson Street + Springfield, Illinois 62761-02011 + www.doh.illingir.gov.

#### 4/18/2016

PANFILO CARRAZCO 855 W ADAMS STREET, SUITE 200 CHICAGO, IL 60607

ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 11089

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

F	Front of Licen	se	Back of License		
	ASBESTOS		ENDORSEMENTS	TC EXPIRES	
Y Adda A	LICE	INSE	NSPECTOR	2/13/2017	
ID NUMBER 100 - 11089	ISSUED 4/18/2016	EXPIRES 05/15/2017	PROJECT MANAGER	2/6/2017	
PANFILO CARRA 855 W ADAMS STR CHICAGO, IL 6060 Environmental	RËET, SUITE 7		AIR SAMPLING PROFESSIONAL Afteration of this license shall re This license issued under authority Department of Public This license is valid only when acco training course cert	of the State of Illinois Health Impanied by a valid	

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: dph.illinois.gov/topics-services/environmental-hcalth-protection/asbestos EMAIL Address: dph.asbestos@illinois.gov

PROTECTING HEALTH. IMPROVING LIVES Mailorally Accredited by PHAB



# OCCUPATIONAL TRAINING & SUPPLY, INC. 7233 S. Adams Street & Willowbrook, IL 60527 & (630) 655-3900

# Asbestos Management Planner Refresher

Occupational Training & Supply, Inc. certifies that

# Jigar Shah

has successfully completed the Asbestos Management Planner Refresher course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 1/27/2016 Exam Date: 1/27/2016

Expiration Date: 1/27/2017

Certificate Number: MPR1601270320

Vien ?:

DeSalvo, Director



325-535 West Julferson Street . Springfield, Illinois 62751-0001 . www.dob.Dlindis.gov

#### 4/20/2016

JIGAR M SHAH 855 W ADAMS ST, SUITE 200 CHICAGO, IL 60607

ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 07342

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

F	ront of Licen	se	Back of License		
JIDPH	ASBESTOS PROFESSIONAL		ENDORSEMENTS	TC EXPIRES	
	LICE	ENSE	INSPECTOR	1/19/2017	
	1001155		PROJECT DESIGNER	2/2/2017	
ID NUMBER	ISSUED	EXPIRES	MANAGEMENT PLANNER	1/27/2017	
109 - 07342	4/20/2016	05/15/2017	PROJECT MANAGER	2/26/2017	
JIGAR M SHAH		Contraction of the second	AIR SAMPLING PROFESSIONAL		
855 W ADAMS ST	SUITE 200	100 000	Alteration of this license shall result in legal action		
CHICAGO, IL 60607 Environmental Health		This license issued under authority of the State of Illinols Department of Public Health This license is valid only when accompanied by a valid training course certificate.			

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: dph.illinois.gov/topics-services/environmental-health-protection/asbestos EMAIL Address: dph.asbestos@illinois.gov

PROTECTING HEALTH, IMPROVING LIVES

# APPENDIX C

# Laboratory Accreditations

# APPENDIX D

# Laboratory Results

# APPENDIX E

# Chain of Custody Forms

	CODE	KEY
MATERIAL MATERIAL CATEGORY	ACBM	Asbestos Containing Building Materials
	MISC	Miscellaneous
	SURF	Surfacing
MATERIAL UNITS	TSI	Thermal System Insulation
	LF	Linear Feet
	SF	Square Feet
DAMAGE TYPE	CF	Cubic Feet
	Loc	Localized
	Dist	Distributed

# Three-Year Reinspection Key to Terms