

Addendum # 1

NJSDA 1 West State Street Trenton, NJ 08625 Phone: 609-943-5955

Fax: 609-656-4608

DATE: August 8, 2013

PROJECT #: HU-0026-A01

DESCRIPTION: West New York - Harry L Bain PS #6

This addendum shall be considered part of the Bid Documents issued in connection with the referenced project. Should information conflict with the Bid Documents, this Addendum shall supercede the relevant information in the Bid Documents.

A. CHANGES TO THE PROCUREMENT PROCESS:

Modifications to Request for Proposals:

1. MODIFY: Request for Proposals dated July 22, 2013 at page 2 of 11, first full paragraph of Page 2 shall be modified as follows (additions in **bold and underlined** text; deletions in *strikethrough and italies*):

This task order assignment requires consultant services in the following disciplines:

- HVAC Engineering
- Electrical Engineering
- Plumbing Engineering
- Structural Engineering
- Asbestos Design
- Asbestos Safety Control Monitoring
- Structural Steel Testing
- **2. DELETE:** Request for Proposals dated July 22, 2013 at page 2 of 11, third full paragraph of Page 2 shall be deleted in its entirety, as follows (deletions in *strikethrough and italies*):

The Design Consultant must, as part of the Key Team Members, identify a Masonry and Structural Testing firm to be utilized for this Task Order. This firm shall have destructive analytical investigative experience with Masonry and Structural renovation projects. As part of the proposal this firm must present a maximum of six (6) but no less than three (3) case studies to detail this experience.

- **3. DELETE:** Request for Proposals dated July 22, 2013 at Section 1.4 (Components of Response) page 4 of 11, item number 2 in numbered list shall be deleted in its entirety as follows (deletions in *strikethrough and italies*):
 - 2. Summary and at maximum of six (6) but no less than three (3) Case Studies of a Masonry and Structural Testing firm to be utilized for this Task Order. This firm shall have destructive analytical investigative experience with Masonry and Structural renovation projects.
- **4. MODIFY:** Request for Proposals dated July 22, 2013 at Section 2.1 (Team Design Consultant Experience) page 7 of 11, first paragraph, items (b) and (c) in list shall be modified as follows (additions in **bold and underlined** text; deletions in **strikethrough and italics**):

Team Design Consultant experience shall be evaluated based on the following submissions:

- (a) a brief summary of the Team's general relevant design consultant experience within the last 5 years;
- (b) at least two (2) three (3), but not more than five (5) six (6), specific case studies, with a focus on demonstrating the Team's specific experience with Masonry and Structural Steel condition investigation, analysis, and design of repairs/renovation of same;
- (c) at least three (3), but not more than six (6), specific case studies for the Masonry and Structural Testing firm;
- (d) the responding firm's Key Team Member List; and
- (e) Key Team Member Resumes.
- **5. MODIFY:** Request for Proposals dated July 22, 2013 at Section 2.1 (Team Design Consultant Experience), Subsection B (Team Experience Case Studies) page 7 of 11 shall be modified as follows (additions in **bold and underlined** text; deletions in **strikethrough and italics**):

Team Experience Case Studies. Utilizing the Case Study Form provided by the Authority, the responding firm shall identify particular projects as examples (within the past 5 years) of the proposed team's past provision of similar services for projects similar to the project scope described in Appendix A, with a focus on demonstrating the Team's specific experience with Masonry and Structural Steel condition investigation, analysis, and design of repairs/renovation of same. The case studies must concisely set forth the relevant information called for on the Case Study Form. Case studies may be based on contracts with public or private sector clients. The case

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study narratives should describe the experience of the responding firm, and/or the experience of the subconsultant members of the Team, preferably in combination with the responding firm. The narratives should describe how the firm worked with the client to identify, develop, and evaluate alternatives for addressing facility conditions from potential to the most appropriate solution and may describe situations in which the responding Firm or its Key Team Members performed pre-design investigations of conditions of a type and nature identified in Appendix A. Additionally, the narratives should indicate the Team's approach to relations with relevant governing and permitting agencies (DCA, DOE, DEP). The Case Study Form must identify the name and address of the contracting entity for the case study project, and the name, title and telephone number of a contact person associated with the contracting entity who is familiar with and able to comment on the team's performance on each project. The narrative for each case study should be no more than 1,000 words.

B. PROPOSER'S QUESTIONS AND NJSDA RESPONSES:

1. Question:

Please try to clear up some confusion generated by the RFP and compounded during the discussion, which took place yesterday at the Site Walk-thru, regarding Masonry Testing as a Consultant Service required by the RFP. After checking the SDA Website for this service, we find that there is no "A/E Consulting" qualification for Masonry. However under "Testing" there is a list of 11 entities classified as Masonry-P069. Most, if not all are testing laboratories not Masonry Consultants who perform investigations. The RFP states "this firm shall have destructive, analytical investigative experience with Masonry and Structural renovation projects"

- a) Hence the confusion, because we understood the comments by the SDA to state that "the intention of this requirement was for the A/E Teams to engage in the services of a masonry expert like the NYC Brickwork Design Center to engage in the investigation, unless the A/E was classified themselves in that category." To be clear there is no classification for Masonry Consultants. Secondly, the NYC Brickwork Design Center is not a testing lab and is not on the P-069 list.
- b) Please confirm that a masonry contractor who is engaged to actually take probes (cut out brick and patch the hole) is not required to be classified in any way.

Answer:

The RFP has been revised to eliminate the reference to "Masonry Testing" and "Structural Steel Testing" as required consultant services, and the requirement to engage a Masonry and Structural Testing firm as part of the Key Team Members has been eliminated. See Items A.1, and A.2, above.

The scope of work for this project requires that the Design Consultant perform analysis of existing conditions of the masonry and structural steel, which may be performed by an entity with an Architecture (P001) or Structural Engineering (P007) prequalification. Language has been added to the evaluation section to encourage the responding firms to provide comparable case studies emphasizing their prior experience with diagnosing and repairing masonry and structural steel conditions. See Items A.4 and A.5 above.

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While the Design Consultant's analysis of existing conditions of the masonry and structural steel may require destructive testing, such destructive testing may be performed by a contractor engaged by the Design Consultant, and need not be performed by a Materials Testing firm or other entity with a particular consultant prequalification code.

2. Question: Are we limited to only 2 case studies or may we supply additional examples?

Answer:

Under the RFP as modified by this Addendum, the Design Consultant proposers are limited to a MAXIMUM of SIX case studies, but MUST supply at least THREE case studies.

3. Question:

Can you please tell me if any asbestos abatement activities have been conducted at this school since the 2004 report by STV/USA Environmental? No specific information is provided in the Facilities Condition Report dated 2011 (the same 2004 report is included in both with no new information).

Also, It was mentioned during the site visit and in Section 2.3 of Appendix A that the asbestos abatement will be included in this Pre-Design Phase. Can you please confirm that? If so, how are we to come up with a fee prior to actually knowing how much of the building materials is confirmed asbestos? Also, how are we to come up with a fee for removal of the other items listed in Section 2.3 without knowing their quantities?

We understand that it is part of the scope of work to properly identify and inventory all hazardous materials for the interior and exterior of the school building. Please confirm.

Also, we have read all documents pertaining to your bid opportunity including all the sections and do not see the answers to our questions above. I hope we are not directed to any of the sections for clarification as they do not provide clear answers.

Answer:

NJSDA has no actual knowledge of "asbestos abatement activities" being conducted on site since 2004 report. The NJSDA can represent that there was work performed on the site by the School District in maintaining and improving the site, and abatement activities may have been implicated by that work. The proposers are to review the reports provided as information on the known existence of hazardous material. These reports are provided for information and not to be relied upon for design purposes. The designer is responsible for all proper identification of materials to be impacted. The scope of services described by this RFP includes pre-design work for improvements which may impact hazardous material. As part of the work on this project it is the designer's responsibility to identify any hazardous material that may be impacted by proposed work. The design approach presented by the designer shall consider the nature and extent of any impact upon any possible hazardous material occasioned by the proposed repair and renovation work. The RFP includes an

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allowance for the identification of materials to be impacted by the work and for quantification of such material impacted.

4. Question:

Can you please clarify the requirement for masonry testing and structural steel testing subconsultants. Should be adding new subconsultant firms to our team for these disciplines?

Answer:

See response to Question # 1.

5. Question:

Regarding the two (2) testing services required (structural steel; and masonry), can you please clarify if the cost of the Masonry Testing is also supposed to be covered by the \$250,000 "Structural Testing Services Allowance," or is the Masonry Testing cost supposed to be covered by the \$150,000 "Testing and Inspection Services Allowance."

Answer:

This project provides for the following Allowance Amounts:

1. Testing and Inspection Services \$150,000

Testing and Inspection Services are described in Section 2.27 of the Agreement and shall include infrared scans, masonry probes, and hazardous materials testing as necessary for completion of Predesign Services.

2. Structural Testing Services

\$250,000

Testing and Inspection Services are described in Section 2.27 of the Agreement and shall include the testing of structural elements of the building including but not limited to steel, masonry, concrete or other structural materials necessary to provide information for the design worked required for the project.

As defined above, the \$150,000 Testing and Inspection Allowance is for identification of hazardous material which may require the removal of masonry, but the \$250,000 Structural Testing Services Allowance is for all masonry and structural testing.

6. Question

- 1. It is our understanding that CAD drawings are not available; please confirm.
- 2. If CAD drawings are not available, are the drawings used in the assessment reports available?
- 3. Is the existing chimney currently in the process of being removed?

Answer

- 1. There are no CADD Drawings available.
- 2. The drawings in the assessment report are not available.
- 3. The top 4' of the chimney is be reconstructed by the District. The remainder of the chimney exterior is part of the project.

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7. Question

Instructions on page 2 and page 3 of the RFP say to include a maximum of 6 but no less than 3 case studies, all from a masonry/structural testing firm. However, the instructions on page 7 also call for at least 2 but no more than 5 other case studies, presumably from the prime consultant. Can you please clarify how many case studies you would like included?

Answer

Under the RFP as modified by this Addendum, the Design Consultant proposers are limited to a MAXIMUM of SIX case studies, but MUST supply at least THREE case studies. There is no longer a requirement to engage a Masonry and Structural Testing subconsultant, and so there is no longer a requirement to submit case studies relating to such subconsultant. However, the Design Consultant is encouraged to provide case studies that highlight the Design Consultant's prior experience in with Masonry and Structural Steel condition investigation, analysis, and design of repairs/renovation of same.

8. Question

Are the AHERA reports or environmental reports mentioned in the Building Evaluation Reports and Facility Conditions Reports going to be made available?

Answer

Attached to this Addendum is the latest AHERA report. The proposer is not to rely on the results

C. ATTACHMENTS:

1. West New York School District 6 Month Surveillance Report Dated 2/28/12 AHERA Report

08/08/13 Date

Denise Petraglia, Program Officer.

Joseph Lucarelli Deputy Program Director

----- End of Addendum No. 1 -----



Addendum #1

NJSDA 1 West State Street Trenton, NJ 08625 Phone: 609-943-5955 Fax: 609-656-4608

DATE: August 8, 2013

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DESCRIPTION: West New York - Harry L Bain PS #6

Acknowledgement of Receipt of Addendum

Consultant must acknowledge the receipt of the Addendum by signing in the space provided below and returning via E-Mail to Jmcelhenny@njsda.gov or fax to (609-656-4608). Signed acknowledgement must be received prior to the Proposal Due Date. Acknowledgement of the Addendum must be made in the Technical Proposal Submission.

Signature	Print Name
Company Name	Date

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6-Month Surveillance

PREPARED FOR:

West New York Board of Education
6028 Broadway
West New York, NJ 07093

BUILDINGS INSPECTED:

Harry Bains School #6

INSPECTION DATE: February 28, 2012 II. CURRENT MANAGEMENT PLAN UPDATE REPORT

(August 22, 1997 - February 20, 1998)

01/08/5015 SS:de S016623931

March 20, 1998

Environmental Remediation & Management, Inc. (ER&M) performed a periodic surveillance inspection of the Harry Bains School for the West New York Board of Education on February 20, 1998. The purpose of the surveillance inspection was to ensure compliance with the requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763.93. ER&M conducted a review of asbestos abatement documents and conducted a thorough reassessment of previously identified asbestos-containing materials and materials assumed to contain asbestos.

The most recent six (6) month periodic surveillance inspection addendum is located behind the previous periodic surveillance report and in front of Form G in the management plan. The information in the addendum supersedes all previous inspection information in the management plan. In some circumstances, the amount of material present has been adjusted due to exact measurements taken during the surveillance inspection.

At the request of the client, additional sampling may be performed during the periodic surveillance inspection. The asbestos found in some non-friable materials is finely milled. In some cases, when asbestos is not detected during Polarized Light Microscopy (PLM) analysis, ER&M recommends subsequent Transmission Electron Microscopy (TEM) analysis to provide more definitive results.

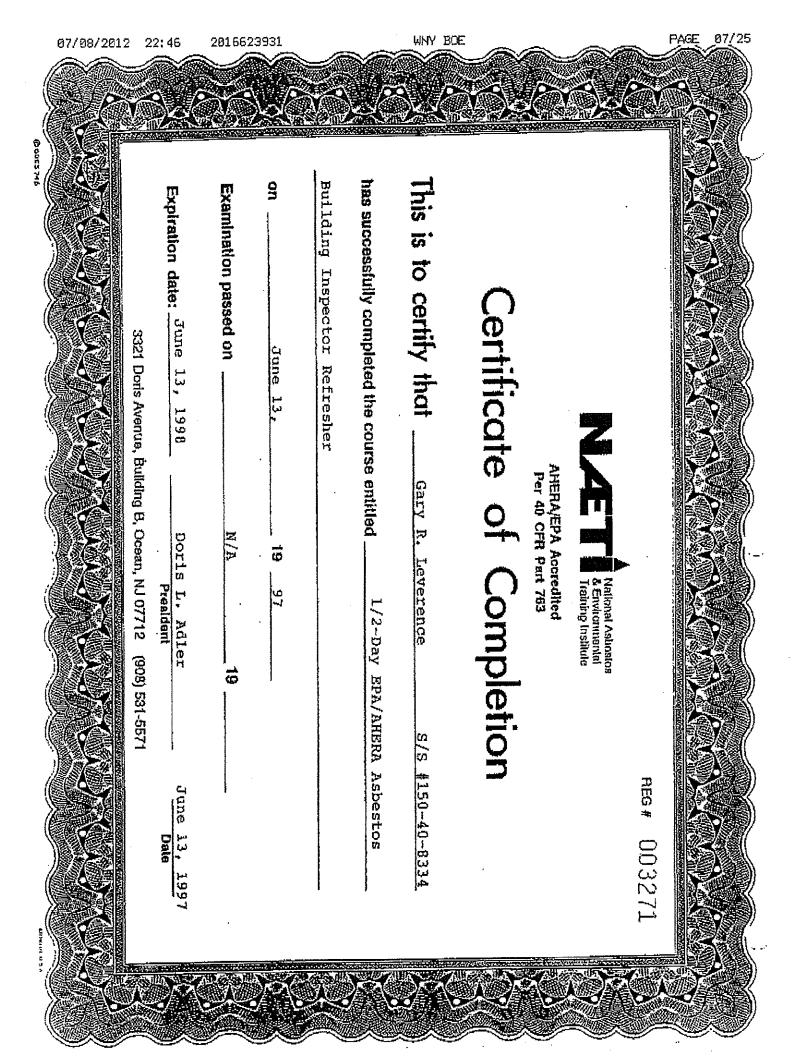
Please note, the reassessments presented in this plan are representative of the conditions and circumstances observed in the facility on the dates of our surveillance inspection. We cannot assume responsibility for any change in conditions or circumstances subsequent to our inspection.

Inspectors:	
Cathy DiNardo	707
Name	Inspector #
Management Planner:	
Cathy DiNardo Name	Catty Diwardo Signature









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2. HAS MATERIAL BEEN CO ABATED? NO RESPONSE ACTION UPDATE	DATE OF RESPONSE	DAMAGED OR THERNAL SY DAMAGED FRI SIGNIFICANT SURFACING DAMAGED OR FRIABLE MI FOOTAGE L 100 sf s	ABLE SURFACING ACH LY DAMAGED FRIABLE ACH [] SIGNIFICANTLY DAMAGED SCELLAMEOUS ACH .OCATIONS SEE above Room/Functional Spa	[] ACOM WITH POTENTIAL FOR SIGNIFICANT DAMAGE [] ANY REMAINING FRIABLE ACOM CR FRIABLE SUSPECTED ACOM
2. HAS MATERIAL BEEN CO ABATED? NO RESPONSE ACTION UPDATE	DATE OF RESPONSE	DAMAGED OR THERNAL SY DAMAGED FRI SIGNIFICANT SURFACING DAMAGED OR FRIABLE MI FOOTAGE L 100 sf S 2 sf C	ABLE SURFACING ACH LY DAMAGED FRIABLE ACM [] SIGNIFICANTLY DAMAGED SCELLAMEOUS ACM .OCATIONS SEE above Room/Functional Spa	[] ACOM WITH POTENTIAL FOR SIGNIFICANT DAMAGE [] ANY REMAINING FRIABLE ACOM GR FRIABLE SUSPECTED ACOM

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				ERM # 1023-104
RESPONSIBLE GOVERNING AUTHOR Next New York Roard of Ed.	try:	FACILITY/BUILDING:	4	DATE OF CONSTRUCTION
		Harry Bains School		
HONGENEOUS ID. NO.:	NATERIAL DESCR	EXPTION:		FOOTAGE:
08A	Mastic assoc/w	19x9 rust spot		100
	1			1
ROOM/FUNCTIONAL SPACE: Office	storage	,		
A THE PERSON OF PRINCIPLE	BEEN COMPLETED?: YERIAL DAMAGED?;	YES	- NF-1	
Is HA	TERIAL PRIABLE?:	RO		
TYPE DAMAGE ANCUNT	LOCATIONS	TYPE DAMAGE	AMOUNT	LOCATIONS
	*****************			法有法律的现在分词 有效 电动性 化二氢甲基苯甲
		•		
EBRIS PRESENTY NO LOCATION				
COMMENTS:		***************************************		
:				
MSPECTOR 1 : C. DINardo	INSPE	CTOR 2: G. Leverence	DATE: 2	J70 x04
		**************************************	Wildi	/ 44/ 70 ====================================
ATE: 3/19/98	ŔĔSP	ONSE ACTION UPDATE		1
. MATERIAL FRIABLE? NO	[] DAMAGE	D OR [] SIGNIFICANTLY DAMAGES	CVI ACSH WI	TH POTENTIAL FOR DAMAGE
HAS HATERIAL BEEN COMPLETELY			FT ACRACULT	IN POTENTIAL FOR
AHATED? NO	[] DAMAGE	FRIABLE SURFACING ACM		ANT DAMAGE
	[] SIGNIFI	CANTLY DAMAGED FRIABLE	L J THA DERI	INING FRIABLE ACEN OR
	SURFAC	ING ACH		SUSPECTED ACEN
	I i nauacen	TO T T STORY STATE OF A STATE OF THE STATE O		
	FRIABL	OR [] SIGNIFICANTLY DAMAGED E MISCELLANEOUS ACM		
•		The state of the s		
RESPONSE DAT	•			
ACTION UPDATE OF RES	PONSE FOOTAGE	LOGATIONS		*
D-KO F	OTHO 100 sf		Space	*****
	sf			
	8 f			
	\$f			
MENTS:	\$f		MANAGEMENT PLANNE	R NAME:
MENTS:	sf		MANAGEMENT PLANNE C. DIN	İ

RESPONSIBLE West New Yor				ILITY/BUILD ry Bains Sc			Di	ATE OF CONSTRUCTION
HONGENEOUS I	D. NO.: 15	MATERIA Celling	L DESCRIPTI plaster	ON:			· · · · · · · · · · · · · · · · · · ·	FOOTAGE: 12,000 s
ROOM/FUNCTIO	WAL SPACE:	Throughout faci	lity					
		CTICH BEEN COMP IS MATERIAL DA IS MATERIAL FR	LETED?: YE MAGED?: YE	\$ \$			***************************************	
TYPE DANAGE		LOC	ATIONS		TYPE DANAGE	AHOUHT		LOCATIONS
Physical	1.00	Bemt hell by bo	ys restrm.	******	Physical	2.00		fe. near Custodial Rm.
Physical	1.00	Rm 218 near win	dous		Physical	1.00	306	
Physical	1.00	Rm 215 near win	done	•	Physical	3.00	Rm 309 above	e air handler
Physical	1,00	girls Am by 108			Vater	2.00	Rall opposit	te Rm 312
INCOEUTUS I	: C. DiNard		(NSPECT	OR 2: G. Le	PDATE	·		:5 113 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
 MATERIAL HAS MATER ABATED? R 	TAL BEEN CO	NPLETELY E	THERMAL	SYSTEM THS			() ACBN WITH SIGHIFICS	I POTENTIAL FOR DAMAGE I POTENTIAL FOR INT DAMAGE INING FRIABLE ACBN OR
		ī.			IFICANTLY DAMA DUS ACN	ige)	FRIABLE	SUSPECTED ACBM
RESP ACTION	ONSE UPDATE	DATE OF RESPONSE	FOOTAGE	LOCATIONS			g: g: q; up up up up up tup tun tur and ed 40	
O&M		ON-GOING	12000 sf	See abova	Room/function	al Space		
Repair		9/98	12 sf	See above	demage locati	ons		
			sf					
			sf					
COMMENTS:						MANA	SEMENT PLANIE	R NAME:

West New York Board of Ed.		Y/BUILDING: Bins School	DATE OF CONSTRUCTION
	MATERIAL DESCRIPTION:		FOOTAGE:
	Afraell pipe insulation	n	15 1
KOOM/FUNCTIONAL SPACE: Sub-bs	mt entrance, assumed in s	girls restroom-bench box, assum	ed in telephone rm-box bench
	BEEN COMPLETED?: YES TERIAL DANAGED?: HO TERIAL FRIABLE?: YES		
YPE DANAGE ANOUNT	LOCATIONS	TYPE DAMAGE AHOUNT	LOCATIONS
DEBRIS PRESENT? NO LOCATIO	N:	Management of the contract of the contra	
COMENTS:			
INSPECTOR 1 : C. DiWardo	INSPECTOR 2	: G. Leverence	DATE: 2/20/98
DATE: 3/19/98	RESPONSE AC		
1. MAYERIAL FRIABLE? YES	[] DAWAGED OR [J ACBN WITH POTENTIAL FOR DAMAGE
		EM 1660therses] ACBM WITH POTENTIAL FOR
2. HAS MATERIAL BEEN CONPLETE ABATEO? NO	LŸ	ELE SURFACING ACH	SIGNIFICANT DAMAGE
2. HAS MATERIAL BEEN COMPLETE ABATED? NO	LY [] DAMAGED FRIA:	BLE SURFACING ACM Y DAMAGED FRIABLE	
,,	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [BLE SURFACING ACM Y DAMAGED FRIABLE	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEN OR
ABATEO? NO RESPONSE	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS	BLE SURFACING ACM Y DAMAGED FRIABLE CM 1 SIGNIFICANTLY DAMAGED	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEN OR
ABATEO7 NO RESPONSE ACTION UPDATE OF	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS DATE RESPONSE FOOTAGE LOS	SLE SURFACING ACM Y DAMAGED FRIABLE CM 1 SIGNIFICANTLY DAMAGED CELLANEOUS ACM	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEM OR
ABATEO? NO RESPONSE ACTION UPDATE OF	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS DATE RESPONSE FOOTAGE LOG	SLE SURFACING ACM Y DAMAGED FRIABLE CM 1 SIGNIFICANTLY DAMAGED CELLANEOUS ACM	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEN OR
ABATED? NO RESPONSE ACTION UPDATE OF	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS DATE RESPONSE FOOTAGE LOW N-GOING 15 (f Sec	SLE SURFACING ACM Y DAMAGED FRIABLE CM 1 SIGNIFICANTLY DAMAGED CELLANEOUS ACM	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEN OR
ABATEO7 NO RESPONSE ACTION UPDATE OF	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS DATE RESPONSE FOOTAGE LOW 15 [] Sec	SLE SURFACING ACM Y DAMAGED FRIABLE CM 1 SIGNIFICANTLY DAMAGED CELLANEOUS ACM	SIGNIFICANT DAMAGE 1 ANY REMAINING FRIABLE ACEM OR
ABATED? NO RESPONSE ACTION UPDATE OF	LY [] DAMAGED FRIAM [] SIGNIFICANTLY SURFACING AC [] DAMAGED OR [FRIABLE MISS DATE RESPONSE FOOTAGE LOC N-GOING 15 (f Sec	SLE SURFACING ACM F DAMAGED FRIABLE 1 SIGNIFICANTLY DAMAGED CELLANEOUS ACH CATIONS 2 above Room/Functional Space	SIGNIFICANT DÄMAGE 1 ANY REMAINING FRIABLE ACEM OR

PAGE 16/25

RESPONSIBLE COVERNING AUTHORY West New York Board of Ed.	ITY:	FACILITY/BUILDING: Harry Bains School		DATE OF CONSTRUCTION
HOMGENEOUS ID. NO.:	NATERIAL DESCR	IPTION:		FOOTAGE:
ROOM/FUNCTIONAL SPACE: Room 3	i01		<u>-</u>	1
HAS PREVIOUS RESPONSE ACTION IS XX		NO	**************************************	5
TYPE DAMAGE ANOUNT	LOCATIONS	TYPE DAMAGE AND	UNT	LOCATIONS
DESRIS PRESENT? NO LOCATIO	H:			
COMMENTS:	* 1111		*******	
INSPECTOR 1 : C. DiNardo		ECTOR 2: G. Leverence	•	2/20/98
DATE: 3/19/98	RES	PONSE ACTION UPDATE		
1. MATERIAL FRIABLE? NO	[] DAMAG	ED OR [] SIGNIFICANTLY DAMAGED WAL SYSTEM INSULATION	I/I ACBN V	ITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN COMPLETE ABATED7 NO	LY	ED FRIABLE SURFACING ACM		ITH POTENTIAL FOR ICANT DAMAGE
•		FICANTLY DAMAGED PRIABLE ACING ACM		MAINING FRIABLE ACEM OR LE SUSPECTED ACEM
		ED OR [] SIGNIFICANTLY DAMAGED SLE MISCELLANEOUS ACM		
	DATE Response footag	E LOCATIONS		
OSH O	N-GOING 80	sf See above Room/Functional Sp.	acė	
		sf		
		sf		
		sf		
COMMENTS:		Ī	ANAGEMENT PLA	NHER NAME:
			c. (Dikardo

RESPONSIBLE GOVERNING AUTHOR	· · · · · · · · · · · · · · · · · · ·	.TY/BUILDING: Bains School		DATE OF CONSTRUCTION
West New York Board of Ed.) itali î	Dello actions		
HONGENEOUS 10. NO.: 21	WATERIAL DESCRIPTION Vibration collar	•		FOOTAGE: 21 sf
ROOM/FUNCTIONAL SPACE: Basem	ent storage 3, Basement	-Power nn		
765 222 24 2 24242444444444			<u> </u>	
	BEEN COMPLETEDT: YES ATERIAL DAMAGEDT: NO ATERIAL FRIABLET: NO			
TYPE DANAGE AROUNT	LOCATIONS	TYPE DAMAGE	AMOUNT	LOCATIONS
	4			
DEBRIS PRESENT? NO LOCATIO	:N:	,		
COMMENTS:	Att American Committee of the Committee			
INSPECTOR 1 : C. DiNardo	INSPECTOR	2: G. Leverence	DATE:	2/20/98
DATE: 3/19/98 1. MATERIAL FRIABLE? NO	[] DAMAGED OR	ACTION UPDATE [] SIGNIFICANTLY DAMA YSTEM INSULATION	GED [/3 ACBM W	ITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN COMPLETO ABATED? NO	ILY ·	TABLE SURFACING ACM		ITH POTENTIAL FOR ICANT DAMAGE
	[] Significan Surfacing	TLY DANAGED FRIABLE ACM		MAINING FRIABLE ACEM OR LE SUSPECTED ACEM
		[] SIGNIFICANTLY DAMA	GED	
RESPONSE ACTION UPDATE OF	date Response footage	LOCATIONS		
CEN	N-GOING 21 af	See above Room/Function	al Space	
	s f			
	sf . ,			
•	sf			
COMMENTS:			MAHAGEHENT PLAN	INER NAME:
			C. I	TiNardo

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE ON 360, TRENTON, NJ 08625-0360 ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION BEST NEW YORK BOARD OF Ed.

FOR STATE USE DALY

ASBESTOS MANA	ASBESTOS HANAGEMENT PLAN - HONOGENEOUS HATERIAL IDENTIFICATION	DENTIFICATION [
CLIENT NAME: West New York Board BUILDING ASSESSED: Harry Bains School	oard of Ed.			
ONOGENEOUS ID NO. [/] SXMPLED	HOMOGENEOUS ID NO. L'I ASSEMED	HOMOGENEOUS ID NO. [/] SAMPLED 02 [] ASSUMED	HOHOGENEOUS ID NO. [4] SAMPLED	HOMOGENEOUS ID NO. [4] SANPLEO
JESCRIPTION OF MATERIAL	DESCRIPTION OF HATERIAL	DESCRIPTION OF HATERIAL	DESCRIPTION OF MATERIAL	DESCRIPTION OF MATERIAL
12x12 Tan/peach floor tile	Hastic mesocfw 12x12 tan/peach floar tile	12x12 fan tresd floor tile	Hastic assuc/w 12x12 ten tread	12x12 Ten Wibrown & white streek floor tile
E) ASBESTOS (1) HDN-ASBESTOS	[] ASBESTOS [/] NON-ASBESTOS	[] ASBESTOS [/] HON-ASBESTOS	(V) ASBESTOS [] NOH-ASBESTOS	[1] ASBESTOS [/] NON-ASBESTOS
LIST ALL LOCATIONS	LIST ALL LOCATIONS	LIST WIT TOCATIONS	LISI ALL LOCATIONS	LIST ALL LOCATIONS
2nd Floor - kitchen	2nd floor - kitchen	Handshop	Maodehap	Bamt-ar, main office, joyer to kindergarten, kindergarten closets
2016623931				
TOTAL TOT, FOOTAGE X DAMAGE G FOOTAGE OF DAMAGE OF TOTAL TAPPROX. APPROX. N 150 Sf O Sf 0.00	FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 150 sf 0 sf 0.80	TOTAL TOT. FOOTAGE % DANAGE FOOTAGE OF TOTAL APPROX. APPROX. 450 sf 0 sf 0.00	TOTAL TOT, FOOTAGE % DANAGE FOOTAGE OF DANAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. APPROX. 1,620 sf 0 sf 0.00
CIDANAGE SEVERITY * ON I I NAJOR CI MINOR ON I I NAJOR CI MINOR	DAMAGE SEVERITY *	OANAGE SEVERITY *	DAHAGE SEVERITY *	DAMAGE SEVERITY *
7 (I SEVERE [] OCCASIONAL	I 1 SEVERE [] OCCASIONAL	[I] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL

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NEW JERSEY STATE DEPARTMENT OF HEALTH

37,	(58/ j		22:46	7016623331	A	_	WIN			_			,	FHOE .
	[] SEVERE [] DCCASJONAL	[] MAJOR [] MINOR	FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 1,620 sf 0 sf 0.00	TOY FRANKS	Bemt-art, main office, foyer to kindergarten, kindergarten closets	LIST ALL LOCATIONS	I 1 ASSESTOS (/) NON-ASSESTOS		Hastic mesoc/w 12x12 Tan w/brown & white streak floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED	CESSED: Harry	ASBESTOS NA	2
	[] SEVERE [] OCCASIONAL	DANAGE SEVERITY *	TOTAL TOT. FOOTAGE % DANAGE FEGILAGE OF DANAGE OF TOTAL APPROX. APPROX. 3 of .46			(LIST ALL LOCATIONS	[4] ASBESTOS [] HOM-ASBESTOS	*	12x12 Brown stone-look figor tile	DESCRIPTION OF MATERIAL	0 HONOGENEOUS ID NO. [/] SAMPLED	Roard of Ed.	ASBESTOS MANAGEMENT PLAN - HONOGÉNEOUS MATERIAL IDENTIFICATION	NEW JERSEY STATE DEPARTMENT OF HEALTH ASSESTOS CONTROL SERVICE IN 360, TREWION, NJ 08625-0360
And the state of t	[] SEVERE [] GCCASTONAL	DAMAGE SEVERITY *	TOTAL TOT. FOOTAGE % DANAGE FOOTAGE OF DANAGE OF TOTAL APPROX. APPROX. 650 sf 0 sf 0.00		Ro 313	LIST ALL LOCATIONS	[] ASSESTOS [/] NOH-ASBESTOS		Mastic assoc/w 12x12 brown stone- look floor file	DESCRIPTION OF WATERIAL	HOMOGENEOUS ID HO. [/] SAMPLED		IDENTIFICATION	
	C J SEVENE L/J OCCASIONAL	DAMAGE SEVERITY *	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 1 sf .16	-	Rhs 101	LIST ALL LOCATIONS	[1/] ASBESTOS WON-ASBESTOS	*	9x9 Tan/blue apot floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED	The control of the co		FOR STATE USE ONLY
	m 	DANAGE SEVERITY *	TOTAL TOT FOOTAGE % DANAGE FOOTAGE OF DANAGE OF TOTAL APPROX. APPROX. 625 sf Q af Q.00		Rns 101	LIST ALL LOCATIONS	L/) ASBESTOS [] NON-ASBESTOS	*	Hawiic associu 9x9 tan/bius spot	DESCRIPTION OF MATERIAL	HONOGENEOUS ID NO. 1/1 SAMPLED			

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE

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[] SEVERE OCCASIONAL	DANAGE SEVERITY * I } NAJOR	TOTAL TOT, FOOTAGE % DANAGE FOOTAGE OF DANAGE GAPPROX. APPROX. 100 sf 0 sf 0.00		RB 101, library	LIST ALL LOCATIONS	Non-Asbestos (4) Non-Asbestos	Px9 Olive floor tile	DESCRIPTION OF MATERIAL	ONOGENEOUS ID NO. [/] ASSUMED ONOGENEOUS ID NO. [/]	CLIENT WAME: West New York Board of BUILDING ASSESSED: Barry Bains School	ASBESTOS NANAGEMENT PLAN -	n
I] SEVERE () OCCASIONAL	DANAGE SEVERITY *	TOTAL TOT. FOOTAGE % DANAGE FOOTAGE OF DANAGE OF TOTAL APPROX. APPROX. 0 of 0.00		Ro 101, Library	LIST WIL LOCKTIONS	L/) ASBESTOS () HON-ASBESTOS	Hastic masos/w 9x9 clive floor	DESCRIPTION OF HATERIAL	HONDGENEOUS ID NO. I'J ASSUMED	nerd of Ed.	HEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION	ASBESTOS CONTROL SERVICE CN 160, TRENTON, NJ 08625-0360
[] SEVERE [] ODCASIONAL	DAMAGE SEVERITY *	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0.00		Rm 101	LIST ALL LOCATIONS	[1] ASBESTOS [/] NON-ASBESTOS	9x9 Dark brown floor tile	DESCRIPTION OF MATERIAL	HONDGENEOUS 10 NG. [/] SAMPLED		DENTIFICATION	
[] SEVERS [] OCCASIONAL	DANAGE SEVERITY *	TOTAL TOT. FOUTAGE % DAHAGE FOOTAGE OF DAHAGE OF TOTAL APPROX. APPROX. 100 sf 0 sf 0.00		Rm 101	LEST ALL LOCATIONS	[] ASBESTOS [/] NON-ASBESTOS	Hastic masor/w 9x9 dark brown floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [4] SAMPLED			FOR STATE USE ONLY
[] SEVERE G/] OCCASIONAL	DAMAGE SEVERITY *	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DANAGE OF TOTAL APPROX. APPROX. 100 sf 2 sf 2.00		Office restroom	LIST ALL LOCATIONS	[[[]] ASBESTOS [] NON-ASBESTOS]	9x9 Rust epot fibor tile	DESCRIPTION OF MATERIAL	HONDGENEOUS ID ND. [45 SAMPLED]			

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NEW JERSEY STATE DEPARTMENT OF HEALTH

97	383K3S [] SBVENE	2012 SOLVA C 1 18708 SANVOE SEASUL	TOTAL FOOTAGE APPROX. 100 sf	2016623931)ffice storage	TSI ALL LOCATIONS	SWI ASBESTOS	lastic essec/w 'loor tile BB	ESCRIPTION OF NATERIAL	VBO II SKASHABONGI	CLIENT NAME:		PAG
	[] OCCASIONAL	LA # C 3 MINOS	OTAGE X:		v	SNO1.	[] HON-ASBESTOS	Astic assuc/w 9x9 rust spot	MATERIAL	HO. [/] SAMPLED	CLIENT NAME: West New York Board of Wilding Assessed: Harry Bains School	Assestos	
***************************************	MAL [] SEVERE	DANAGE SEVERITY *	TOTAL FOOTAGE APPROX, 300 sf		Er Si	LIST ALL LOCATIONS	[[] ASBESTOS	12x12 Tan floor tile	DESCRIPTION OF	60 Ul snownssown	irk Board of Ed.	ASBESTOS MANAGEMENT PLAN - HU	CH 360, TRENTON, NJ 08625-0360
	[] OCCASIONAL	Y *	TOT. FOOTAGE % DAMAGE OF DAMAGE OF TOTAL APPROX. 0 %f 0.00			SHO	SOLSSASY-NOH (/)	· sile	MATERIAL	L] YSANGO HO: [Å] SVANGED		HONOGENEOUS NATERIAL IDENTIFICATION	HT 008225-0360
	() SEVERE	DANAGE SEVERITY *	TOTAL TOT. FOOTAGE FOOTAGE OF DAMAGE APPROX. APPROX. 300 st 0 sf	·	ECT me	LEST ALL LOCATIONS	Yaresias (7)	Mastic assoc/w 12x12 ten floor	DESCRIPTION OF HATERIAL	HOMOGENEOUS ID NO.	The state of the s	IDENTIFICATION	
	[] OCCASIONAL	RONTH C 3	AGE % DAHAGE OF TOTAL f 0.00				(/) HOR-ASBESTOS			C J ASSUMED [1	wall-short control of the state		
	[] SEVERE	DANAGE SEVERITY *	TOTAL TOT. FODTAGE FOOTAGE OF DAMAGE APPROX. APPROX. 1,250 sf 0 sf		Library, old Board of Ed - office	LIST ALL LOCATIONS	L] ASBESTOS [4]	Brown linoleum	DESCRIPTION OF MATERIAL	ноностенериз 10 но.			
	[] OCCASIONAL	[] HINDR	OTAGE % DAMAGE GE OF YOTAL Sf 0.00				다 HOH-ASBESTOS			[DENDSSY []			The state of the s
	I I SEVERE	DAMAGE SEVERITY *	TOTAL TOT. FOOT. FOOTAGE OF DAMAGE APPROX. APPROX. 1,250 sf 0 s		Library, old Spard of Ed - office	LIST ALL LOCATIONS	() ASBESTOS (/)	Mestio essoc/u brown lingieum	DESCRIPTION OF HA	MONOGENEOUS ID ND.			Secretaria Western Walter and Automotive and Automo
	TYNOISYDDO []	C 3 MINOR	TOT. FOOTAGE % DAMAGE OF DAMAGE OF TOTAL APPROX. 0 sf 0.00		d of Ed - office	10	SOLSBESV-NON LP3	own linoleum	HATERIAL	I J ASSUMED			- April 1974 - Apr

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CM 350, TRENTON, NJ 08625-0360

ASBESTOS HANAGEMENT PLAN - HOMOGENEOUS HATERTAL IDENTIFICATION

FOR STATE USE DALY

CLIENT HAME: West New York Board of Ed. UILDING ASSESSED: Harry Bains School

7/08/: 	2012 E	22:46 1 18 18 18 18 18 18 18 18 18 18 18 18 18	2016623931 	d	ΗI	MNA BOE	£	ığ]	오
7/08/: 11 SEVERE	NAGE SEVERLY	TOTAL TOT FOOTAGE OF GAPPROX. APP CY 2,750 sf		Jbrary, old Board Cindergarten close: Peatrm, 116 reatrm	TSI ALL LOCATIONS	BOE BOE	Yertical Ha	ESCRIPTION OF MATERIAL	OMOGENEOUS ID NO.
[ſγ * (√) MINOR	TOT, FOOTAGE % I OF DWMMGE OF APPROX: 0 sf		Jbrary, old Board of Ed office, Cindergarten closets, 113, 115 resten, 116 restra	SHO	C/1 NOW-ASBESTOS)K4 Vertical wavy celling tile	MATERIAL	58
OCCASIONAL	ਲਾ	A DANAGE OF TOTAL 0.00		fice,		TOS	Le L		EDWINSSY []
T 3 SEVERE	DANAGE SEVERITY *	TOTAL TOT. FO FOAMA APPROX. APPROX. APPROX. 4 PPROX. 1,800 sf 0		Выяемент-storage, Basement- hallway	LIST ALL LOCATIONS	I) ASBESTOS (1) NON-ASBESTOS	Trowell-on calling material	DESCRIPTION OF MATERIAL	HOMOGENEOUS 10 NO.
13 000	KOHIN I/3	OTAGE SF	1	e, Basement	SIK	7 NOK-ASBE	ing meterjal	KTER1AL	1.5
OCCYSIONYT	£	% DANAGE OF TOTAL 0,00		7		STOS			CHANSSY ()
I J SEVERE	DANAGE SEVERITY	APPROX. M		Seasement ereas	FIST WIT TOCKLIONS	C 1 ASBESTOS	Troublied-on wall material	DESCRIPTION OF MATERIAL	HONDGENECIJS II
10 []	TTY * 111 MINOR	TOT. FOOTAGE OF DANAGE APPROX. 0 st		ö	SKOLL	(1) NON-ASBESTOS	Wall materia	F MATERIAL	ID NO. [√]
1 ODCASIONAL	NOR	OF TOTAL				ESTOS		7777	CAL SWOOTED
[[] SEVERE	DANAGE SEVERITY A	FOOTAGE APPROX. 26,000 sf		Throughout facility	CIST ALL LOCATIONS	() Asbestos (/) Non-Asbestos	Wall pleater	DESCRIPTION OF MATERIAL	HONOGENEOUS ID ND.
		OF DANAGE APPROX. 0 sf		facility	CATIONS	HON (P.) SI	״ז	OF MATERIA	8
[] OCCASIONAL	TAT MEHOR	% DAMAGE OF TOTAL 0.00	1			ASBESTOS		7	() ASSUMED
I 1 SEVERE	DANKSE SEVERITY *	FOOTAGE APPROX. 12,000 sf		Throughout fecility	LIST WIL TOCKTIONS	14) ASBESTOS	Celling plaster	OF THE ROSE	HONCOGENEOUS 10 NO.
		APPROX.		: facility	SHOTTKO		astar	DESCRIPTION OF MATERIAL	S 10 MD.
[] OCCASIONAL	L/J HINOR	OF TOTAL	1		***************************************	1 1 80X-XSBESTOS		Ā	CHANGE L'I

HEW JERSEY STATE DEPARTMENT OF HEALTH ASSESTOS CONTROL SERVICE

FOR STATE USE DALY

07/08/ 2		22: 46 201662393 TOTAL FROTAGE	in the soft by	LISE.	BOIL ASBESTOS	lircel	IESCR!	IDNOGENEOUS 16	ונפאווי		PAGE
) SEVERE	DANAGE SEVERITY	ır	amt entran restroom (ephone n	LIST ALL LOCATIONS		Wireell pipe insulation	ESCRIPTION OF MATERIAL	#	CLIENT KANE:		
7.1 00	KONIN []	TOT. FOOTAGE OF DAMAGE APPROX. G Lf	Sub-bant entrance, exsumed in girls restroom-bench box, essumed in telephone nu-box bench	255	[] HON-ASBESTOS	gulation	WLESINT	[] [/]	D: Harry H	ASBES	
1 DCCASIONAL	HOR	X DANAGE OF TOTAL Q.QQ						SAMPLED E	CLIENT MANE: West Hew York Board	TOS MANAGE	£
t 1 severe	DAMAGE SEVERITY	TOTAL FOOTAGE APPROX. 2,200 sf	Heinterance shop, maintenance wood shoop, kindergarten rms, basement hall (patches)	CIST ACL I	() Asbestos	sheetrock	DESCRIPTION OF MATERIAL	BL STOSMSSOME	ind of Ed.	ASBESTOS MANAGEMENT PLAN -	CH 360, TRENTON, NJ 08625-0360
-	*	TOI. FOX OF DAMAS APPROX.	e shop, ma , kindergo all (patch	ALL LOCATIONS	£		OF MATERI	**************************************		- HONDGENE	ASSESTOR CONTROL SERVICE TO, TRENTON, NJ 08625-036
] OCCASIONAL	C/1 HINOR	orage % danage of total	Intenunce rten rms, es)		NOK-ASBESTOS		2	(4) SANPLED		XIS NATERIAL	525-0360
() SEVERE	DANAGE SEVERITY	TOTAL FOOTAGE APPROX. 160 sf	Haintenance shop, mainteance upodshop, kindergerten ræs	LIST ALL LOCATIONS	SOLSHIES 1	Joint compound assoc/w sheetrock	DESCRIPTION OF	HOMOGENEOUS ID		HONOGENEOUS NATERIAL IDENTIFICATION	
1	*	YOY, FOOTAGE OF DAMAGE APPROX. 'O sf	hop, mainte dergarten r	SHOEL	(4) HON-Asbestos	d pessoc/w of	HATERIAL) NO. [2]			
1 DCCASIONAL	HINOR	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8		BESTOS			SAMPLED ASSUMED			
[] SEVERE	DANAGE SEVERITY *	TOTAL FOOTAGE APPROX. ZOO ST	Vice principal's office (212)	LIST ALL LOCATIONS	C J ASBESTOS	2x2 Wayy celling tiles	DESCRIPTION OF NATERIAL	19 HOMOGENEDUS ID HO.			100 4134
	-	TOT. FOOTAGE OF DANAGE APPROX. 0 sf	qual as offi	SHDITAG		illing tile	OF NATERI	ID NO.			4/10/4
I J OCCYSIONAT	1 HINGR	KGE X DAHAGE DF TOTAL	oe (212)	A Section of the sect	C√] NON-ASBESTOS	S	7	C] ASSUMED []	,		
[] SEVERE	DANAGE SEVERITY *	TOTAL FROTAGE APPROX.	ROOM 301	LIST ALL LOCKTIONS	[/] ASBESTOS	Lab table tops	DESCRIPTION OF HATERIAL	HOMOGENEOUS ID NO.			
		IOT, FOOTAGE OF DAMAGE APPROX. f O sf		SHOT 1998	- V	t cps	N OF HISTERI	S ID NO.			
[] OCCASIONAL	YOKEN E 1	H 0.00 H DYNAGE X DANAGE			L J NOH-ASBESTOS			() SYMPLED	•		

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HEW JERSEY STATE DEPARTMENT OF HEALTH
ASSESTES CONTROL SERVICE
CM 360, TRENTON, NJ 08625-0360

FOR STATE USE DALY

ASBESTOS MANAGEMENT PLAN - HONOGENEOUS MATERIAL IDENTIFICATION

UTIDING ASSESSED: Harry Buins School	CLIENT NAME: West Hew York Board of Ed.	

[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL	1 1 SEVERE (1 OCCASIONAL	[] SEVERE [] DCCASIONAL
PAHAGE SEVERITY *	DANAGE SEVERITY → I 1 HAJOR L/J MINOR	DANAGE SEVERITY *	L J MYDE I J WINDE
TOTAL TOT. FOOTAGE % DAHAGE FOOTAGE OF DAHAGE OF TOTAL APPROX. APPROX. 0.00	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 Lf 0.00	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 350 sf . 0 sf 0.00	GTAL TOT, FOOTAGE % DANAGE DOTAGE OF TOTAL PPROX. APPROX. 24-sf -0 sf 0.00
Boiler room	Boiler room	Boiler Room	sement storage 3, Bosement. Wer rM
LIST ALL LOCATIONS	LIST ALL LOCATIONS	LIST ALL LOCATIONS	SY ALL LOCATIONS
I J ASBESTOS L/1 NON-ASBESTOS	[] ASBESTOS [4] HON-ASBESTOS	1 J ASBESTOS (/) NON-KOTESTOS	1 ASBESTOS I 1 KON-ASBESTOS
Generator (nsulation (block)	Fittings essac/W fiberglass pipc insulation	Boller breeding	bration collar
DESCRIPTION OF MATERIAL	DESCRIPTION OF MAJERIAL	DESCRIPTION OF NATERIAL	SCRIPTION OF MATERIAL
HOMOGENEOUS 10 NO. [] ASSUNED	HOKOGENEOUS ID NO. [1] SAMPLED	HONOGENEOUS ID NO. [4] SAMPLED	HDGENEOUS ID NO. [] SAMPLED [



PO. Box 9026 Trenton, N.J. 08650 Tel • (609) 259-8077 Fax • (609) 259-8079

(VOLUME 2)

West New York Board of Education

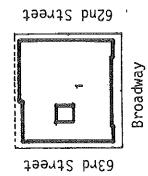
Harry Bains School

AHERA Management Plan

Prepared By:

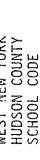
Environmental Remediation & Management, Inc. (ER&M)

I. FLOOR PLAN

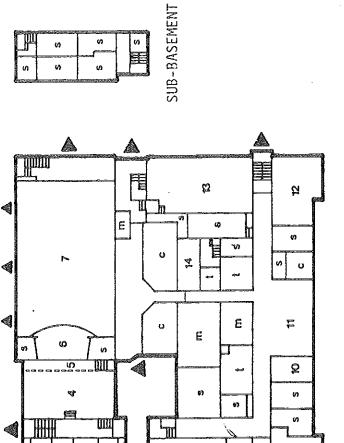


SITE PLAN

Harry L. Bain Elementary School building



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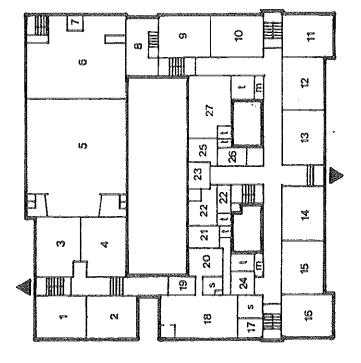
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BASEMENT

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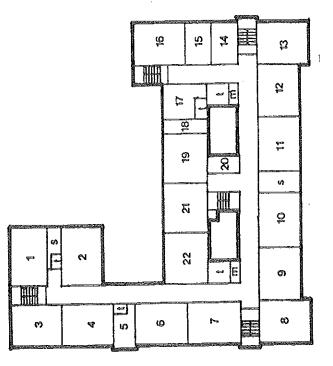
function	dressing room	office	gymnsium	balcony - above	stage	multi-purpose assembly/dining/music	art	music	kitchen	multi-purpose room	industrial arts	gymnasium	locker room
area 255	276	255	1835	260	510	5335	1060	750	375	2080	1080	2015	370
-	5	m	4	വ	9	7	∞	S	10		12	13	14

AY I AIN "MEN" SC"";
WEST NEW YORK
HUDSON COUNTY
SCHOOL CODE



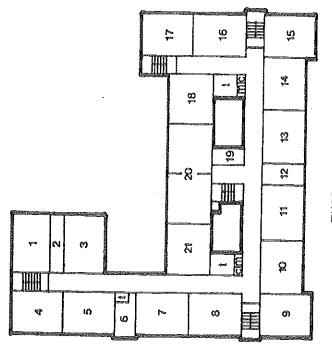
FIRST FLOOR

function classroom classroom classroom Board of Education office Board of Education office office office superintendent's office nurse principal's office work room general office	home economics combination
area 720 720 720 140 1150 150 320 235 450 180 220	830
14. 114. 118 127 128 23 24 25	27
function classroom classroom kindergarten upper stage/auditorium balcony projection room classroom classroom classroom classroom classroom	
area 695 695 930 930 70 720 720 720 720	
0 1110 110 110 110 110 110 110 110 110	



SECOND FLOOR

function	classroom	classroom	small group	small group	classroom	teachers room	kitchen	audio-visual equipment	vice-principal's office	art	classroom	
area	720	720	360	360	720	410	200	720	180	720	720	
no.	12	13	14	15	16	17	18	19	20	21	22	
function	classroom	special	education	classroom	classroom	office	classroom	classroom	classroom	classroom	classroom	classroom
area	720	720		720	745	210	745	720	720	720	720	770
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room
function classroom reference classroom classroom classroom classroom classroom classroom classroom
area 770 290 770 720 720 720 720 1440
10. 11. 12. 13. 15. 16. 17. 19. 20. 21.
combination
function classroom small group classroom classroom home economics c teachers' room classroom classroom classroom
area 720 245 720 720 745 720 720 720
000000000000000000000000000000000000000

ASSESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed. BUILDING ASSESSED: Harry Bains School

[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	2nd floor - kitchen	[] ASBESTOS [/] NON-ASBESTOS	12x12 Tan/peach floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. 150 sf 0 sf 0.00	2nd floor - kitchen	[] ASBESTOS [/] NON-ASBESTOS	Mastic assoc/w 12x12 tan/peach floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	Woodshop	[] ASBESTOS [/] NON-ASBESTOS	12x12 Tan tread floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	Woodshop	L/] ASBESTOS [] NON-ASBESTOS	Mastic assoc/w 12x12 tan tread floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED 02A [] ASSUMED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	EIST ALL LOCATIONS Bsmt-ar, main office, foyer to	[] ASBESTOS [√] NON-ASBESTOS	12x12 Tan w/brown & white streak floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED 03 [] ASSUMED

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ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

[] SEVERE [] OCCASIONAL	[] MAJOR [] MINOR	OOTAGE % DAMAGE AGE OF TOTAL . 0 sf 0.00	Bsmt-art, main office, foyer to kindergarten, kindergarten closets	LIST ALL LOCATIONS	[] ASBESTOS [/] NON-ASBESTOS	Mestic essoc/w 12x12 Ten w/brown & white streak floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAWAGE SEVERITY *	OOTAGE % DAMAGE AGE OF TOTAL46	Rm 313	LIST ALL LOCATIONS	[√] ASBESTOS [] NON-ASBESTOS	12x12 Brown stone-look floor tile	DESCRIPTION OF MATERIAL	HOWOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 650 sf 0.00	Rm 313	LIST ALL LOCATIONS	[] ASBESTOS [/] NON-ASBESTOS	Mastic assoc/w 12x12 brown stone- look floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [/] OCCASIONAL	DAMAGE SEVERITY * [] MAJOR [] MINOR	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 16	Rms 101	LIST ALL LOCATIONS	[/] ASBESTOS [] NON-ASBESTOS	9x9 Tan/blue spot floor tile	DESCRIPTION OF MATERIAL	HOWOGENEOUS ID NO. [/] SAMPLED
[] SEVERE [] OCCASIONAL	DAMAGE SEVERITY *	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 625 sf 0.00	Rms 101	LIST ALL LOCATIONS	[√] ASBESTOS [] NON-ASBESTOS	Mastic assoc/w 9x9 tan/blue spot floor tile	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED 05A [] ASSUMED

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ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

SEVERE [/] OCCASIONAL	S I 3] SEVERE [] OCCASIONAL		[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL
DAMAGE SEVERITY * [] MAJOR [] MINOR	DAMAGE SEVE	DAMAGE SEVERITY * [] MAJOR		DAMAGE SEVERITY * [] MAJOR [] MINOR	DAMAGE SEVERITY * D [] MAJOR [] MINOR	DAMAGE SEVERITY * [] MAJOR
TOT. FOOTAGE % DAMAGE OF DAMAGE OF TOTAL APPROX. 2 Sf 2.00	TOTAL FOOTAGE APPROX. 100 sf	TOT. FOOTAGE % DAMAGE GE OF DAMAGE OF TOTAL K. APPROX. 0 sf 0.00	% DAMAGE TOTAL OF TOTAL FOOTAGE APPROX. 0.00 100	TOTAL TOT. FOOTAGE % FOOTAGE OF DAMAGE OF APPROX. APPROX. 100 sf	TOTAL TOT. FOOTAGE % DAMAGE TFOOTAGE OF DAMAGE OF TOTAL FAPPROX. APPROX. APPROX 0.00	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0.00
Office restroom	0 +	01	Rm 101	Rm 101	Rm 101, library	Rm 101, library
LIST ALL LOCATIONS	LIST AL	LIST ALL LOCATIONS	LIST	LIST ALL LOCATIONS	LIST ALL LOCATIONS	LIST ALL LOCATIONS
BESTOS [] NON-ASBESTOS	[1/] ASBESTOS	1 ASBESTOS [/] NOW-ASBESTOS		[] ASBESTOS [,/] NON-ASBESTOS	[/] ASBESTOS [] NON-ASBESTOS [[] ASBESTOS [/] NON-ASBESTOS
9x9 Rust spot floor tile	9x9 Rus	Mastic assoc/w 9x9 dark brown floor tile	floo	9x9 Dark brown floor tile	Mastic assoc/w 9x9 olive floor 9	9x9 Olive floor tile
DESCRIPTION OF MATERIAL	DESCRIP	DESCRIPTION OF MATERIAL	DESC	DESCRIPTION OF MATERIAL	DESCRIPTION OF MATERIAL D	DESCRIPTION OF MATERIAL
NEOUS ID NO. [/] SAMPLED 08	HOMOGENEOUS	HOMOGENEOUS ID NO. [/] SAMPLED	SAMPLED HOMO ASSUMED	HOMOGENEOUS ID NO. [/] S	HOMOGENEOUS ID NO. [] SAMPLED H	HOMOGENEOUS ID NO. [√] SAMPLED 06 [] ASSUMED

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ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

E] MAJOR [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	Office storage		Mastic assoc/w 9x9 rust spot floor tile	OF MATERIAL	HOMOGENEOUS ID NO. [./] SAMPLED
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 300 sf 0 sf 0.00	Nurse	[] ASBESTOS [/] NON-ASBESTOS	00	DESCRIPTION OF MATERIAL	HOWOGENEOUS TO MO T. /1
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	LIST ALL LOCATIONS	[] ASBESTOS [/] NON-ASBESTOS	× :	09A [] ASSUMED	To NO T / CAMPI
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAWAGE FOOTAGE OF DAWAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	LIST ALL LOCATIONS	I] ASBESTOS [/] NON-ASBESTOS	Brown linoleum	HOWOGENEOUS ID NO. [/] SAWPLED	5
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	Library, old Board of Ed - office hall	[] ASBESTOS [/] NON-ASBESTOS	Mastic assoc/w brown linoleum	위 #	

NEW JERSEY STATE DEPARTMENT OF HEALTH
ASBESTOS CONTROL SERVICE
CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN - MOMOGENEOUS MATERIAL IDENTIFICATION

C] MAJOR [/] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. APPROX. 0 sf 0.00	[] ASBESTOS [/] NON-ASBESTOS LIST ALL LOCATIONS Library, old Board of Ed office, kindergarten closets, 113, 115 restrm, 116 restrm	DESCRIPTION OF MATERIAL 2x4 Vertical wavy ceiling tile	HOMOGENEOUS ID NO. [/] SAMPLED	BUILDING ASSESSED: Harry Bains School
DAMAGE SEVERITY * [/] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	[] ASBESTOS [/] NON-ASBESTOS LIST ALL LOCATIONS Basement-storage, Basement- hallway	DESCRIPTION OF MATERIAL	MOGENEOUS ID NO. [/] SAMPLED	soard of Ed.
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	LIST ALL LOCATIONS Basement areas	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED	
DAMAGE SEVERITY * [] MAJOR [/] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0 sf 0.00	LIST ALL LOCATIONS Throughout facility	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [7] SAMPLED	
DAMAGE SEVERITY * [/] MINOR [] SEVERE [] OCCASIONAL		LIST ALL LOCATIONS Throughout facility	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED	

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ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 15 (f 0.00	Sub-bsmt entrance, assumed in girls restroom-bench box, assumed in telephone rm-box bench	LIST ALL LOCATIONS	[/] ASBESTOS [] NON-ASBESTOS	on care pipe monaton	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [√] SAMPLED
DAWAGE SEVERITY * [1] MAJOR [7] MINOR [1] C] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 2,200 sf 0 sf 0.00	Maintenance shop, maintenance wood shoop, kindergarten rms, basement hall (patches)	LIST ALL LOCATIONS	[] ASBESTOS [] NON-ASBESTOS	SHEETLOCK	DESCRIPTION OF MATERIAL	ED HOWOGENEOUS ID NO. [/] SAMPLED
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0.00	Maintenance shop, mainteance Woodshop, kindergarten rms	LIST ALL LOCATIONS	ASBESTOS [/] NON-ASBESTOS	Joint compound assoc/w sneetrock	DESCRIPTION OF MATERIAL	HCMOGENEOUS ID NO. [√] SAMPLED
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 0.00	Vice principal's office (212)	LIST ALL LOCATIONS	[] ASBESTOS [/] NON-ASBESTOS	2x2 Mavy celling tiles	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [/] SAMPLED
DAMAGE SEVERITY * [] MINOR [] SEVERE [] OCCASIONAL	TOTAL TOT. FOOTAGE % DAWAGE FOOTAGE OF DAWAGE OF TOTAL APPROX. APPROX. 0.00	Room 301	LIST ALL LOCATIONS	[/] ASBESTOS [] NON-ASBESTOS	Lab table tops	DESCRIPTION OF MATERIAL	HOMOGENEOUS ID NO. [] SAMPLED 20

ASSESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed. BUILDING ASSESSED: Harry Bains School

[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL	[] SEVERE [] OCCASIONAL
DAMAGE SEVERITY * [] MAJOR [] MINOR	DAMAGE SEVERITY * D [D [] MAJOR [/] MINOR D	DAMAGE SEVERITY * [] MAJOR [/] MINOR	DAMAGE SEVERITY * [] MINOR [
TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 12 sf 0.00	TOTAL TOT. FOOTAGE % DAMAGE T FOOTAGE OF DAMAGE OF TOTAL F APPROX. APPROX. [A	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX 0 sf 0.00	TOTAL TOT. FOOTAGE % DAMAGE FOOTAGE OF DAMAGE OF TOTAL APPROX. APPROX. 21 sf 0.00
Boiler room	Boiler room [B	Boiler Room	Basement storage 3, Basement- Power rm
LIST ALL LOCATIONS	LIST ALL LOCATIONS	LIST ALL LOCATIONS	LIST ALL LOCATIONS
[] ASBESTOS [/] NON-ASBESTOS	[] ASBESTOS [V] NON-ASBESTOS	[] ASBESTOS [/] NON-ASBESTOS	[/] ASBESTOS [] NON-ASBESTOS
Generator insulation (block)	Fittings assoc/w fiberglass pipe Ginsulation	Boiler breeching	Vibration collar
DESCRIPTION OF MATERIAL	DESCRIPTION OF MATERIAL D	DESCRIPTION OF MATERIAL	DESCRIPTION OF MATERIAL
HOMOGENEOUS ID NO. [/] SAMPLED	HOMOGENEOUS ID NO. [/] SAMPLED H	HOWOGENEOUS ID NO. [/] SAMPLED 22 [] ASSUMED	HOMOGENEOUS ID NO. [] SAMPLED

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INSTRUCTIONS

Follow only the instructions which are marked by a "X':

- 1. X Discard <u>Table of Contents</u> and replace with new <u>Table of Contents</u>.
- 2. X Insert "Current Management Plan Update Report" at the end of Tab A.
- 3. Insert lab analysis at the end of Tab B.
- 4. Insert Correspondence at the end of Tab C.

For: Harry Bains

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- 5. CURRENT MANAGEMENT PLAN UPDATE REPORT (February 25, 1999 August 30, 1999)
- 6. CURRENT MANAGEMENT PLAN UPDATE REPORT (August 30, 1999 February 28, 2000)
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26. CURRENT MANAGEMENT PLAN UPDATE REPORT

(August 17, 2009 - February 17, 2010)

Environmental Remediation & Management, Inc. (ER&M) performed a periodic surveillance inspection of the Harry Baines School for the West New York Board of Education on February 17, 2010. The purpose of the surveillance inspection was to ensure compliance with the requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763.93. ER&M conducted a review of asbestos abatement documents and conducted a thorough reassessment of previously identified asbestos-containing materials and materials assumed to contain asbestos.

The most recent six (6) month periodic surveillance inspection addendum is located behind the previous periodic surveillance report and in front of Form G in the management plan. The information in the addendum supersedes all previous inspection information in the management plan. In some circumstances, the amount of material present has been adjusted due to exact measurements taken during the surveillance inspection.

At the request of the client, additional sampling may be performed during the periodic surveillance inspection. The asbestos found in some non-friable materials is finely milled. In some cases, when asbestos is not detected during Polarized Light Microscopy (PLM) analysis, ER&M recommends subsequent Transmission Electron Microscopy (TEM) analysis to provide more definitive results.

Please note the reassessments presented in this plan are representative of the conditions and circumstances observed in the facility on the dates of our surveillance inspection. We cannot assume responsibility for any change in conditions or circumstances subsequent to our inspection.

THADECCOLA.	•
Cathy DiNardo	707
Name	Inspector #
Management	
Planner:	
Cathy DiNardo	- Cathy Divardo
Name	Signature

Trancatora,

Veliored Asveskos & Itevirolenecede Indinitas describer

CURE TO A TO OH CONDITION

AHERA/BPA Accredited Fer 40 CFR Fart 763 Asbestos Accreditation under TSCA Title II

Cathy DiNardo

This is to certify that

Successfully completed the course entitled

1/2-Day UFA/AIILRA Asbestos Building Inspector Annual Refresher on March 23, 2009

Expiration Date on March 23, 2010

President, NAETI

Fer 10 NYCRR Part 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students.

Language: English

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Vax (732) 531-5956

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2298 G. W.F.

Valioral Astestos & Treverbreefall Training Freshall

AHERA/EFA Accredited Per 40 CFR Fart 763 Asbestos Accreditation under ISCA Title II

THE CATE OF COMPLETION

This is to certify that

Cathy DiNardo

1/2-Day EFA/AHERA Asbestos Management Planner Annual Refresher on March 23, 2009 Successfully completed the course entitled

Expiration Date on March 23, 2010

Bring L. Auter

Fresident, NAETI

For 10 NYCRR Pair 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students.

Language: English

ABIH 1/2 CM POINT

321 Poris Avenue, Building B. Ocean, N.I (1771.2

Eax (732) 531-5

w.naeti.com

1000 1000

RESPONSIBLE GOVERNING A West New York Board of Ed.	UTHORITY: FACILITY/BUILI Harry Bains Sch		DATE OF CONSTRUCTION:
	MATERIAL DESCRIPTION: Mastic assoc/w 12x12 tan tread floor tile		FOOTAGE: 450
ROOM/FUNCTIONAL SPACE: Woodshop			
		•	•
HAS PREVIOUS RESPONSE /	ACTION BEEN COMPLETED? Y IS MATERIAL DAMAGED? N IS MATERIAL FRIABLE? N		
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOUNT	LOCATIONS
sf		sf	
IS THERE DEBRIS PRESENT?	N LOCATION:		
COMMENTS: INSPECTOR 1: C. DINardo	INSPECTOR 2:		DATE: 2/17/2010
	RESPONSE ACTION	I UPDATE	
DATE: 3/17/2010 1. IS MATERIAL FRIABLE? N	[] DAMAGED OR [] SIGNIFIC THERMAL SYSTEM INSULATI	= :	ACBM WITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN N	[] DAMAGED FRIABLE SURFAC	ING ACM [J ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTLY DAMAGED FI SURFACING ACM	RIABLE []	ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR [] SIGNIFIC FRIABLE MISCELLANEOUS A		
RESPONSE DATE OF ACTION UPDATE RESPO		•	*.
O&M ON-GOIL	100.7.101	tional Space	
·	sf	,	
	sf		

RESPONSIBLE GOVERNING A	AUTHORITY:	FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION:
HOMOGENEOUS ID#: S/A 04 S	MATERIAL DESCRIPTION 12x12 Brown stone-look flo		FOOTAGE: 650
ROOM/FUNCTIONAL SPACE: Rm 313	·		
HAS PREVIOUS RESPONSE	ACTION BEEN COMPLET IS MATERIAL DAMAG IS MATERIAL FRIAB	ED? N	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMC	DUNT LOCATIONS
sf			sf .
sf			sf
sf			sf sf
sf sf			sf
			No.
IS THERE DEBRIS PRESENT	?N LOCATION:		
COMMENTS: INSPECTOR 1: C. DiNardo	IN:	SPECTOR 2:	DATE: 2/17/2010
	RE	SPONSE ACTION UPDATE	
DATE: 3/17/2010 1. IS MATERIAL FRIABLE? N		DR [] SIGNIFICANTLY DAMAGED YSTEM INSULATION	[X] ACBM WITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN N	[] DAMAGED F	FRIABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICAN SURFACING	ITLY DAMAGED FRIABLE GACM	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
		OR [] SIGNIFICANTLY DAMAGED SCELLANEOUS ACM	
RESPONSE DATE ACTION UPDATE RESPO		ATIONS	
O&M ON-GO	NG 650 sf See	above Room/Functional Space	
	sf		

RESPONSIBLE GOVERNING A West New York Board of Ed.	UTHORITY:	FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION:
7101110 - 4111-1-1-1	MATERIAL DESCRIPTION: 9x9 Tan/blue spot floor tile		FOOTAGE: 625
ROOM/FUNCTIONAL SPACE: Rms 101			
HAS PREVIOUS RESPONSE	ACTION BEEN COMPLETE IS MATERIAL DAMAGE IS MATERIAL FRIABL	D? N	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMO	<u>UNT LOCATIONS</u>
sf			. sf
sf		•	sf
sf			sf
sf			sf
sf			sf .
IS THERE DEBRIS PRESENT?	N LOCATION:	W	
COMMENTS: Rm. 101 now b		PECTOR 2:	DATE: 2/17/2010
		SPONSE ACTION UPDATE	[X] ACBM WITH POTENTIAL FOR DAMAGE
DATE: 3/17/2010		R [] SIGNIFICANTLY DAMAGED 'STEM INSULATION	[X] ACBIN WITH FOTENTIAL FOR DAMAGE
 IS MATERIAL FRIABLE?N HAS MATERIAL BEEN N 	[] DAMAGED FI	RIABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANT SURFACING	LY DAMAGED FRIABLE ACM	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	. ,	R [] SIGNIFICANTLY DAMAGED CELLANEOUS ACM	
RESPONSE DATE	OF_	1000	
ACTION UPDATE RESPO		TIONS	
O&M ON-GOI		bove Room/Functional Space	
	sf		
	sf		
	sf sf		
	sf		

RESPONSIBLE GOVERNING A West New York Board of Ed.	UTHORITY:	FACILITY/BUILDING: Harry Bains School		DATE OF CONSTRUCTION:
	MATERIAL DESCRIF Mastic assoc/w 9x9 t			FOOTAGE: 625
ROOM/FUNCTIONAL SPACE: Rms 101				
HAS PREVIOUS RESPONSE	ACTION BEEN COMI IS MATERIAL DA IS MATERIAL F	MAGED? N		
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOU	JNT	<u>LOCATIONS</u>
sf			sf	
sf	·		sf	
sf			sf	
sf			sf	
sf			sf	-
IS THERE DEBRIS PRESENT?	N LOCATION:			
COMMENTS:			٠	
iNSPECTOR 1: C. DiNardo		INSPECTOR 2:		DATE: 2/17/2010
		RESPONSE ACTION UPDATE		
DATE: 3/17/2010 1. IS MATERIAL FRIABLE? N		GED OR [] SIGNIFICANTLY DAMAGED NAL SYSTEM INSULATION	[X]	ACBM WITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN N	[] DAMAC	GED FRIABLE SURFACING ACM	[]	ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?		ICANTLY DAMAGED FRIABLE CING ACM		ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
		BED OR [] SIGNIFICANTLY DAMAGED LE MISCELLANEOUS ACM		
RESPONSE DATE	OF_		1.0	
ACTION UPDATE RESPO	NSE FOOTAGE	LOCATIONS		
O&M ON-GOI	NG 625 sf	See above Room/Functional Space		
	sf			

RESPONSIBLE GOVERNING AND West New York Board of Ed.	UTHORITY: FACILITY/I		DATE OF CONSTRUCTION:
	MATERIAL DESCRIPTION: Mastic assoc/w 9x9 olive floor tile		FOOTAGE: 100
ROOM/FUNCTIONAL SPACE: Rm 101, library		•	
HAS PREVIOUS RESPONSE A	CTION BEEN COMPLETED? Y IS MATERIAL DAMAGED? N IS MATERIAL FRIABLE? N		
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOUNT	LOCATIONS
sf		sf	
sf		. sf	
IS THERE DEBRIS PRESENT?!	N LOCATION:		
COMMENTS: .NSPECTOR 1: C. DiNardo	INSPECTOR 2:		DATE: 2/17/2010
	RESPONSE AC	TION UPDATE	
DATE: 3/17/2010 1. IS MATERIAL FRIABLE?N	[] DAMAGED OR [] SIG THERMAL SYSTEM INSU		ACBM WITH POTENTIAL FOR DAMAGE
HAS MATERIAL BEEN N	[] DAMAGED FRIABLE SUF	RFACING ACM []	JACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTLY DAMAG SURFACING ACM	ED FRIABLE []	ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR [] SIG FRIABLE MISCELLANEO		
RESPONSE DATE OF			
O&M ON-GOIN	NG 100 sf See above Room	/Functional Space	
	sf		
on a support	sf		
	sf		
	sf		
	sf		

TOMOGENEOUS TEM EN	ERIAL DESCRIPTION:	FOOTAGE:
i de la companya de		
08A S Masti	c assoc/w 9x9 rust spot floor tile	100
ROOM/FUNCTIONAL SPACE:		
Office storage (now Guidance)	·	
Office storage (flow Guidance)		
HAS PREVIOUS RESPONSE ACTION	ON DEEN COMPLETED? V	
	MATERIAL DAMAGED? N	

	IS MATERIAL FRIABLE	? N	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOUNT	LOCATIONS
sf		. sf	
sf		sf	
sf		sf	
sf		sf	
sf		sf	
	12. The second s	•	

LOCATION:

IS THERE DEBRIS PRESENT?N COMMENTS: Material is beneath new 12" tile DATE: 2/17/2010 -INSPECTOR 2: INSPECTOR 1: C. DiNardo RESPONSE ACTION UPDATE [X] ACBM WITH POTENTIAL FOR DAMAGE [] DAMAGED OR [] SIGNIFICANTLY DAMAGED DATE: 3/17/2010 THERMAL SYSTEM INSULATION 1. IS MATERIAL FRIABLE? N [] ACBM WITH POTENTIAL FOR [] DAMAGED FRIABLE SURFACING ACM SIGNIFICANT DAMAGE 2. HAS MATERIAL BEEN N COMPLETELY ABATED? [] ANY REMAINING FRIABLE ACBM OR [] SIGNIFICANTLY DAMAGED FRIABLE FRIABLE SUSPECTED ACBM ... SURFACING ACM [] DAMAGED OR [] SIGNIFICANTLY DAMAGED FRIABLE MISCELLANEOUS ACM

	RESPONSE ACTION UPDATE	DATE OF RESPONSE	FOOTAGE	LOCATIONS	
	O&M	ON-GOING	100 sf	See above Room/Functional Space	ı
	•		sf		
			sf		i
-					

			PERIODIC SU	RVEILLANCE		LIMIN TOLO LOT
RESPONSIBLE GOVE		AUTHORITY:	FACILITY/BUI Harry Bains Sc			DATE OF CONSTRUCTION:
HOMOGENEOUS ID#		MATERIAL DESCRIPTION Ceiling plaster	٧:			FOOTAGE: 12000
ROOM/FUNCTIONAL Throughout facility	SPACE:					
HAS PREVIOUS RE	SPONSE	ACTION BEEN COMPLET IS MATERIAL DAMAG IS MATERIAL FRIAE	ED? N			
TYPE DAMAGE AM	<u>ount</u>	<u>LOCATIONS</u>		TYPE DAMAGE AN	MOUNT	LOCATIONS
Physical	6 sf	(1sf),Comp. Lab Bsmt by	window /	Water Water	46 sf 8 sf	Rm 302 (3sf), Rm 215 (2sf), Rm 309 (40sf), Aud (1sf) 2nd fl. entrance by Aud. (3sf),
Physical	19 sf	Balcony (8sf), Aud. Lobb	v (8sf)	Water	3 sf	Bsmt Teachers Supply (2sf), Sub- Rm 214 (2sf), Rm 305 (1sf)
Phys/Water	10 sf	(2sf), Rm 304 (1sf), Rm	105 (1sf),	vvatei	sf	· · · · · · · · · · · · · · · · · · ·
Physical	6 sf	Gym (2sf)				
Physical	5 sf	Stairs by Rm 304 (1sf), 5 302 (2sf), Rm 308 (2sf)	Stairs by Rm		sf	
IS THERE DEBRIS PI	RESENT'	?Y LOCATION:			14. A ******	
COMMENTS: see a		esults from US Testing No.5	995 SPECTOR 2:	÷		DATE: 2/17/2010
		RE	SPONSE ACTION	ON UPDATE		
DATE: 3/17/2010			OR [] SIGNIF	ICANTLY DAMAGED TION	[]	ACBM WITH POTENTIAL FOR DAMAGE
IS MATERIAL FRIA HAS MATERIAL B		[X] DAMAGED I	FRIABLE SURFA	ACING ACM		ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATI		[] SIGNIFICAN SURFACINO	ITLY DAMAGED 3 ACM.	FRIABLE		ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
			OR [] SIGNIF SCELLANEOUS	ICANTLY DAMAGED		
RESPONSE ACTION UPDATE	DATE RESPO		<u>ATIONS</u>		,	
O&M	ON-GO	ING 12000 sf See	above Room/Fu	nctional Space		
Repair	9/10	103 sf See	all damage local	tions		·
Remove	ASAP	3 sf Deb	ris (311)			
·		sf				·
		sf				

sf

RESPONSIBLE GOVERNING A West New York Board of Ed.	UTHORITY:	FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION:
	MATERIAL DESCRIPTION Aircell pipe insulation	ON:	FOOTAGE: 15
ROOM/FUNCTIONAL SPACE: Sub-bsmt entrance, assumed in	girls restroom-bench box	k, assumed in telephone rm-box bench	
HAS PREVIOUS RESPONSE	ACTION BEEN COMPLE IS MATERIAL DAMA IS MATERIAL FRIA	GED? N	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMO	UNT LOCATIONS
ff			lf
· If			lf ·
If			If
If			lf
lf	•		lf
IS THERE DEBRIS PRESENT?	N LOCATION:		
COMMENTS: NSPECTOR 1: C. DiNardo	!	NSPECTOR 2:	DATE: 2/17/2010
	<u> </u>	RESPONSE ACTION UPDATE	
DATE: 3/17/2010 1. IS MATERIAL FRIABLE?Y		OR [] SIGNIFICANTLY DAMAGED SYSTEM INSULATION	[X] ACBM WITH POTENTIAL FOR DAMAGE
IS MATERIAL PRIABLE? 2. HAS MATERIAL BEEN N	[] DAMAGEE	FRIABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICA SURFACIA	NTLY DAMAGED FRIABLE	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
		OOR [] SIGNIFICANTLY DAMAGED MISCELLANEOUS ACM	
RESPONSE DATE ACTION UPDATE RESPO		CATIONS	·
O&M ON-GOI		ee above Room/Functional Space	
J., 1 J., 1	lf		
	lf		
	· If		
	If		•
	lf		

	PERIODIC	SURVEILLANCE	ERM# 1023-294
RESPONSIBLE GOVERNING AUTH West New York Board of Ed.	IORITY: FACILITY. Harry Bair	/BUILDING: ns School	DATE OF CONSTRUCTION:
HOMOGENEOUS ID#: S/A MAT	ERIAL DESCRIPTION: table tops		FOOTAGE: 80
ROOM/FUNCTIONAL SPACE: Room 301	·		
HAS PREVIOUS RESPONSE ACT	ION BEEN COMPLETED? Y S MATERIAL DAMAGED? N IS MATERIAL FRIABLE? N		
TYPE DAMAGE AMOUNT LC	<u>CATIONS</u>	TYPE DAMAGE AMOUN	T LOCATIONS
sf			sf
sf		·	sf
IS THERE DEBRIS PRESENT?N	LOCATION:		
COMMENTS: NSPECTOR 1: C. DiNardo	INSPECTOR 2	· · · · · · · · · · · · · · · · · · ·	DATE: 2/17/2010
	RESPONSE A	CTION UPDATE	
DATE: 3/17/2010	[] DAMAGED OR [] SIG THERMAL SYSTEM INS		[X] ACBM WITH POTENTIAL FOR DAMAGE
IS MATERIAL FRIABLE? N HAS MATERIAL BEEN N	[] DAMAGED FRIABLE SU	IRFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTLY DAMAGE SURFACING ACM	GED FRIABLE	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR [] SI	GNIFICANTLY DAMAGED	

1		FRIAB	LE MISCELLANEOUS ACM
RESPONSE ACTION UPDATE	DATE OF RESPONSE	FOOTAGE	<u>LOCATIONS</u>
O&M	ON-GOING	80 sf	See above Room/Functional Space
		sf	
1.00		sf	
		•	

COMMENTS:

MANAGEMENT PLANNER NAME:

RESPONSIBLE GOVERNING AU West New York Board of Ed.		FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION:
HOMOGENEOUS ID#: S/A MA	ATERIAL DESCRIPTION: bration collar		FOOTAGE: 21
ROOM/FUNCTIONAL SPACE: Basement storage 3, Basement-Po	ower rm		
HAS PREVIOUS RESPONSE AC	CTION BEEN COMPLETED IS MATERIAL DAMAGED IS MATERIAL FRIABLE	? N	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOUN	T LOCATIONS
sf			sf
· sf		·	sf .
IS THERE DEBRIS PRESENT?N	LOCATION:		
COMMENTS: .NSPECTOR 1: C. DiNardo	INSP	ECTOR 2:	DATE: 2/17/2010
	RESE	PONSE ACTION UPDATE	
DATE: 3/17/2010		[] SIGNIFICANTLY DAMAGED	[X] ACBM WITH POTENTIAL FOR DAMAGE
1. IS MATERIAL FRIABLE? N 2. HAS MATERIAL BEEN N	[] DAMAGED FRI	ABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTL SURFACING A	Y DAMAGED FRIABLE CM	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR	[] SIGNIFICANTLY DAMAGED ELLANEOUS ACM	
RESPONSE DATE O	F SE FOOTAGE LOCAT	<u>IONS</u>	
O&M ON-GOIN	•	ove Room/Functional Space	
	· sf		,
	sf		
1			

			DATE OF CONSTRUCTION:
RESPONSIBLE GOVERNING West New York Board of Ed.	AUTHORITY:	FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION.
HOMOGENEOUS ID#: S/A 25 A	MATERIAL DESCRIPTIO Assumed pipe in walls/abo		FOOTAGE:
ROOM/FUNCTIONAL SPACE Throughout facility	:		
HAS PREVIOUS RESPONSI	E ACTION BEEN COMPLET IS MATERIAL DAMAG IS MATERIAL FRIAL	GED?	
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOU	<u>JNT LOCATIONS</u>
IS THERE DEBRIS PRESEN	T? LOCATION:		
COMMENTS: NSPECTOR 1: C DiNardo		ISPECTOR 2:	DATE: 2/17/2010
•	· B	ESPONSE ACTION UPDATE	
DATE: 3/17/2010		OR [] SIGNIFICANTLY DAMAGED SYSTEM INSULATION	[] ACBM WITH POTENTIAL FOR DAMAGE
IS MATERIAL FRIABLE? 2. HAS MATERIAL BEEN		FRIABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?		NTLY DAMAGED FRIABLE G ACM	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
		OR [] SIGNIFICANTLY DAMAGED IISCELLANEOUS ACM	
RESPONSE DAT ACTION UPDATE RESP	E OF PONSE FOOTAGE LOG	CATIONS	

RESPONSIBLE GOVERNING AN West New York Board of Ed.	Official in	Y/BUILDING: ains School	DATE OF CONSTRUCTION:
= =	MATERIAL DESCRIPTION: Chalkboards/bulletin boards	-	FOOTAGE: 2000
ROOM/FUNCTIONAL SPACE: Throughout facility			
HAS PREVIOUS RESPONSE A	ACTION BEEN COMPLETED? Y IS MATERIAL DAMAGED? N IS MATERIAL FRIABLE? N		
TYPE DAMAGE AMOUNT	LOCATIONS	TYPE DAMAGE AMOUNT	LOCATIONS
· sf		_ s	if
sf		s	if
sf		s	sf
sf		s	of
sf		s	sf
IS THERE DEBRIS PRESENT?	LOCATION:		
COMMENTS: INSPECTOR 1: C DiNardo	INSPECTOR	2:	DATE: 2/17/2010
	RESPONSE	ACTION UPDATE	
DATE: 3/17/2010 1. IS MATERIAL FRIABLE? N	[] DAMAGED OR [] S THERMAL SYSTEM IN] ACBM WITH POTENTIAL FOR DAMAGE
2. HAS MATERIAL BEEN N	[] DAMAGED FRIABLE S	FURFACING ACM [] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTLY DAM/ SURFACING ACM	AGED FRIABLE [] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR [] S FRIABLE MISCELLANI	IGNIFICANTLY DAMAGED EOUS ACM	
RESPONSE DATE C	DF NSE FOOTAGE LOCATIONS		
O&M Ongoing	2000 sf Throughout fac	ility	
	sf		

COMMENTS:

Recommend sampling prior to implementation of Response Action.

MANAGEMENT PLANNER NAME:

C DiNardo

	PERIODIC SURVEILLANCE	ERM# 1023-294
RESPONSIBLE GOVERNING AUTH West New York Board of Ed.	HORITY: FACILITY/BUILDING: Harry Bains School	DATE OF CONSTRUCTION:
110111002112000 1-111 111	ERIAL DESCRIPTION: tic assoc/w chalkboards/bulletin boards	FOOTAGE: 2000
ROOM/FUNCTIONAL SPACE: Throughout facility		
HAS PREVIOUS RESPONSE ACTI	ION BEEN COMPLETED? Y S MATERIAL DAMAGED? N IS MATERIAL FRIABLE? N	
TYPE DAMAGE AMOUNT LO	CATIONS TYPE DAMAG	E AMOUNT LOCATIONS
sf		sf
sf		sf
sf	·	sf
sf		sf
sf		·sf
IS THERE DEBRIS PRESENT?	LOCATION:	
COMMENTS: NSPECTOR 1: C DiNardo	INSPECTOR 2:	DATE: 2/17/2010
	RESPONSE ACTION UPDATE	
DATE: 3/17/2010	[] DAMAGED OR [] SIGNIFICANTLY DAMAGED THERMAL SYSTEM INSULATION	GED [] ACBM WITH POTENTIAL FOR DAMAGE
IS MATERIAL FRIABLE? N HAS MATERIAL BEEN N	[] DAMAGED FRIABLE SURFACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE
COMPLETELY ABATED?	[] SIGNIFICANTLY DAMAGED FRIABLE SURFACING ACM	[] ANY REMAINING FRIABLE ACBM OR FRIABLE SUSPECTED ACBM
	[] DAMAGED OR [] SIGNIFICANTLY DAMAGED	GED

	RESPONSE ACTION UPDATE	DATE OF RESPONSE	FOOTAGE	LOCATIONS		-		
-	O&M	Ongoing	2000 sf	Throughout facility	,			
***************************************			sf					
	•		. sf					
			sf					
			sf					
			sf					
,								

COMMENTS:

Recommend sampling prior to implementation of Response Action.

MANAGEMENT PLANNER NAME:

C DiNardo

			LIGODIO	00/// 21		
	RESPONSIBLE GOVERNING AT West New York Board of Ed.	UTHORITY:	FACILITY/B Harry Bains		DATE OF CONSTRUCTION:	
•		MATERIAL DESCRIPTION: nterior boiler materials			FOOTAGE: 20	
	ROOM/FUNCTIONAL SPACE: Boiler Room					
	HAS PREVIOUS RESPONSE A	ACTION BEEN COMPLETE IS MATERIAL DAMAGE IS MATERIAL FRIABL), N			
Contractor	TYPE DAMAGE AMOUNT	LOCATIONS		TYPE DAMAGE AMOU	<u>NT LOCATIONS</u>	
-	sf				sf	
	sf				sf	
	sf				sf	
	sf				·sf	
	sf			•	sf	
-	IS THERE DEBRIS PRESENT?	LOCATION:				
	COMMENTS:	INSI	PECTOR 2:		DATE: 2/17/2010	
		RES	PONSE AC	TION UPDATE		
	DATE: 3/17/2010 1. IS MATERIAL FRIABLE? Y	[] DAMAGED OF THERMAL SY		NFICANTLY DAMAGED LATION	[] ACBM WITH POTENTIAL FOR DAM	ИAGE
	2. HAS MATERIAL BEEN N	[] DAMAGED FF	NABLE SUR	FACING ACM	[] ACBM WITH POTENTIAL FOR SIGNIFICANT DAMAGE	
	COMPLETELY ABATED?	[] SIGNIFICANT SURFACING		ED FRIABLE	[] ANY REMAINING FRIABLE ACBM FRIABLE SUSPECTED ACBM	OR
		[] DAMAGED OF FRIABLE MIS		IIFICANTLY DAMAGED JS ACM		
	RESPONSE DATE (OF				
	ACTION UPDATE RESPO		<u>TIONS</u>			
	O&M Ongoing		ghout facility			
-		sf				
The state of the s		sf				
		sf				
		sf				
		sf				

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN - HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

JED JED			ESTOS	Sets	% DAMAGE OF TOTAL		IONAL	
[X] SAMPLED	ID#: 03 1 J ASSUMED DESCRIPTION OF MATERIAL:	& white	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Bsmt-ar, main office, foyer to kindergarten, kindergarten closets		SI	ITY [] MINOR [] OCCATIONAL	
SNONS	TION OF	12x12 Tan w/brown & white streak floor tile	STOS [X]	LIST ALL LOCATIONS: Bsmt-ar, main office, foyer to kindergarten, kindergarten cit	X APPROX SE DAMAGE	13	SVER	
HOMOGENOUS	DESCRIF	12x12 Tan w/b) streak floor tile	[] ASBE	LIST ALL Bsmt-ar, kindergau	TOTAL APPROX FOOTAGE	1870 81	DAMAGE SE [] MAJOR [] SEVERE	
X SAMPLED	T ASSUMED ATERIAL:	D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	BESTOS		% DAMAGE OF TOTAL		RITY [] MINOR [] OCCATIONAL	
	ID#: 02A [] ASSU DESCRIPTION OF MATERIAL:	Mastic assoc/w 12x12 tan tread floor tile	[X] ASBESTOS [] NON-ASBESTOS	HONS:		SI	ERITY [] MING [] OCC	
HOMOGENOUS	ZA RIPTION (te ssoc/w 1	BESTOS [Woodshop		450 ST	DAMAGE SEVERITY] MAJOR []] SEVERE []	
		Mastic a floor tile		Woodshop				<u> </u>
[X] SAMPLED	L J ASSUMED ATERIAL:	·	[] ASBESTOS [X] NON-ASBESTOS		% DAMAGE OF TOTAL		ITY [] MINOR [] OCCATIONAL	٠.
	L J	ad floor tile	NON [X]	SATIONS:	TOTAL APPROX DAMAGE	S	VERITY [] MINOR [] OCCAT	
HOMOGENOUS	ID#: 02 [] ASSU DESCRIPTION OF MATERIAL:	12x12 Tan tread floor tile	ASBESTO	Woodshop	111	450 ST	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []	
	 교			We have a second and a second a	<u></u>			_
X SAMPLED	I J ASSUMED ATERIAL:	tan/peach	ON-ASBES	ώ	X DAMAGE	St	ITY [] MINOR [] OCCATIONAL	
	ION OF M	odw 12x12	OS [X] NC	kitchen	TOTAL APPROX E DAMAGE		EVER	
HOMOGENOUS	ID#: 01A [] ASSUI DESCRIPTION OF MATERIAL:	Mastic assoc/w 12x12 tan/peach floor tile	[] ASBESTOS [X] NON-ASBESTOS	2nd floor - kitchen	TOTAL APPROX FOOTAGE	150 ST	DAMAGE SE [] MAJOR [] SEVERE	
					% DAMAGE OF TOTAL		TIONAL	1
[X] SAMPLED	ID#: 01 [] ASSU DESCRIPTION OF MATERIAL:	floor tile	[] ASBESTOS [X] NON-ASBESTOS	ions:		St	ITY [] MINOR [] OCCATIONAL	
HOMOGENOUS	IPTION OF	12x12 Tan/peach floor tile	ESTOS [X	LIST ALL LOCATIONS: 2nd Floor - kitchen		150 ST	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []	
HOMOC	DESCR	12x12 .	[]ASB	2nd Fic	TOTAL APPROX FOOTAGE	15	DAMAGE SE [] MAJOR [] SEVERE	

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

		<u>σ</u>		 	-	
[X] SAMPLED [] ASSUMED	DESCRIPTION OF MATERIAL: Mastic assoc/w 9x9 tan/blue spot floor tile	I] NON-ASBESTOS	NS:	AL % ROX DAMAGE AGE OF TOTAL	sf	ITY [] MINOR [] OCCATIONAL
SNC	ON OF 100 00 00 00 00 00 00 00 00 00 00 00 00		OCATIO	TOTAL APPROX DAMAGE		SEVERI' E [
HOMOGENOUS ID#: 05A	DESCRIPTION OF MATERIAL: Mastic assoc/w 9x9 tan/biue spo floor tile	[X] ASBESTOS	LIST ALL LOCATIONS: Rms 101	 TOTAL APPROX FOOTAGE	625 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
M SAMPLED	AL:	BESTOS		% DAMAGE OF TOTAL		ITY [] MINOR [X] OCCATIONAL
[X] SA [] AS	MATERI loor tile	NON-AS	SNS:	.×.W	0 sf	ITY [] MINOR [X] OCCAT
SUOP	TON OF ue spot f	[]	-OCATIC	'		SEVERI R RE
HOMOGENOUS ID#: 05	DESCRIPTION OF MATERIAL: 9x9 Tan/blue spot floor tile	X ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS Rms 101	TOTAL APPROX FOOTAGE	625 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE [X]
X] SAMPLED] ASSUMED		SESTOS		% DAMAGE OF TOTAL		R TIONAL
[X] SAMPLED [] ASSUMED	MATERIA 12 brown	NON-ASE	SN.		ŞŢ	TY [] MINOR [] OCCATIONAL
snor	TON OF oc/w 12x floor tile	ros M	OCATIC	TOTAL APPROX E DAMAGE		EVERI
HOMOGENOUS ID#: 04A	DESCRIPTION OF MATERIAL: Mastic assoc/w 12x12 brown stone-look floor tile	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Rm 313	TOTAL APPROX FOOTAGE	650 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
[X] SAMPLED	AL. or tile	BESTOS		% DAMAGE OF TOTAL		TY J MINOR J OCCATIONAL
X X	MATERI	NON-AS	ONS:	TOTAL APPROX D	0 sf	ITY [] MINOR [] OCCAT
NOUS	TION OF wn stone	TOS [1]	LOCATIO		4-	SEVER R RE
HOMOGENOUS ID#: 04	DESCRIPTION OF MATERIAL: 12x12 Brown stone-look floor tile	X] ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS: Rm 313	TOTAL APPROX FOOTAGE	650 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
(PLED :UMED	آاد الـ: ااد		sets	% DAMAGE OF TOTAL		TIONAL
[X] SAMPLED	MATERIA 2 Tan ak floor ti	JON-ASB	NS: i, foyer to garten clc		ŝţ	TY :] Minor :] OCCATIONAL
sno	ON OF A c/w 12x1 vhite stre	N X SC	OCATION ain office 1, kinderg	TOTAL APPROX DAMAGE		EVERI
HOMOGENOUS ID#: 03A	DESCRIPTION OF MATERIAL: Mastic assocw 12x12 Tan wbrown & white streak floor tile	ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Bsmt-art, main office, foyer to kindergarten, kindergarten closets	TOTAL APPROX FOOTAGE	1620 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
포인	<u> </u>	[]		'"		

NEW JERSEY STATE DEPARTMENT OF HEALTH CN 360, TRENTON, NJ 08625-0360 ASBESTOS CONTROL SERVICE

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

HOMOGENOUS [] SAMPLED [] ASSUMED	DESCRIPTION OF MATERIAL: 9x9 Rust spot floor tile	[] ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS: Office restroom Material is no longerr present	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 100 sf 1 sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [X] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 07A [] ASSUMED	DESCRIPTION OF MATERIAL: Mastic assoc/w 9x9 dark brown floor tile	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Rm 101	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 100 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 07	DESCRIPTION OF MATERIAL: 9x9 Dark brown floor tile	[] ASBESTOS [X] NON-ASBESTOS [LIST ALL LOCATIONS: Rm 101	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 100 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [] SAMPLED ID#: 06A [X] ASSUMED	DESCRIPTION OF MATERIAL: Mastic assoc/w 9x9 olive floor tile	[X] ASBESTOS [] NON-ASBESTOS [LIST ALL LOCATIONS: Rm 101, library	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 06	DESCRIPTION OF MATERIAL: 9x9 Olive floor tile	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Rm 101, library	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 100 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

HOMOGENOUS [X] SAMPLED ID#: 10A	DESCRIPTION OF MATERIAL: Mastic assoc/w brown linoleum	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Library, old Board of Ed - office hall	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL	SEVERITY (1) (1)
HOMOGENOUS [X] SAMPLED ID#: 10	DESCRIPTION OF MATERIAL: Brown linoleum	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Library, old Board of Ed - office hall	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL	SEVERITY R [] RE []
HOMOGENOUS [X] SAMPLED ID#: 09A [] ASSUMED	DESCRIPTION OF MATERIAL: Mastic assoc/w 12x12 tan floor tile	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Nurse	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 300 sf sf	SEVERITY ([]
HOMOGENOUS [X] SAMPLED ID#: 09 [] ASSUMED	DESCRIPTION OF MATERIAL: 12x12 Tan floor tile	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Nurse	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 300 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 08A	DESCRIPTION OF MATERIAL: Mastic assoc/w 9x9 rust spot floor tile	[X] ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS: Office storage (now Guidance)	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 100 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

		. <u></u>			 	 		
JS [X] SAMPLED [] ASSUMED	DESCRIPTION OF MATERIAL: Ceiling plaster		[] NON-ASBESTOS	SATIONS: clifty		TOTAL % APPROX DAMAGE DAMAGE OF TOTAL	103 sf	VERITY [X] MINOR [] OCCATIONAL
HOMOGENOUS ID#: 15	DESCRIPTION Ceiling plaster		[X] ASBESTOS	LIST ALL LOCATIONS: Throughout facility		 TOTAL APPROX FOOTAGE	12000 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
[X] SAMPLED	- MATERIAL:] ASBESTOS [X] NON-ASBESTOS	:svo		TOTAL % APPROX DAMAGE DAMAGE OF TOTAL	sf	ITY [X] MINOR [] OCCATIONAL
HOMOGENOUS ID#: 14	DESCRIPTION OF MATERIAL Wall plaster		I J ASBESTOS [X	LIST ALL LOCATIONS: Throughout facility		 TOTAL TO APPROX APP FOOTAGE DAN	26000 sf	DAMAGE SEVERITY [] MAJOR [X] [] SEVERE []
[X] SAMPLED	MATERIAL: naterial		NON-ASBESTOS	ONS:		TOTAL % APPROX DAMAGE DAMAGE OF TOTAL	sť	ITY [] MINOR [] OCCATIONAL
HOMOGENOUS ID#: 13	DESCRIPTION OF MATERIAL: Trowelled-on wall material		[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Basement areas		 TOTAL TO APPROX APP FOOTAGE DAW	3000 sf	DAMAGE SEVERITY [] MAJOR [] [] SEVERE []
[X] SAMPLED	VATERIAL: aterial		NON-ASBESTOS	NS: Basement		AL % IOX DAMAGE AGE OF TOTAL	sf	ITY X] MINOR [] OCCATIONAL
HOMOGENOUS ID#. 12	DESCRIPTION OF MATERIAL. Trowell-on ceiling material		[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Basement-storage, Basement- hallway		TOTAL TOTAL APPROX APPROX FOOTAGE DAMAGE	1800 sf	DAMAGE SEVERITY [] MAJOR [X] [] SEVERE []
[X] SAMPLED [] ASSUMED	MATERIAL:			NS: Ed office, , 113, 115	 	 AL % OX DAMAGE AGE OF TOTAL	st	ITY XJ MINOR [] OCCATIONAL
HOMOGENOUS ID#: 11	DESCRIPTION OF MATERIAL: 2x4 Vertical wavy celling tile		[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Library, old Board of Ed office, kindergarten closets, 113, 115 restrm, 116 restrm		TOTAL TOTAL APPROX FOOTAGE DAMAGE	2750 sf	DAMAGE SEVERITY [] MAJOR [X] [] SEVERE []

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NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

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HOMOGENOUS [] SAMPLED [X] ASSUMED	DESCRIPTION OF MATERIAL: Lab table tops	[X] ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS: Room 301	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 80 sf sf	DAMAGE SEVERITY] MAJOR [] MINOR] SEVERE [] OCCATIONAL
HOMOC ID#: 20	DESC Lab ta	[X] AS	LIST ALL Room 301	PAP O	DAM.
HOMOGENOUS [X] SAMPLED ID#: 19	DESCRIPTION OF MATERIAL: 2X2 Wavy ceiling tiles	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Vice principal's office (212)	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 200 sf sf	DAMAGE SEVERITY [] MAJOR
HOMOGENOUS [X] SAMPLED ID#: 18A	DESCRIPTION OF MATERIAL: Joint compound assoc/w sheetrock	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Maintenance shop, mainteance woodshop, kindergarten rms	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 160 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 18	DESCRIPTION OF MATERIAL: Sheetrock	[] ASBESTOS [X] NON-ASBESTOS	LIST ALL LOCATIONS: Maintenance shop, maintenance wood shoop, kindergarten rms, basement hall (patches)	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 2200 sf sf	DAMAGE SEVERITY [] MAJOR [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 16	DESCRIPTION OF MATERIAL: Aircell pipe insulation	[X] ASBESTOS [] NON-ASBESTOS	LIST ALL LOCATIONS: Sub-bsmt entrance, assumed in girls restroom-bench box, assumed in telephone rm-box bench	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 15 If If	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL

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NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ-08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

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HOMOGENOUS [] SAMPLED ID#: 25 [X] ASSUMED	DESCRIPTION OF MATERIAL: Assumed pipe in walls/above fixed ceilings	M ASBESTOS [] NON-ASBESTOS LIST ALL LOCATIONS: Throughout facility	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 24 [] ASSUMED	DESCRIPTION OF MATERIAL: Generator insulation (block)	[] ASBESTOS [X] NON-ASBESTOS LIST ALL LOCATIONS: Boiler room	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 12 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 23 [] ASSUMED	DESCRIPTION OF MATERIAL: Fittings assoc/w fiberglass pipe insulation	[] ASBESTOS [X] NON-ASBESTOS LIST ALL LOCATIONS: Boiler room	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL	DAMAGE SEVERITY [] MAJOR [X] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [X] SAMPLED ID#: 22 [] ASSUMED	DESCRIPTION OF MATERIAL: Boiler breeching	[] ASBESTOS [X] NON-ASBESTOS . LIST ALL LOCATIONS: Boiler Room	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 350 sf sf	DAMAGE SEVERITY [] MAJOR [X] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [] SAMPLED ID#: 21 [X] ASSUMED	DESCRIPTION OF MATERIAL: Vibration collar	[X] ASBESTOS [] NON-ASBESTOS LIST ALL LOCATIONS: Basement storage 3, Basement- Power rm	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 21 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL

NEW JERSEY STATE DEPARTMENT OF HEALTH ASBESTOS CONTROL SERVICE CN 360, TRENTON, NJ 08625-0360

ASBESTOS MANAGEMENT PLAN -- HOMOGENEOUS MATERIAL IDENTIFICATION

CLIENT NAME: West New York Board of Ed.

BUILDING ASSESSED: Harry Bains School

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HOMOGENOUS [] SAMPLED ID#: 28 [X] ASSUMED	DESCRIPTION OF MATERIAL: Interior boiler materials	[X] ASBESTOS [] NON-ASBESTOS LIST ALL LOCATIONS:	TOTAL TOTAL % APPROX APPROX DAWAGE FOOTAGE DAMAGE OF TOTAL 20 sf 0 sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [] SAMPLED ID#: 27 [X] ASSUMED	DESCRIPTION OF MATERIAL: Mastic assoc/w chalkboards/bulletin boards	[X] ASBESTOS [] NON-ASBESTOS LIST ALL LOCATIONS: Throughout facility	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 2000 sf 0 sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL
HOMOGENOUS [] SAMPLED ID#: 26 [X] ASSUMED	DESCRIPTION OF MATERIAL: Chalkboards/bulletin boards	[X] ASBESTOS [] NON-ASBESTOS LIST ALE LOCATIONS: Throughout facility	TOTAL TOTAL % APPROX APPROX DAMAGE FOOTAGE DAMAGE OF TOTAL 2000 sf sf	DAMAGE SEVERITY [] MAJOR [] MINOR [] SEVERE [] OCCATIONAL

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ASB-10 JUN 88 ASBESTOS MANAGEMENT PLAN - SUMMARY OF LABORATORY SAMPLES

(A copy of the Chain of Custody form and Laboratory Analysis form for each sample MUST be included.) Bain School Harry L. Building Assessed:

5005 Analysis Method ō ž 2 <u>F</u> 2 2 0 B,C,D,E B,C,D,E B,C,D,E B,C,D,E B,C,D,E Location** 8,C,D,E Manner To Determine 10/02/88 10/02/88 10/02/88 10/03/88 10/02/88 10/02/88 Collected | Analyzed Date 09/26/88 **Codes - Manner Used to Determine Sampling Location (List all reasons which apply for each sample): 09/26/88 09/26/88 09/26/88 09/26/88 09/26/88 Number Lab 5976 5979 5980 5981 5982 5983 NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED CHRYSOTILE Asbestos Type Result A- The total extent of each homogeneous area was analyzed 1-2 ROOM 220/313 BROWN FLOOR TILE ROOM 101 TAN FLOOR TILE ROOM 102 TAN FLOOR TILE ROOM 212, CEILING TILE ROOM 212 CEILING TILE ROOM 212 CEILING TILE Exact Location HSA-6-1A HSA-6-2A HSA-6-2A geneous Ношо-ID No. HSA-6-3A HSA-6-2A HSA-6-3A Type N N N Ŋ N Collector Sample Name of K. COSGROVE COSGROVE COSGROVE K. COSGROVE K. COSGROVE K. COSGROVE * Type Codes: ٠. 1 - Air ٠. Sample 5976 Number 5979 5980 5981 5982 5983

C - The material at each selected location is representative of the homogenious area.

B - The number of samples are as required

3 - Surface

2 - Bulk

D - The locations are Uniformly distributed throughout the homogenous area. E - The locations are randomly distributed throughout the homogeneous area.

F - Each location is reasonably accessible.

New Jersey State Department of Health Asbestos Control Service

ASB-10

60054 Analysis Method ₹ Ξ Ξ 2 Σ 0. 7 Σ Δ. 3,0,0,8 B,C,D,E B, C, D, E B,C,D,E B,C,D,E B,C,D,E Location** Manner To Determine FOR STATE USE ONLY 10/02/88 10/03/88 10/02/88 10/02/88 10/03/88 10/03/88 Analyzed Date **Codes - Manner Used to Determine Sampling Location (List all reasons which apply for each sample): Collected 09/26/88 09/26/88 09/26/88 09/26/88 09/26/88 09/26/88 Number 5989 5984 5986 5988 -B 5985 5987 NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED Asbestos Type Result (A copy of the Chain of Custody form and Laboratory Analysis form for each sample MUSI be included.) ASBESTOS MANAGEMENT PLAN - SUMMARY OF LABORATORY SAMPLES GENERAL OFFICE TAN FLOOR TILE ROOM 116 TAN FLOOR TILE ROOM 113 TAN FLOOR TILE ROOM 115 TAN FLOOR TILE ROOM 114 TAN FLOOR TILE Exact Location ROOM 113 PLASTER CN 360, Trenton, NJ 08625-0360 geneous HSA-6-3A HSA-6-3B HSA-6-3A HSA-6-3A HSA-6-3A HSA-6-3A Homo+ Harry L. Bain School Type N N ~ N N Ŋ Sample Name of K. COSGROVE K. COSGROVE COSGROVE COSGROVE K. COSGROVE K. COSGROVE Building Assessed: * Type Codes: 1 - Air ₹. ۷, Sample JUN 88 Number 5988 5989 5986 5987 5985 5984

A- The total extent of each homogeneous area was analyzed

B - The number of samples are as required

3 - Surface

2 - Bulk

C - The material at each selected location is representative of the homogenious area.

D - The locations are Uniformly distributed throughout the homogenous area.

E - The locations are randomly distributed throughout the homogeneous area.

F - Each location is reasonably accessible.

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New Jersey State Department of Health

ASB-10 JUN 88

Asbestos Control Service

CN 360, Irenton, NJ 08625-0360

60054 **Inalysis** Method ŏ Ξ ₹ 0. æ ö. ă. <u>5</u> Z B,C,D,E B,C,D,E 日,ひ,ひ,目 B,C,D,E B,C,D,E 3,0,0,8 Location** Manner To Determine 10/02/88 10/02/88 10/02/88 10/02/88 10/03/88 10/03/88 Collected | Analyzed Date **Codes - Manner Used to Determine Sampling Location (List all reasons which apply for each sample): 09/26/88 09/26/88 09/26/88 09/26/88 09/26/88 09/26/88 C - The material at each selected location is representative of the homogenious area. Number 1 5992 2990 1.8b 5991 5993 5995 2665 D - The locations are Uniformly distributed throughout the homogenous area. E - The locations are randomly distributed throughout the homogeneous area. NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED NONE DETECTED Asbestos Type Resul t (A copy of the Chain of Custody form and Laboratory Analysis form for each sample MUST be included.) A- The total extent of each homogeneous area was analyzed ASBESTOS MANAGEMENT PLAN - SUMMARY OF LABORATORY SAMPLES B - The number of samples are as required Exact Location ROOM 114 PLASTER ROOM 114 PLASTER ROOM 113 PLASTER ROOM 115 PLASTER ROOM 115 PLASTER ROOM 116 PLASTER HSA-6-3B HSA-6-38 geneous HSA-6-38 Нопо-MSA-6-38 MSA-6-3B MSA-6-3B Bain Schoo Type a N N N 2 N Harry L. Collector Sample Name of COSGROVE K. COSGROVE K. COSGROVE K. COSGROVE COSGROVE K. COSGROVE 3 - Surface Building Assessed: * Type Codes: - Bulk - Air ٠, Sample Number 2990 5995 5991 5992 5993 2994

F - Each location is reasonably accessible.

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New Jersey State Department of Health CN 360, Trenton, NJ 08625-0360 Asbestos Çontrol Service

JUN 88 ASB-10

ASBESTOS MANAGEMENT PLAN - SUMMARY OF LABORATORY SAMPLES

(A copy of the Chain of Custody form and Laboratory Analysis form for each sample MUST be included.) Building Assessed: Harry L. Bain School

Method		Analysis	ЬГМ	ЫМ
Manner To	Determine	Location**	8,C,D,E PLM	B,C,D,E] PLM
Date		Analyzed	10/02/88	10/02/88
Da		Number Collected Analyzed Location**	09/26/88 10/02/88	09/26/88
Lab	<u>a</u>	Number	5997	2998
Result	Type	Asbestos	20-25 CHRYSOTILE	CHRYSOTILE
		*	20-25	20-25
	Exact Location		FAN ROOM #1, AIR CELL INSULATION	FAN ROOM #1, AIR CELL INSULATION
- Homo-	geneous	ID No.]HSA-6-4A 	HSA-6-4A
	Type		N	Ν
Name of	Sample	Collector	K. COSGROVE	K. COSGROVE
	Sample	Number	2665	2898

60054

C - The material at each selected location is representative of the homogenious area.

^{*} Type Codes:

^{1 -} Air

^{2 -} Bulk

^{3 -} Surface

^{**}Codes - Manner Used to Determine Sampling Location (List all reasons which apply for each sample): A- The total extent of each homogeneous area was analyzed

B - The number of samples are as required

D - The locations are Uniformly distributed throughout the homogenous area.

E - The locations are randomly distributed throughout the homogeneous area.

F - Each location is reasonably accessible.



DATA SHEET # N_{\circ}^{0}

PA	IORITY:	24 Hrs.	48 Hrs.	Other_	***************************************	_
A)	Field Data: Client: Date Collecte Job Number:	1,	BOE 26-88 1192			
	Sample Loca	ation:	PS#6			
	Comments:				•	
			noun	floor	tile	
	Name:	(- Co:	GROVE		Signature:	K. Cograe
B)	Lab Data: Date Logged Sample Prod Mineral Oil	cedure:	<u>5-86</u> ille R.I.L. •			Date Analyzed: 10.02.88 Pulverized • HCL • Bleach
	•	nple Appear	rance			
	2) Asbestos I3) Type of As4) Total Asbe	Present sbestos estos Presen	Chupot of by Volume _	ile 1	-2%	
					A	100
	Supervisor:_]-{K	JL	····	Signature:	10/4/88/
Co	mments: _					
						

DATA SHEET # NO

PF	RIORITY:	24 Hrs.	48 Hrs.	Other			
A)	Field Data: Client: // Date Collecte Job Number: Sample Loca	ed: 9-	26-88		Date Received:		
				Rm			19.003
	Name:			Marries To Well Marries Marries		Cogene	
В)	Sample Proc Mineral Oil Results: 1) Gross Sam 2) Asbestos F 3) Type of Asl	edure: Carg	30:88 ille R.I.L. • ance	Time: (Dried	o:30pm • Ashed •	Date Analyzed: 10°2° Pulverized • HCL •	Bleach
	4) IOIAI ASDes	stos Presen	t by volume <u>-</u>		Observations:	norea Savio	
	Supervisor:	2/1	SP		Date:	14/82	
Coi	mments:						
	·						

DATA SHEET #

PRI	IORITY:	24 Hrs.	48 Hrs.	Other	- LOS LOS COMPANIES CONTRACTOR - L	
	Job Number	ed:	26-88 54292			
	Sample Loca			0		
	Comments:					
			Ceiling	tile		,
	Name: K	Cos.	GRONE		Signature:	K. Cogere
	aguinate 10	ecaale.			: 30pm • Ashed •	Date Analyzed: 10°2′88 Pulverized • HCL • Bleach
•	5					
	Results: 1) Gross San	nnie Annear	250	,		
:	2) Asbestos	Present	ance Nove	delec	ted	
•	4) Total Asbe	stos Presen	t by Volume _			
					Observations:	
					Signature:	xnored Sao vo
;	Supervisor:_	9-1h	vP		Date:	10/4/87
Con	nments:		· · · · · · · · · · · · · · · · · · ·			,
				**	· •	

DATA SHEET # Nº

PR	IORITY: 24 Hrs. 48 Hrs.	Other
Ť	Field Data: Client: WNY BOE Date Collected: 9-26-88 Job Number: 154292	Client Submitted:
	Sample Location: OS & 6	
	ceiling to	Signature: L. Coryroc
	Name: (COSOROVE	Signature: K OVI Y OV
·	Sample Procedure:	e: 6:30 pm Date Analyzed: 19:03-88 Dried • Ashed • Pulverized • HCL • Bleach
	Type of Asbestos Total Asbestos Present by Volume	
		Observations:
	21h+C	Signature: Andreas abus
;	Supervisor: / / // /	Date:
Con	nments:	

DATA SHEET # N° 5983

Þf	PRIORITY: 24 Hrs. 48 Hrs. Other	
A)	Date Collected: 9-26-88 Date Red	Submitted: aceived:
	Sample Location: PS#6	
	Comments: 6-31-2 mm 1	02
	Name: K. Cosblore Sign	ature: (or grove
B)	B) Lab Data: Date Logged: 9:30.88 Time: 6:30	pm Date Analyzed: 10,02,8
	Sample Procedure:	Date Analyzeu.
	Mineral Oil) • Cargille R.I.L. • Dried • Ash	ed • Pulverized • HCL • Bleach
	Results:	
	1) Gross Sample Appearance	
	NI OF TANK	
	3) Type of Asbestos	
	4) Total Asbestos Present by Volume	
	Obser	vations:
	Signa	ture: Xmiréa Sapis
	Supervisor: 3/W (Date: 10/4/88
Co	Comments:	

DATA SHEET # Nº

ÞF	RIORITY:	24 Hrs.	48 Hrs.	Other		_	
A)	Field Data: Client: Date Collecte Job Number:	152	1292				
	Sample Loca	tion:	5 %	Α.			
	Comments:	6-3	4-3	<u>Ar</u>	n 114		
	-		far (lloon	tile		
	Name:	· Cosa	Row		Signature:(C. Cograe	
B) (Lab Data: Date Logged: Sample Proc Mineral Oil	edure:	<u>′ 30 ′</u>		-	Date Analyzed: 10 ° 0% Pulverized • Hcl •	7 · 85 Bleach
	2) Asbestos F3) Type of Ast	Present 📆 Destos		ettel	eol		
	4) lotal Asbes	sios Present	by Volume				
					Signature:	x no réalasso	
	Supervisor:	9/h	JP_		Date:	10/4/84	
රි	mments:						**************************************
	_						•

DATA SHEET # Nº

PRIORITY:	24 Hrs.	48 Hrs.	Other_		_	
Date Collect	$\frac{1}{2} \frac{1}{2} \frac{1}$	26-88				
Sample Loc	cation: <u>V</u>	5 '' 6			* ***	
Comments:		3A - 4		1.1	·····	
		fan fl	on i	tile		***
Name:	K. Co.	56 Pou	}	Signature:	K. Cog	ine
B) Lab Data: Date Logge Sample Pro Mineral Oil	ocedure:			<i>: 30pm</i> • Ashed •		10 · 03 · 82
2) Asbestos3) Type of A	ample Appears Present 1	lone		led		
ŕ		,				
					Xnorea C	SiO
Supervisor:	141	H		Date:	10/4/80	
Comments: _						
			¥ 			
_				·		

DATA SHEET # NO

PF	NORITY:	24 Hrs.	48 Hrs.	Other_	
A)	Job Number:	ed: <u>9</u> -	26-88 54292		Client Submitted: Date Received:
	Sample Loca	ition:	PS#6		
	Comments:	6-	3A-5		Am 116
			tan o	loor	tile
	Name:	· Cos	6ROVE		_ Signature: K. Logine
B)	Lab Data: Date Logged: Sample Proc Mineral Oil	edure:			• Ashed • Pulverized • (HCI) • Bleach
	3) Type of Ast	Present <u>1</u>	Jone a		td.
	4) Total Asbes	stos Present	by Volume		Observations:
	Supervisor:	<u>H</u>	m C		Signature: ////////////////////////////////////
	mments:				
		•			

DATA SHEET #

 $\dot{N}_{
m o}$

PR	IORITY:	24 Hrs.	48 Hrs.	Other_		
·	Field Data: Client: Date Collecte Job Number: Sample Loca	ed: <u>(</u>	-26.88 54292		Client Submitted: Date Received:	
		6-	34-6_	oor	rm 113 tile	
	Name:				Signature:_ K. Ogrve	
B)	Sample Prod	cedure:			o Ashed • Pulverized • HCL • Blee	<u>\$</u>
	3) Type of As	bestos			ed	
	·				Observations:	
	Supervisor:_	9/1	(a. 1-C		Signature: /www.asa.	
Co	omments:	- / 7 4				
	_					

DATA SHEET # NO

PA	IORITY:	24 Hrs.	48 Hrs.	Other	
A)	G.I.O.I.O.		-26-88		Client Submitted: Date Received:
	Sample Loca	tion: P	5#6		
			3A-)		general Africa
			v		, and the second se
	Name:	_ Cos	6 ROVE		_ Signature: K. Cogne
B) /	Lab Data: Date Logged: Sample Proc	edure:	<u>30 · 8\$</u> 1		• Ashed • Pulverized • (HCL) • Bleach
(WINIGIATION	• Cargii	1 0 (1.1. <u>5</u> .	Dried	Ability Full Circuit (102)
	2) Asbestos F3) Type of As	Present		del	
	4) Total Asbe	stos Present	by Volume <u>—</u>		
					Observations:
					Signature: / world abug
	Supervisor:	211	WP_		Date:
Co	mments:				
	<u></u>				

DATA SHEET # No

ΡF	NORITY:	24 Hrs.	48 Hrs.	Other		
A)	Field Data: Client: W/ Date Collecte Job Number:	ed: <i>9 -</i>)E 26 - 85 54292			
	Sample Loca	tion:	05#6			
	Comments:	6-3	B-1 plast			
	Name:	· Cos6	Rolt		Signature:	Cojine
B)	Lab Data: Date Logged: Sample Proc Mineral Oil	edure:			30 pm	Date Analyzed: 10 · 3 · 98
	Results: 1) Gross Sam 2) Asbestos P	ple Appeara	nce .			Pulverized • HCL • Bleach
	Type of Ast Total Asbes	estos	(2-5)			
					Observations:	
		Ø [h	P		Signature:	argaref Gynch_
	Supervisor: nments:	77%	, (Date:	799/81
					· · · · · · · · · · · · · · · · · · ·	

DATA SHEET #

PRIORIT	Y: 24 Hrs.	48 Hrs.	Other_	
	h = h + h + h + h			Client Submitted: Date Received:
Samp	le Location:	PS#6		
Comm	nents: 6	-3B-2		pm 113
		plester		
Name	. K. Co.	5620LE		Signature: (og ve
Samp	<u>le_Procedure:</u>	3 <u>0 · 8</u> Tir ille R.I.L. •		• Ashed • Pulverized • (HCl) • Bleach
2) Asb 3) Type	ss Sample Appear estos Present <u></u> e of Asbestos	Mone o		eled
				Observations:
Super	visor:J4M	iL		Signature: \\noreasasus
Comment	s:			

DATA SHEET # Nº

þþ	NORITY:	24 Hrs.	48 Hrs.	Other_				
A)	Job Number	ed: 9- : 154	26-58 292	•				
	Comments:				rm 114			
			plast	ër .				
	Name:	- Cosa	120 UE		Signature:	K. Co	grne	
B)	Sample Proc	cedure:	30 · 88 · · ·		:30 pm	Date Analyze Pulverized		&
	Results: 1) Gross San 2) Asbestos I 3) Type of As	nple Appear Present <i>—</i> bestos <u>—</u>	ance Mone d	electi				
	4) lotal Asbe	Stos Presen	t by volume _		Observations:			
		Ø.	(. O		Signature:	insrees	asiz_	
	Supervisor:_	_///	W!		Date:	10/4	78/	
Co	mments:							
	_							

DATA SHEET # N° 5992

PR	IORITY: 24 F	drs. 48 Hrs.	Other	
A)	Field Data: Client: Date Collected: Job Number:	4 BOE 9-26.88 154292		
	Sample Location:	/		
	Comments:	6-3B-4		
		\mathcal{J}	Signature:	
	Name:	LOSG Kort	Signature:_/\	· Cogine
8)	Lab Data: Date Logged: Sample Procedur Mineral Oil •		,	Date Analyzed: 10 · 02 88
	3) Type of Asbesto	ent //trl		
			Observations:	
		<i>A (, , 0</i>	Signature:	noréa Saon
	Supervisor:	HANT	Date:	10/4/80
Co	mments:			10 V 000
				

DATA SHEET # N

NORITY:	24 Hrs.	48 Hrs.	Other_			
Field Data: Client: // Date Collecte Job Number	JNY ed: <u>9-</u> : 154	BOE 26-88 292				
Sample Loca	ation: <u>P</u>	5#6			· · · · · · · · · · · · · · · · · · ·	
Comments:	6-3			•		
Name:	K. Ce	¥			,	
Mineral Oil Results: 1) Gross San 2) Asbestos F 3) Type of As	cedure: Cargi ple Appear Present	ance	Dried	• Ashed •	Pulverized • (HCL • Bleach
				Observations:		
Supervisor: mments:	<i>H</i> /k.	ol .		Signature:	xnoreaso 10/44	2010
	Field Data: Client:	Field Data: Client:	Field Data: Client: WNY BOE Date Collected: 9-26-88 Job Number: 154292 Sample Location: PS # 6 Comments: 6-3b-5 Name: - OSGROWE Lab Data: Date Logged: 9:30.88 Sample Procedure: Mineral Oil • Cargille R.I.L. • Results: 1) Gross Sample Appearance 2) Asbestos Present 77702 3) Type of Asbestos 4) Total Asbestos Present by Volume =	Field Data: Client: WNY BOE Date Collected: 9-26-88 Job Number: 154292 Sample Location: PS # 6 Comments: 6-33-5 Name: Associate Name: Associate Lab Data: Date Logged: 9:30'88 Time: Sample Procedure: Mineral Oil • Cargille R.I.L. • Dried Results: 1) Gross Sample Appearance 2) Asbestos Present Associate 3) Type of Asbestos 4) Total Asbestos Present by Volume Supervisor: All When Sample Appearance 3) Type of Asbestos Present by Volume Supervisor: All When Sample Appearance 4) Total Asbestos Present by Volume	Field Data: Client: WNY BOE Date Collected: 9-26-88 Job Number: 154292 Sample Location: PS # 6 Comments: 6-3B-5 Name: Signature: Lab Data: Date Logged: 9:30'88 Time: 6'30pm Sample Procedure: Mineral Oil • Cargille R.I.L. • Dried • Ashed • Results: 1) Gross Sample Appearance 2) Asbestos Present NTTVL JULIAN 3) Type of Asbestos 4) Total Asbestos Present by Volume Observations: Signature: A	Fleid Data: Client: WNY BOE Date Collected: 9-26-88 Job Number: 154292 Sample Location: PS#6 Comments: 6-3B-5 Name: Signature: Nagrature: Nagrature: Nagrature: Name: Name

DATA SHEET # Nº

PRI	ORITY:	24 Hrs.	48 Hrs.	Other_		
·	Job Number	ed: 9- : /5	26-88 4292		Date Received:	
	Sample Loca	ation:	P) 156			
	Comments:	· ·				
•			plaster		44.4	
	Name:	K. Cos	GROCE		Signature:	Corgine
ŕ	Sample Pro	cedure:			,	Date Analyzed: 10 '3'88 Pulverized • HCL • Bleach
	3) Type of As	sbestos				
					Observations:	
					Signature: 📉	brea Saris
	Supervisor:_	2/1	W.		Date:	10/4/87
Cor	nments:			***********		
	_			1-21-11-11-11-11-11-11-11-11-11-11-11-11		

DATA SHEET # Nº

PH	IIORITY:	24 Hrs.	48 Hrs. (Mher	± 600000		
A)		d: <u>9-2</u>	C 6-88 1292	Date Recei	nitted: ved:		
	Sample Locati	ion: F	75 #6				
	Comments: _	6	36-7				 -
	_		plater		/A		
	Name:	Cos	SPOVE	Signatur	e: K - C	grove	
B)	Sample Proce	edure:		e: <u>6:30 pm</u> Oried • Ashed		lyzed: <u> </u>	
	Results:						
	 Gross Samp Asbestos Pi Type of Asb Total Asbest 	ple Appeara resent estos tos Present	ance flo hupotill byvolume	39/0.	< 1%		***************************************
					ions: Point	,	
					Nas vén	2008	
	Supervisor:	2/1	LC_	Signature		182	
Co	mments:						

DATA SHEET # Nº

PF	NORITY:	24 Hrs.	48 Hrs.	Other_		_		
A)	Job Number	ed: 9- : 15	26-88 4292					
	Sample Loca				<i>a</i> ,			
	Comments:	6-6	tA-L	far	Noom #1			
			air tell	linsi	elation			
	Name:k				Signature:/	<i>p</i> * .		
B)	Sample Prod	cedure:			• !30pm • Ashed •			
	2) Asbestos I	Present	yes	le,	- 25%		The Control of the Co	
					Observations:			
		. 4)			Signature:	run eas	ivis	NAME OF TAXABLE
	Supervisor:_	14	M		Date:	10/4/8		
Co	mments:			···				
	_		<u></u>					

DATA SHEET # NO

PF	PRIORITY: 24 Hrs. 48 Hrs. Other	
A)	0 41 00	
	Comments: 6-44-3 fan 100m #1	<i>f</i>
В)	B) Lab Data: Date Logged: 9/30/88 Time: 6:30 pm Sample Procedure: Mineral Oil • Cargille R.I.L. • Dried • Ashed • F	Date Analyzed: 10 · 2 · 88
	Results: 1) Gross Sample Appearance 2) Asbestos Present Asbestos Characterists 4) Total Asbestos Present by Volume 20-25/0	
	Observations:	,
	Signature:	noréa Sabys 14/88
Co	Comments:	

ASB-12 JUN 88

New Jersey State Department of Health Asbestos Control Service CM 360. Treatos. NJ 08625-0360

FOR	State	UPR	OLLY	

ASSESTOS PARACEMENT PLAN DESCRIPTION OF CHAIN OF COMMAND

Namo	9g	навроп	197076	Governing	AUCBO	ETEA	
9.4 _	1	17	*P 1 _	B		es 3	

West New York, Board of Education

Name of Facility

West New York, Board of Education

Building Assessed

Harry L. Bain School

A. Description of a chain of command including delegation of responsibilities and procedures for reporting. obtaining supplies and storage and disposal of asbestos waste.

The Asbestos Program Manager (APM) designated by the Local Education Agency (LEA) shall be responsible for all requirements established in Section 763.84.

The Asbestos Program Manager shall coordinate all asbestos related activities and shall enlist the services of various outside and inside professional trades as outlined on the attached flow chart.

DATA SHEET #

NO

PA	IORITY:	24 Hrs.	48 Hrs.	Other	construction and an engineer and an engineer and an engineering an engineering and an engineering an engineering and an engineering an engineering and an engineering an engineering and an engineering and an engineering and an engineering and an engineering analysis and an engineering an engineering and an engineering an engineering and an engineering an engineering and an engineering and an engineering an engineering and an engineering an engineering and an enginee
A)	Field Data: Client: W Date Collecte Job Number:	:	26-88 54292	•	
	Sample Loca	ation:	15#6		
					- 101
			an flot	n til	e
	Name:	Cose	S ROVE		_ Signature: K. Cogina
B)	Sample Prod	cedure:			O:30pm Date Analyzed: 10.02.86
	3) Type of As	bestos			
					Observations:
	Supervisor:_	<i>J</i> /h	JP		Signature: / / / / / / / Signature: / / / / / / / / / / / / / / / / / / /
Co	mments:				
	-				
					

Westmont, NJ 603-858-4500 Piscataway, NJ 903-931-0550 Carlo Place, NY 516-997-7251 Hanhattan, NY 212-290-0052 Melbourne, FL 407-725-5223 Ann Arber, MI 313-668-6310 San Mateo, CA 415-570-5401 Smjrna, 6A 404-333-6066



ER&Minc.

Wednesday, July 26, 1995

P.O.Box 9026 Trenton, NJ 08650 Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

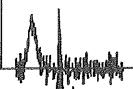
			SAMPLE	<u>ASBESTOS</u>	NONASBESTOS				
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	% FIBROUS	% NONFIBROUS			
01	2nd floor kitchen - 12x12 tan/peach floor tile	Tan Non-Fibrous Homogeneous	Dissolved/Crushed	None Detected		100% Other			
01A	2nd floor kitchen - mastic for 01	Black Non-Fibrous Homogeneous	Dissolved/Crushed	None Detected	5% Cellulose	95% Other			
02	Woodshop - 12x12 tan thread floor tile	Tan Non-Fibrous Homogeneous	Dissolved/Crushed	None Detected		100% Other			
02A	Woodshop - mastic for 02	Black Non-Fibrous Homogeneous	Dissolved/Crushed	6% Chrysotile	4% Cellulose	90% Other			
03	Main office - 12x12 tan w/ brown & white streak FT	Tan Non-Fibrous Homogeneous	Dissolved/Crushed	None Detected		100% Other			
03A	Main office - mastic for 03	Black Non-Fibrous Homogeneous	Dissolved/Crushed	None Detected	10% Cellulose	90% Other			

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell Analyst Laboratory Supervisor

Other Approved Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor titles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.



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ER&MInc.

Wednesday, July 26, 1995

P.O.Box 9026 Trenton, NJ 08650 Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

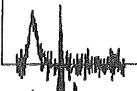
			SAMPLE	<u>ASBI</u>	<u>estos</u>		<u>NONASE</u>	BESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
04	Room 313 - 12x12 brown stone-look floor tile	Brown Non-Fibrous Homogeneous	Dissolved/Crushed	2% Ch	rysotile			98%	6 Other
04A	Room 313 - mastic for 04	Black Non-Fibrous Homogeneous	Dissolved/Crushed	No	ne Detected	10%	Cellulose	90%	6 Other
05	Room 102 - 9x9 tan w/ blue spot floor tile	Tan/Blue Non-Fibrous Homogeneous	Dissolved/Crushed	4% Ch	rysotile			96%	6 Other
05A	Room 102 - mastic for 05	Grey Non-Fibrous Homogeneous	Dissolved/Crushed	2% Ch	rysotile	10%	Cellulose	88%	6 Other
06	Room 101 - 9x9 olive floor tile	Green Non-Fibrous Homogeneous	Dissolved/Crushed	No	ne Detected			100%	6 Other
06A	Room 101 - mastic for 06	Orange Non-Fibrous Homogeneous	Dissolved/Crushed	2% Ch	rysotile	10%	Cellulose	88%	6 Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell Analyst Laboratory

Other Approved Signatory

Signatory



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ER&MInc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

			0.4801.5	<u>ASBESTOS</u>		<u>NONASBESTOS</u>				
SAMPLE	LOCATION	APPEARANCE	SAMPLE TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS	
07	Room 101 - 9x9 dark brown floor tile	Brown Non-Fibrous Homogeneous	Dissolved/Crushed	None	None Detected			100% Other		
07A	Room 101 - mastic for 07	Brown Non-Fibrous Homogeneous	Dissolved/Crushed	None	Detected	10%	o Cellulose	904	% Other	
08	Office storage - 9x9 rust spot floor tile	Red Non-Fibrous Homogeneous	Dissolved/Crushed	5% Chrys	sotile			95	% Other	
08A	Office storage - mastic for 08	Black Non-Fibrous Homogeneous	Dissolved/Crushed	2% Chry	sotile	10%	6 Cellulose	88	% Other	
09	Nurse - 12x12 tan floor tile	Tan Non-Fibrous Homogeneous	Dissolved/Crushed	None	e Detected			100	% Other	
09A	Nurse - mastic for 09	Black Non-Fibrous Homogeneous	Dissolved/Crushed	None	e Detected	5%	% Cellulose	95	% Other	

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Dansling Wosewelf

Timothy Maxwell Analyst Laboratory Supervisor Other Approved Signatory

Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contain asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

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ER&MInc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

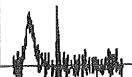
			SAMPLE	ASBESTOS		NONASBESTOS				
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS	
10	Old board office -	Brown	Dissolved/Crushed		None Detected	60%	Cellulose	409	% Other	
	brown linoleum	Non-Fibrous Homogeneous						. <u> </u>		
10A	Old board office -	Black	Dissolved/Crushed		None Detected	10%	Cellulose	909	% Other	
	mastic for 10	Non-Fibrous Homogeneous			. ·					
	Room 113 - 2x4	OGAM-it-	Teased/Crushed		None Detected	20%	Cellulose	20	% Perlite	
11-1	vertical wavy ceiling tile	Grey/White Other Heterogeneous	, Teaseu/Orusineu			50%	Min. Wool	10	% Other	
11-2	Room 116 restrm -	Grey/White	Teased/Crushed		None Detected	20%	6 Cellulose	20	% Perlite	
11-2	2x4 vertical wavy celling tile	Other Heterogeneous				50%	6 Min. Wool	10	% Other	
44.0	Room 115 - 2x4	Grey/White	Teased/Crushed		None Detected	20%	6 Cellulose	20	% Perlite	
11-3	vertical wavy ceiling tile	Other Heterogeneous	Teasouror volled			50%	6 Min. Wool	10	% Other	
12-1	Basement hall -	Belge/White	Crushed		None Detected			100	% Other	
: £= 1	trowelled on ceiling	Non-Fibrous Heterogeneous								

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Finathy Manuall

Timothy Maxwell Analyst Laboratory Supervisor

Other Approved Signatory



Disclaimers: PLM has been known to miss asbestos in a small percentage of samples which contein asbestos. Thus negative PLM results cannot be guaranteed. Floor tiles and wipes should be tested with either SEM or TEM. The above test report relates only to the items tested. This report may only be reproduced in full with written approval by EMSL. The above test must not be used by the client to claim product endorsement by NVLAP nor any agency of the United States Government. All "NVLAP" reports with NVLAP logo must contain at least one signature to be valid. Laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples.

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ER&MInc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

			SAMPLE	ASE	ESTOS		NONASE	<u>ESTOS</u>	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
12-2		Beige/White Non-Fibrous Heterogeneous	Crushed	N	one Detected			100%	6 Other
12-3	hallway - trowelled on ceiling	Beige/White Non-Fibrous Heterogeneous	Crushed	N	one Detected			100%	% Other
12-4	hallway - trowelled on ceiling	Beige/White Non-Fibrous Heterogeneous	Crushed	N	one Detected			100%	% Other
12-5	hallway - trowelled on ceiling	Beige/White Non-Fibrous Heterogeneous	Crushed	٨	lone Detected			1009	% Other
13-1	BSMT - courtyard - trowelled on wall	White/Brown/Yello Other Heterogeneous	Crushed/Dissolved	٨	lone Detected	2%	5 Other	98	% Other
13-2	Entrance to boiler room - trowelled on wall	White/Brown/Yello Other Heterogeneous	Crushed/Dissolved	P	Ione Detected	3%	6 Other	97'	% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Santingk Moswelf

Timothy Maxwell

Analyst

Laboratory
Supervisor

Other Approved Signatory



Wastmont, HJ 609-858-4800 Piscataway, NJ 903-931-0550 Carlo Piaco, NY 516-997-7251 Manhattan, NY 212-290-0052 Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smjm2, 6A 404-333-6066



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Wednesday, July 26, 1995

P.O.Box 9026 Trenton, NJ 08650 Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

			SAMPLE	<u>ASBESTOS</u>	<u>NONASE</u>	BESTOS
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	% FIBROUS	% NONFIBROUS
13-3	Cust. office - trowelled on wall	White/Grey/Black Other Heterogeneous	Crushed/Dissolved	None Detected	2% Other	98% Other
13-4	Hall by woodshop - trowelled on wall	White/Black/Grey Other Heterogeneous	Crushed/Dissolved	None Detected	2% Other	98% Other
13-5	Hall by art room - trowelled on wall	White/Black Other Heterogeneous	Crushed/Dissolved	None Detected	2% Other	98% Other
14-1	Hall by 303 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	None Detected		100% Other
14-2	Room 303 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	None Detected		100% Other
14-3	Room 304 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	None Detected		100% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell
Analyst

Laboratory Supervisor Other Approved Signatory



Westmont, NJ 609-858-4800 Mecataway, HJ 903-981-0550 Carlo Place, NY 516-997-7251 Manhattan, NY 212-290-0052 Helbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Sinytna, GA 404-333-6066



ER&MInc.

Wednesday, July 26, 1995

P.O.Box 9026 Trenton, NJ 08650 Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

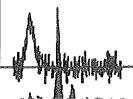
			SAMPLE	<u>ASB</u>	ESTOS		<u>NONASB</u>	<u>ESTOS</u>	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
14-4	Hall by 203 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	No	one Detected			100%	6 Other
14-5	Room 204 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	No	one Detected		·	100%	6 Other
14-6	Room 104 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	No	one Detected		·	100%	6 Other
14-7	Hall by 102 - wall plaster	Beige Non-Fibrous Homogeneous	Crushed	No	one Detected			100%	6 Other
15-1	Hall by 303 - ceiling plaster	White/Beige/Blue Non-Fibrous Heterogeneous	Crushed	No	one Detected			100%	6 Other
15-2	Room 303 - ceiling plaster	White/Beige/Blue Non-Fibrous Heterogeneous	Crushed	No	ne Detected			100%	6 Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell

Analyst

Laboratory Supervisor Other Approved Signatory



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ER & M Inc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

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POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

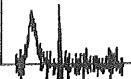
		APPEARANCE White/Beige Non-Fibrous Heterogeneous	SAMPLE TREATMENT	<u>ASB</u>	<u>ESTOS</u>	NONASBESTOS			
SAMPLE	LOCATION			%	TYPE	%	FIBROUS	%	NONFIBROUS
15-3	Room 304 - ceiling plaster		Crushed	None Detected				100% Other	
15-4	Hall by 203 - celling plaster	White/Beige Non-Fibrous Heterogeneous	Crushed	No	one Detected			1009	% Other
15-5	Room 203 - ceiling plaster	White/Beige Non-Fibrous Heterogeneous	Crushed	No	one Detected			1009	% Other
15-6	Room 104 - ceiling plaster	White/Beige Non-Fibrous Heterogeneous	Crushed	2% C	hrysotile			989	% Other
15-7	Hall by 104 - ceiling plaster	White/Beige Non-Fibrous Heterogeneous	Crushed	N	one Detected			1009	% Other
16-1	Sub BSMT stairwell - airceil	Grey Fibrous Homogeneous	Teased	30% C	hrysotile	20%	Cellulose	509	% Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Vanting Mosewelf

Laboratory Supervisor Other Approved Signatory

Timothy Maxwell Analyst



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Melbourne, FL 407-725-5223 Ann Arbor, MI 313-668-6810 San Mateo, CA 415-570-5401 Smyrez, GA 404-333-6066



ER&MInc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

Project: W.N.Y. BOE, H. Bains

	SAMPLE		SAMPI F	ASBE	STOS		<u>NONASB</u>	ESTOS	
SAMPLE	LOCATION	APPEARANCE	TREATMENT	%	TYPE	%	FIBROUS	%	NONFIBROUS
16-2	Sub BSMT stairwell - aircell	Grey Fibrous Homogeneous	Teased	30% Ch	rysotile	20%	Cellulose	50%	6 Other
16-3	Sub BSMT stairwell - aircell	Grey Fibrous Homogeneous	Teased	30% Ch	rysotile	20%	Cellulose	50%	6 Other
18	Kindergarten - sheetrock	Brown/White Other Heterogeneous	Teased/Crushed	No	ne Detected	10%	Cellulose	90%	% Other
18A	Kindergarten - joint cmpd.	White Non-Fibrous Homogeneous	Crushed	No	ne Detected			100%	% Other
19-1	Room 212 - 2x2 wavy ceiling tile	White/Beige Other Heterogeneous	Teased/Crushed	No	ne Detected	1	Cellulose Min. Wool		% Perlite % Other
19-2	Room 212 - 2x2 wavy ceiling tile	White/Beige Other Heterogeneous	Teased/Crushed	No	ne Detected		Cellulose Min. Wool		% Perlite % Other

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell Analyst

Laboratory Supervisor Other Approved Signatory



Westmont, NJ 609-858-4800 Piscataway, NJ 908-981-0550 Carlo Place, MT 516-997-7251 Manhattan, NY 212-290-0052 Melbourge, Fl. 401-725-5223 Ann Arbor, Mi 313-668-6810 San Mateo, CA 415-570-5401 5mjm2, 9A 404-333-6068



ER&MInc.

P.O.Box 9026 Trenton, NJ 08650 Wednesday, July 26, 1995

Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

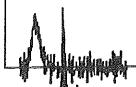
Project: W.N.Y. BOE, H. Bains

			SAMPLE	<u>ASBESTOS</u>	NONASBESTOS			
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	% FIBROUS	% NONFIBROUS		
19-3	Room 212 - 2x2 wavy ceiling tile	White/Beige Other Heterogeneous	Teased/Crushed	None Detected	30% Cellulose 30% Min. Wool	30% Perlite 10% Other		
22-1	Boiler room - breech	Grey/White Other Homogeneous	Crushed	None Detected	2% Glass	10% Mica 88% Other		
22-2	Boiler room - breech	Grey/White Other Homogeneous	Crushed	None Detected	2% Glass	10% Mica 88% Other		
22-3	Boiler room - breech	Grey/White Other Homogeneous	Crushed	None Detected	2% Glass	10% Mica 88% Other		
23-1	Boiler room - fittings assoc. w/ fiberglass	Brown/Grey Other Heterogeneous	Crushed	None Detected	30% Min. Wool	70% Other		
23-2	Boiler room - fittings assoc. w/ fiberglass	Brown/Grey Other Heterogeneous	Crushed	None Detected	30% Min. Wool	70% Other		

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell Analyst

Laboratory Supervisor Other Approved Signatory



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ER&MInc.

Wednesday, July 26, 1995

P.O.Box 9026 Trenton, NJ 08650 Ref Number: NC95345

POLARIZED LIGHT MICROSCOPY (PLM)

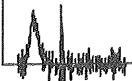
Project: W.N.Y. BOE, H. Bains

			SAMPLE	ASBESTOS	<u>NONASBESTOS</u>			
SAMPLE	LOCATION	APPEARANCE	TREATMENT	% TYPE	% FIBROUS	% NONFIBROUS		
23-3	Boiler room - fittings assoc. w/ fiberglass	Brown/Grey Other Heterogeneous	Crushed	None Detected	30% Min. Wool	70% Other		
24-1	Boiler room - generator insulation - block	White Non-Fibrous Homogeneous	Crushed	None Detected	15% Cellulose	85% Other		
24-2	Boiler room - generator insulation - block	White Non-Fibrous Homogeneous	Crushed	None Detected	15% Cellulose	85% Other		
24-3	Boiler room - generator insulation - block	White Non-Fibrous Homogeneous	Crushed	None Detected	15% Cellulose	85% Other		

Comments: For all obviously heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. Also, "# of Layers" refers to number of separable subsamples.

Timothy Maxwell Analyst

Laboratory Supervisor Other Approved Signatory



12x127aw Warawn + White Soreal 12412 Tan Tread Floor tile 12x12Brown Store-100K Floor tile Fax * (600) 259-8079 Tel • (609) 259-8077 p.O. Box 9026 Trenton, N.J. 08650 PACTE SAMPLE MATERIAL वापर्यं गाम १७ age south oller Spi SMPLING DATE graphing Mast file 12x12 Tar / Peach MOSTIC 405 02 mastic for 04 mostic for 03 mastic for of CONTACT: mostic for 05 mastic for de (SIGNETUREN) ! RECEIVED BY: (SIGHATURE) () loday RECEIVED BY: SAMPLING DATA AND CHAIN OF CUSTODY NC 85 345 PLIM TIMI SAMPILE LOCATION 717.95 DATE 2nd Floor Kitchen 2nd Acor Kitchen Maid of the RM 102 60) WAY BOE 2002 DE PN 10 addracu Km 313 23 RN 313 douglescu resona RELINQUISHED BY: (SIGHATORE) CLIENT MANAGEMENT, INC. ENVIRONMENTAL REMEDIATION & MIPE BULK 05R OleR OBA

THE TIME Tel • (609) 259-8077 Fax • (609) 259-8079 p.O. Box 9026 Trenton, N.J. 08650 DATE 55 SAMPLE MATERIAL CONTACT: CLOCK (STGHAFURE) RECEIVED BY: (SIGHATURE) SANPLING DATA AND CHAIN OF CUSTODY PLIM 023 202 SELIL SAMPLE 3 \leq 16-1 | COB RELINQUISHED BY: (SIGHATURE) NOIL 5 CLIENT: MANAGEMENT, INC. ENVIRONMENTAL REMEDIATION & WIPE BULK 7 15-7 7-9 15-13 14-3 15-4 15-12 PROJEC カーカー 154 シーグ

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Controlled IV. (STGIIVTURE)	17.95 1230 X	RECEIVED BY: (SIGNATURE) DATE TIME



Environmental Remediation & Management, Inc P.O. Box 9026

Trenton, NJ 08650

Friday, August 18, 1995

Ref Number: WT954817

Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Final Rule. (AHERA)

Project: H. Bains School

SAMPLE ID	VOLUME (liters)	ASBESTOS TYPE(S)	# STRU ASB	UCTURES NONASB	AREA ANALYZED (mm²)	CONCENTA ASBESTOS S AS/mm²	ATION OF TRUCTURES AS/cc	ANALYTICAL SENSITIVITY (ASicc)
1	1200.00	None Detected.	0	0	0.0645	<15.5039	<0.0050	0.0050
2	1200.00	None Detected	0	0	. 0.0645	<15.5039	<0.0050	0.0050
3	1200.00	None Detected	0	0	0.0645	<15.5039	<0.0050	0.0050
1	1200.00	None Detected	0	0	0.0645	<15.5039	<0.0050	0.0050
5	1200.00	None Detected	0	0	0.0645	<15.5039	<0.0050	0.0050

Domments: For "None Detected" samples, the number under AS/cc is equal to the analytical sensitivity.

Peter Frasca, Ph.D. Director

Laboratory Supervisor Other Approved
Signatory

R & REMEDIATION & CUSTONY MANAGEMENT, INC. AND POWER TEM (CIRCLE ONE)

P.O. name 0000 Trentor, ind. 08650 Tel * (609) 259-8077 Fax * (609) 259-8079

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I. OPERATIONS AND MAINTENANCE PROGRAM

When asbestos is found in a school, the LEA is required to implement an Operations and Maintenance Program.

The Operations and Maintenance program is a set of work practices and procedures designed to minimize of eliminate the exposure of building occupants to asbestos fibers. The program must be operational for as long as any ACBM remains in the affected building.

The program addresses the management of all types of ACBM: surfacing material, thermal system insulation, and other applications such as floor and ceiling tiles, fabrics, etc. Both friable and non-friable materials must be considered and managed appropriately. The extent of the procedures will depend on the assessment factors described in the inspection report, i.e., the location and physical condition of ACBM, its potential for disturbance, etc.

OBJECTIVES OF AN OPERATIONS AND MAINTENANCE PROGRAM

There are three primary objectives of the Operations and Maintenance Program:

- 1. Clean up existing contamination
- 2. Minimize future fiber release by controlling access to ACM,
- 3. Maintain ACM until it is eventually removed.

Properly prepared, this plan will document the building owner's prudence in dealing with asbestos in the building.

ELEMENTS OF THE OPERATIONS AND MAINTENANCE PROGRAM

Notification and Labeling;
Training (on several levels);
Employee protection and medical surveillance programs;
Specialized cleaning procedures;
Maintenance/Renovation permit system;
Special work practices for maintenance activities;
Special work practices for renovation;
Emergency response procedures;
Periodic ACM surveillance; and
Recordkeeping.

Each of these elements will be discussed in the following sections.

II. Notification and Labeling:

Once asbestos-containing materials have been identified in the facility, a notification and labeling program should be initiated.

The notification and labeling program serves two purpose: (1) it alerts affected parties to a potential hazard in the building; and (2) it provides basic information on avoiding the hazard. Building occupants, employees and others who are aware of the presence of ACM are less likely to disturb the material and cause fiber release. The AHERA Rule requires that the notices must announce the existence and location of the management plan.

Notification:

Notification of building occupants and other affected individuals can be accomplished several ways. Two common techniques are:

Distributing notices; and Holding awareness or informational seminars.

Regardless of the notification format chosen, building occupants could be provided with the following information:

- What asbestos is and how it is typically used;
- Health effects associated with exposure;
- What type(s) of ACM are present in the facility;
- The exact location(s) of these materials;
- How individuals can avoid disturbing ACM;
- How to recognize and report damage;
- How custodial and maintenance personnel are dealing with these materials to prevent fiber release;
- What will be done periodically and over the long run to protect the health and safety of building occupant; and
- protect the health and safety of building occupant; and Name and telephone number of the person responsible for asbestos related activities in the facility.

Labeling and Signs:

Labeling, as opposed to notification, is not intended as general information. It serves as a final line of defense to prevent unprotected individuals from disturbing ACM or entering areas where repair or renovation activities involving ACM are underway. Labeling is usually in the form of posted signs or notices, which are either directly attached to ACM or at entrances to areas where ACM is prevalent (e.g., boiler rooms). Warning signs used in conjunction with small renovation or repair that involves the disruption of ACM should be posted at entrances and around the perimeter of the project and in accordance with the OSHA Asbestos Standard for the Construction Industry (29 JCFR 1926.58) (See Figure 1). The AHERA Rule requires signs with specific wording to be posted in all routine maintenance areas. Figure 2 contains the exact language.

Training:

Training of service (custodial and maintenance)workers is one of the most important aspects of an effective operations and maintenance program. Training serves to establish proper awareness and understanding of work practices that are vital to the success of the program. In those schools that contain friable ACM, training must be adequately developed and offered on two levels, as indicated below.

General Awareness:

All service personnel who work in schools that contain <u>friable ACM</u> must receive two hours of awareness training. This training session should include, at a minimum, all the information outlined in the section on notification.

Cleaning and Custodial Work:

Service personnel who conduct any activities that will result in the disturbance of ACM must receive the two hours of general awareness training and 14 hours of additional instruction. Information to be presented in this training session should include proper cleaning techniques, appropriate practices for handling ACM, proper use of respirators and other protective equipment, including hands-on training.

One of the main objectives of the O&M program is to clean the facility of existing asbestos contamination. This training program instructs participants in proper cleaning techniques that involve the use of wet methods, HEPA vacuuming, protective equipment, and proper waste disposal methods. Elements of specialized cleaning and recleaning are discussed later.

Maintenance Work:

Maintenance workers are often required to use specialized asbestos control procedures when working around ACM. Most maintenance work is conducted entirely by in-house staff, entirely by outside contracted help, or a combination of these two options.

When routine or even infrequent maintenance involves the possibility of disturbing of ACM, workers should be involved in a more extensive training program (16 hours total). Depending on the type of material involved, maintenance workers will need to be trained in local isolation of the HVAC system, isolation of the work area from non-work areas (through the use of barriers and warning signs, etc.), vacuuming, the use of methods to reduce fiber release, glovebag techniques for working around pipe insulation, clean-up and decontamination procedures, and ACM disposal procedures. In addition, maintenance workers and this category must be involved in respiratory protection and medical surveillance programs as required by OSHA.

Maintenance Work: (continued)

With respect to outside contractors (e.g., electrical, plumbing, and construction contractors), building owners should require evidence that the contractor is familiar with the O&M program, has experience and/or training in working around ACM, and has adequately trained work crews. It is often preferable to have one member of the in-house staff trained to oversee all maintenance performed by outside contractors.

IV. Medical Surveillance and Employee Protection Programs:

This program in intended to comply with the requirements of the New Jersey Public Employee Occupational Safety and Health Act (PEOSHA) NJAC 12:100-12.8.

Respiratory protection shall be worn by any worker who is directly exposed to asbestos without regard to asbestos levels and without regard to the implementation of all engineering and work practice controls.

The purpose of the medical surveillance program is to establish an employee's fitness to wear a respirator, and to detect any changes in the gastrointestinal and cardiopulmonary systems as a result of working in asbestos contaminated areas. Such changes may indicate the onset of an asbestos-related disease.

The main requirements of the medical surveillance program are initial and periodic examinations. The initial examination can be omitted if the employee had an equivalent exam within the last twelve months. Periodic examinations are required at least annually and must be performed before the employee is issued a powered air purifying respirator. Under no circumstance may a negative pressure respirator be worn.

Each examination must include, at a minimum:

Completion of the mandatory medical questionnaires. There is one each for the initial and periodic examinations. These questionnaires also include sections on work history.

A physical examination, with emphasis on the cardiovascular and gastrointestinal systems; and

A <u>pulmonary function test</u>, which include the forced vital capacity (FVC) and the forced expiratory volume in one second (FEV).

The examining physician may also require other tests as part of the medical examination. The chest x-ray is now optional and is administered at the discretion of the physician. However it is recommended that an initial chest x-ray be used in order to establish base line conditions for the employee.

Medical Surveillance and Employee Protection Programs:

Following the examination, the physician must provide the employer with the following:

A written opinion as to whether the employee has any detected medical conditions that would place the employee at increased risk of health impairment from exposure to asbestos;

Any recommended limitations on the employee or on the use of personal protective equipment, such as respirators; and

A statement that the employee has been informed by the physician of the results of the medical examination, and of any medical conditions that may result from asbestos exposure.

The physician is not to reveal in the written opinion given to the employer any specific findings unrelated to asbestos exposure. Also, the employer must provide a copy of the physician's written statement to the employee within 30 days of receipt.

The employer must provide the examining physician with the following:

A copy of the OSHA Asbestos Standard;

A description of the employees duties as they relate to asbestos;

The employee's actual or anticipated level of exposure;

A description of any personal protective and respiratory equipment used or to be used; and

Information from previous medical examinations of the employee that is not otherwise available to the examining physician.

Finally, the employer must maintain medical records for at least 30 years following termination of employement.

V. Specialized Cleaning Procedures:

Cleaning up existing asbestos contamination within a facility is one of the primary objectives of the O&M program. Dry brooms, mops, dust cloths and standard vacuum cleaners simply re-suspend asbestos fibers into the air. Therefore, it is essential that specialized cleaning procedures be implemented.

Specially trained and properly equipped custodial workers should conduct a thorough initial cleaning in the building as soon as the O&M program is in place and before the initiation of any response action. These workers should be equipped with powered air purifying respirators, at a minimum.

Specialized Cleaning Procedures:

A combination of wet mopping/wiping and vacuuming should be used to clean all surfaces withing the building. Irregular surfaces, such as curtains, bocks, furniture and carpeting should be cleaned using HEPA-equipped vacuum cleaners. Many manufacturers offer several "nozzles" to make HEPA vacuuming of irregular surfaces less difficult. Carpeting may also be cleaned using steam cleaners. Care should be take to ensure that the liquid waste generated during steam cleaning is disposed of as asbestos contaminated waste.

Other surfaces, such as walls , non-carpeted floors, light fixtures, equipment housings, the exterior of air handling ducts, and file cabinets should be cleaned using mops and/or dust cloths and rags that are wetted with amended water. Amended water is a mixture of water and a non-sudsy surfactant. A dust suppressant could also be used on mops.

Periodic or routine cleaning is less rigorous than the initial cleaning and is implemented, when needed, on a regular schedule depending on the extent of the ACM within the facility and the level of contamination. Surfaces should be wet wiped and/or HEPA vacuumed. Respiratory protection may not be required for the custodial crew performing periodic cleaning. However, areas where ACM is directly disturbed requires continued use of respiratory protection.

VI. Maintenance/Renovation Permit System:

Minimizing inadvertent disruption of ACM during maintenance and renovation operations is often one of the most difficult tasks faced by the asbestos program manager. Initiating a permit system, where all work orders or requests are funneled through the asbestos program manager, is a simple yet effective way of controlling disruption of ACM during these activities.

In the permit system, all requests for maintenance/renovation activities are given to the asbestos program manager prior to the issuance of a work order to proceed. (Figure 3 is an example permit request form.) The program manager then checks the building's asbestos records (files, computerized database, etc.) for information about the presence of ACM where work is to be performed. The manager should also physically inspect the area in question to ensure records reflect actual conditions. If no asbestos is present, the work order is issued and the planned actions can proceed. If ACM is found to be present in the area, the program manager will sign the permit application (Figure 3) and equip properly trained maintenance/renovation workers to deal with the ACM during the operation.

VII. Special Work Practices for Maintenance Activities:

Normal maintenance activities can disturb ACM and raise levels of airborne asbestos. Maintenance workers should be cautioned against conducting any maintenance work in a manner that may disturb ACM.

The nature and extent of special work practices should be tailored to reflect the likelihood that the ACM will be disturbed and that fibers will be released. Four categories of potential disturbance are defined: (1) Contact with the ACM is very unlikely; (2) Accidental disturbance is possible; (3) A small amount of ACM (less than three square feet or three linear feet) will be disturbed; and (4) A large amount of ACM (three or more square feet or linear feet) will be disturbed. The following sections on surfacing materials, thermal system insulation, and other types of ACM describe the work practices in detail.

A. Surfacing Materials

i. Contact with ACM Unlikely

In some buildings with ACM, many routine maintenance activities can be conducted without contacting the ACM. For example, changing light bulbs in a fixture on a ceiling with asbestos-containing acoustical plaster can usually be performed without jarring the fixture or otherwise disturbing the ACM. (The top of the fixture should have been wet-cleaned previously to remove settled fibers.) In these situations, few precautions other than normal care are needed. The only precaution is to assure the availability of respirators and a HEPA vacuum if needed. These do not have to be taken to the site, but should be available at a known location in the building. Where maintenance is performed in parts of the building free of ACM, no special precautions are usually necessary. An exception would be work causing vibrations at a distant location where ACM may be present.

ii. Accidental Disturbance of ACM Possible:

Routine maintenance and repair includes work on light fixtures, plumbing fixtures and pipes, air registers, HVAC ducts, and other accessible parts of building utility systems. Where these fixtures or system parts are near firable ACM, maintenance work may unintentionally disturb the ACM and release asbestos fibers.

Accidental Disturbance of ACM Possible:

The following precautions and procedures should be used if accidental disturbance of ACM (or dust and debris containing asbestos fibers) is possible:

Approval should be obtained from the asbestos program manager before beginning work. The asbestos program manager or supervisor should make an initial visit to the work site.

The work should be scheduled after normal working hours (night or weekends), if possible, or access to the work area should be controlled: doors should be locked from the inside and signs posted to prevent unauthorized persons from entering the work area (e.g., "MAINTENANCE WORK IN PROGRESS, DO NOT ENTER"). Note, emergency exits must remain in operation.

The air-handling system should be shut off or temporarily modified to prevent the distribution of any released fibers to areas outside the work site.

A 6-mil polyethylene plastic dropcloth should be placed underneath the location of the maintenance work, extending at least 10 feet beyond all sides of the work site. Alternatively, a rectangular enclosure constructed of 6-mil plastic on a frame can be positioned underneath the maintenance area to inhibit the spread of fibers from fallen ACM. (Mobile enclosures of this type are available commercially.)

Workers should wear at least a powered air purifying respirator with HEPA filters and protective clothing including a body suit and hood.

The ACM in the vicinity of the maintenance work should be misted lightly with amended water. Use a mister that produces a very fine spray. Be sure that the electrical system is shut off before spraying around any electrical conduits or fixtures.

After the maintenance work is completed, the fixture, register, or other component, and all tools, ladders and other equipment should be HEPA-vacuumed or wiped with a damp cloth.

If any debris is apparent on the drop cloth, floor or elsewhere, it should be HEPA-vacuumed.

The plastic dropcloth (or enclosure) should be wiped with a damp cloth, carefully folded, and discarded as asbestos waste.

All clothes, vacuum bags/filters, and other disposable materials should be discarded in sealed and labeled plastic bags as asbestos waste.

Accidental Disturbance of ACM Possible: (continued)

Workers should HEPA-vacuum respirators and protective clothing at the work site. The clothing should then be discarded as asbestos waste. If the ACM was disturbed during the course of the work, the workers should leave their respirators on, and clean their respirators while in the shower.

iii. Disturbance of ACM Intended or Likely:

Some maintenance and repair activities will, unavoidably disturb the ACM. The following are the procedures to be implemented whenever ACM will be disturbed.

a) Small Disturbances:

The following procedures are appropriate for maintenance activities which involve small-scale (less than 3 square feet) removal of surfacing ACM or when disturbance of ACM dust and debris or unintentional contact with the ACM is likely.

Approval should be obtained from the asbestos program manager before beginning work, and the work should be supervised.

The work should be schedules after normal working hours (nights or weekends), if possible, or access to the work area should be controlled: doors should be locked from the inside and signs posted to prevent unauthorized persons from entering the work area (e.g. "MAINTENANCE WORK IN PROGRESS, DO NOT ENTER"). Note emergency exist must remain in operation.

The air handling system should be shut off or temporarily modified to prevent the distribution of fibers from the work site to other areas in the building.

Workers should wear, at a minimum, full face powered air purifying respirators with HEPA filters and protective clothing, including a body suit, hood, boots, and gloves.

A 6-mil polyethylene plastic dropcloth should be placed beneath the location of the maintenance work, extending at least 10 feet beyond all sides of the work site. (In the case of entry into the space above a suspended ceiling, the work site would be the area of the tiles removed to gain access.) Alternatively, a rectangular enclosure constructed of 6-mil plastic on a frame can be positioned underneath the maintenance area to inhibit the spread of fibers from fallen ACM. (Mobile enclosures of this type are available commercially.)

Small Disturbances: (continued)

If entry to the space above a suspended ceiling is necessary, the entry tile(s) should be removed carefully with as little jarring as possible. The air above the opening, the top of the removed tile, all tiles surrounding the opening, and the ACM likely to be disturbed should be misted with amended water. Use a mister with a very fine spray. A thorough misting in the air helps fibers to settle more quickly. Cleaning ceiling tiles with a HEPA vacuum cleaner is also effective as long as care is taken not to vibrate tiles and disturb the ACM.

Selected workers must wear personal monitors as required by PEOSHA unless previous experience with the same ACM and similar operations indicates that fiber levels are likely to be less than the <u>PEL</u>.

During the course of the work, any ACM which is removed should be collected by the HEPA vacuum. This is best accomplished by placing the vacuum hose just below the ACM being removed.

Upon completion of the work, any visible debris on the top of the suspended ceiling, on the drop cloth, on the floor, or anywhere else should be collected by cleaning with a HEPA vacuum.

All equipment and tools should be wiped with damp cloths or HEPA vacuumed.

The plastic sheet should be wiped with a damp cloth, folded, and discarded as asbestos waste.

All debris, cloths, and vacuum bags/filters should be discarded in sealed and labeled plastic bags as asbestos waste.

Workers should remove and discard as asbestos waste their disposable suites before leaving the work site proceed to a shower room, shower with their respirators on, and clean their respirators while in the shower.

b. Large Disturbances:

Any maintenance work which involves removal of 3 or more square feet of surfacing material (or 3 linear feet of thermal system insulation) should be considered a large scale disturbance of ACM and shall be performed by a licensed New Jersey Asbestos Removal Contractor in accordance with NJAC 5:23-8.

B. Thermal System Insulation:

Maintenance activities affecting asbestos-containing thermal system insulation generally involve plumbing-type repairs, or repairs to the heating, ventilation and air conditioning (HVAC) system. Frequently, the ACM must be removed to provide access to the valve, flange, duct, or related system part needing maintenance.

i. Contact with ACM Unlikely:

Maintenance activities or repairs which can be performed without contacting or disturbing the ACM require little more than normal care and good workmanship. (Respirators and a HEPA vacuum cleaner should be available if needed.) For example, valves which are either uncovered or covered with non-asbestos insulation can be repacked or repaired without disturbing asbestos insulation on nearby pipes. As with surfacing ACM, the only precautions necessary are to make sure that a HEPA vacuum cleaner and air purifying respirators are available if needed.

ii. Accidental Disturbance of ACM Possible:

Even maintenance tasks that involve no direct contact with ACM may cause accidental disturbance. For example, vibrations created by maintenance activities in one part of piping network will be transmitted to other parts. Vibrations could then cause fibers to be released from insulation which is exposed (not covered with a protective jacket) or not in good condition. If in doubt about the possibility of fiber release, thoroughly inspect the thermal system insulation before undertaking the maintenance or repair work. Then, either correct the problem before starting, or assume that the maintenance work may cause accidental disturbance and fiber release. In this case, the following procedures should be used:

Work approval and site preparation procedures as described under Surfacing Material should be followed.

Plastic sheets (6 mil polyethylene) should be cut and taped around any insulation which might be accidentally disturbed. The Plastic should be misted with amended water before taping it shut. If the locations where insulation could be disturbed are too numerous for isolation with plastic, workers should perform the maintenance work wearing air-purifying respirators, at a minimum, and protective clothing, including disposable suits and hoods.

Cleanup procedures, as described under <u>Surfacing Material</u>, should be followed. Special care should be taken when removing the plastic from the insulation to minimize disturbance of any ACM dust- or debris that may have fallen from the insulation.

iii. Disturbance of ACM Intended or Likely:

Where asbestos-containing insulation must be removed to maintain or repair the thermal system, the ACM will obviously be disturbed. As with surfacing ACM, the amount to be removed or manipulated will determine the procedures to be used.

a) Small Disturbances:

Work approval and site preparation procedures as described for surfacing ACM, should be followed.

Maintenance workers should wear at least powered air-purifying respirators with HEPA filters and protective clothing (suit, hood, and boots) in case of a fiber release accident.

The asbestos-containing insulation should be removed as necessary for the repairs, and the repairs made using standard glovebag techniques, where possible. The glovebag technique is outlined in section 5:23-8.13 of NJAC 5:23-8.

b) Large Disturbances:

Maintenance activities which involve removal of three linear feet or more of asbestos-containing insulation shall be conducted by a licensed New Jersey Asbestos Removal Contractor in accordance with NJAC 5:23-8.

C. Other Materials:

i. Vinyl Asbestos Tile (VAT):

Vinyl asbestos floor tile (VAT) is not considered friable under most conditions. However, conditions may arise in which VAT becomes friable. Examples of this would include extreme weathering or any grinding, drilling, sawing or crushing of the material or any other situation or activity which renders the material easy to crumble or reduce to powder by hand pressure.

It should be noted that a material that is not considered friable before a given activity begins may become friable during that activity. If there is any doubt, a certified management planner should be consulted.

Vinyl Asbestos Tile (Vat): (continued)

Should it become necessary to disturb small amounts of VAT (less than 3 square feet), workers should wear at least powered air purifying respirators with HEPA filters and protective clothing (suit, hood and boots). Workers should keep the material wet while disturbing by misting it with amended water. The tile should be removed by destroying the adhesive bond, removing nails or staples, or manually cutting the tiles with a sharp, non-corrugated cutting instrument or any other suitable method which minimizes the possibility of fiber release. If more than three square feet of material is to be disturbed, a licensed contractor should be utilized.

ii. Other Measures:

Special procedures should be followed when changing filters in the HVAC system. The filters should be misted with amended water when they are removed, placed in plastic bags, sealed, and discarded as asbestos waste. Workers should wear at least a powered air-purifying respirator.

VIII. Emergency Response Procedures:

As long as ACM remains in the building, a fiber release episode could occur. Custodial and maintenance workers should report to the asbestos program manager the presence of debris on the floor, water or physical damage to the ACM, or any other evidence of possible fiber release. Fiber release episodes can also occur during maintenance or renovation projects. The asbestos program manager should call an abatement contractor or assign a suitable trained in-house team to clean up debris and make repairs as soon as possible.

A. Minor Episodes:

Minor episodes, such as a small section of insulation (less than three linear feet) falling from a pipe or a careless workman bumping into a beam and dislodging a small amount of fireproofing ACM (less than three square feet) are defined as such in the AHERA rule. They can be treated with standard wet cleaning and HEPA vacuum techniques:

Workers should wear powered air-purifying respirators with HEPA filters, at a minimum.

Workers should thoroughly saturate the debris with amended water using a mister with a very fine spray. The debris should then be placed in a labeled, 6-mil plastic bag for disposal and the floor should be cleaned with damp cloths or a mop. Alternatively, the debris can be collected with a HEPA vacuum cleaner.

Minor Episodes: (continued)

All debris and materials used in the cleanup should be discarded as asbestos waste.

Workers remove and discard as asbestos waste their disposable suits before leaving the work site and proceed to a shower room, shower with their respirators on, and clean their respirators while in the shower.

The damaged ACM should be repaired with asbestos-free spackling, plaster, cement or insulted, or sealed with latex paint or an encapsulant.

B. Major Episodes:

Major fiber release episodes are very serious events. Large amounts of ACM falling from heights of several feet may contaminate an entire building with asbestos fibers. If three square feet or more of surfacing ACM of three linear feet or more of thermal system insulation delaminate or is dislodged from its substrate, the episode should be considered major. A large breach in a containment barrier for a maintenance or abatement project should also be considered a major episode. Whenever a major fiber release episode occurs, a licensed asbestos removal contractor should be called in immediately to take corrective action.

Each fiber release episode should be documented. A report format is suggested in Figure 4. These procedures should be employed whether the building owner uses in-house staff or an outside asbestos abatement contractor. If an outside contractor is used, the procedures should be thoroughly discussed and proper training of the contractor's crew assured before signing the contract.

IX. Periodic ACM Surveillance:

Periodic review of the O&M program is essential to insure that the program objectives are being met. A key feature of the review is reinspection of all ACM in the building. Combined with ongoing reports of changes in the condition of the ACM made by services workers, the reinspection will insure that any damage or deterioration of the ACM will be detected and corrective action taken. Reinspection must be conducted every six months by the LEA and every three years by an accredited Building Inspector.

For surfacing materials, the person performing the inspection should look for incidental contact or water damage, evidence of air stream effects, and visible debris.

Periodic ACM Surveillance: (continued)

For thermal system insulation, the inspector should look for water damage, incidental contact damage, debris from insulation on the floor and insure that the material has retained its integrity.

Periodic surveillance for miscellaneous materials should include an examination for contact damage or water damage.

X. Repairs:

Repairs of asbestos-containing materials would consist of patching or re-wrapping with non-asbestos products.

Rewrapping and painting provides a continuous unbroken membrane over the asbestos material locking in fibers and temporarily eliminating fiber release.

The same precautions as described in the "Disturbance of ACM Intended or Likely" section of this program should be employed.

XI. Record Keeping:

All written records discussed in this program shall be maintained as part of a thorough recordkeeping process. To review, these include:

The written O&M plan itself, including work practices
Building plans and drawings
Survey data
Copies of notification and warning programs
Descriptions, times, dates, and attendants of training programs
Written respiratory protection program and medical surveillance
records
Copies of all permits and documentation of custodial,
maintenance, renovation and emergency response actions
performed
Periodic ACM surveillance records

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SOCIETY ATTICOLS HOST EUGORA LOOTEIN

PERMIT APPLICATION FOR PERFORMING NAINTENANCE/REMOVATION NAME

l.	Exact location of area involved (including building maker, room number, location within room, etc)
2.	Cascription of work involved
3.	Starting Date Anticipated Completion Date
4.	*Approximate amount of asbestos present (linear feet, square feet, size of tank, etc.)
5.	*Asbestos control methods to be used (1.e., glovebag, mapa vacuum, vet methods, etc.)
6.	*Protactive equipment to be used (respirator, coveralls, etc.)
7.	Name and telephone number/extension of supervisor
	to be filled out by asbestos program manager:
Permit Signed	Accepted Rejected Number
morge	uncy contact
	Please return this form to:
	Name Address or Mail Stop Talephone or Extansion
•nota:	These items may have to be filled out by asbestes program manager.

Figure 3

FIBER RELLASE EPISODE REPORT

aro.	0) Apol	e apisode	occurred	i maber (8)			the second
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131-12-0

REASSESSMENT OF ASSESTOS-CONTAINING MATERIALS

		of asbestcs-containing material(s) (address, building, or general description:
Type	of t	asbestos-containing material(s):
	1.	Sprayed- or troweled-on cailings or walls.
	2.	Sprayed- or troveled-on structural members.
	3.	Insulation on pipes, tanks, or boilers.
	4.	Other (describe):
Abate	nont	e Seatus:
	1.	The material has been encapsulated, enclosed, neither
assos	lsmoi	
	1.	Evidence of physical damage:
	2.	Evidence of water damage:
	3.	Evidence of delamination or other deterioration:
	4.	Degree of accessibility of the material:
	5.	Degree of activity near the material:
	6.	Location in an air plenum, air shaft, or air stream:
	7.	Other observations (including the condition of the encapsulant or enclosure, if any):
Signe	d:	(Evaluator)

ASB-15 JUN 88

New Jersey State Department of Realth Asbestos Control Service CH 360. Treates. NJ 08625-0360

FOR STATE USE

ASDESTOS MANAGZMENT PLAN PLAN TO INFORM

Name of Responsible Coverning Authority West New York Board of Education

Name of Facility Harry L. Bain School Building Assessed

Harry L. Bain School

- Describe the steps taken to inform smintenance personnel, building occupants, and/or legal guardians of children, regarding:
 - 1. Inspections
 - 2. Reinspections
 - 3. Response Actions
 - 4. Post-Response Action Activities
 - Periodic Reinspections
 - 6. Surveillance Activities That are Planned or In Progress.

As required by AHERA P763, subpart E, Section 763.84, all workers and building occupants will be informed at least once each school year about inspections, response actions and post-abatement action activities including periodic reinspection and surveillance activities that are planned or in progress.

This notification shall be made via the following:

- 1. Direct mailing (see Appendix G for sample letters)
- 2. Bulletin board posting
- 3. Public meeting
- 4. Newsletters

Each notification shall include the following information:

- 1. School
- 2. Address
- 3. Location within the school
- 4. Date
- 5. Type of activities

Appendix G contains two typical letters used to provide this information to workers and building occupants.

Dear Employee, Parent or Legal Guardian, As required by the Asbestos Hazard Emergency Response Act of 1987 - 40 Code of Federal Regulations, Part 763, Subpart E, the school board here gives notification of the following asbestos related activity at your school. (Check off below) 1. Three year reinspection ____ Response action 2. 3. Post response action activities ____ Six month reinspection ____ 5. Surveillance activities ____ Other Description: School Name: Address: Location: Comments: (Type of Activity)

If you have any questions, please contact the Board of Education office.

Asbestos Program Manager

Sincerely,

Dear Employee, Parent or Legal Guardian,

In compliance with the United States Department of Environmental

Protection's (EPA) Asbestos Hazard Emergency Response Act (AHERA), 40

Code of Federal Regulation Part 763, Subpart E, the Board of Education herewith notifies you that the board has complied with requirements of performing an asbestos inspection and preparing an Asbestos Management Plan for each school under its jurisdiction.

This management plan is available for review both at the school and at the Board of Education's office between the hours of 9 A.M. and 3 P.M. If you have any questions, please contact the undersigned.

Sincerely,

Asbestos Program Manager

STATEMENT OF ASSURANCE

NAME OF RESPONSIBLE GOVERNING AUTHORITY	TELEPHONE NUMBER	
West New York Board of Education	201-902-1112	
STREET ADDRESS	TOWN	COUNTY
100 51st Street	West New York	Hudson
NAME OF ASBESTOS PROGRAM MANAGER	AFFILIATION	TELEPHONE NUMBER
Cathy DiNardo	ER&M Inc.	609-259-8077

FACILITY

NAME OF FACILITY	The state of the s	TELEPHONE NUMBER
Harry L. Bain School		201-902-1112
BUILDING ASSESSED		ASBESTOS MGT. PLAN NUMBER
same	***************************************	and the second s
STREET ADDRESS	TOWN	COUNTY
6200 Broadway Street	West New York	Hudson
DATE THREE-YEAR REINSPECTION OCCURRED	August 22, 1	994

INSPECTORS/ASSESSORS

4 Trans	NAME	ADDRESS	TELEPHONE NUMBER
a	CATHY DINARDO	PO BOX 9026 TRENTON, NJ 08650	609-259-8077
Ţ	AFFILIATION	STATE AND ACCREDITATION #	SIGNATURE
	ER&M INC.	NJ 11543	Carry Divardo
	NAME	ADDRESS	TELEPHONE NUMBER
_	GARY LEVERENCE	PO BOX 9026 TRENTON, NJ 08650	609-259-8077
3	AFFILIATION	STATE AND ACCREDITATION #	SIGNATURE Seveneur
	ER&M INC.	NJ 11542	Hay Jevenen

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Hew Jersey State Department of Scalth Asbeston Control Service CN 360. Treaten. BJ 08625-0360

ASSESTOS RUMADISTI PLAN EVALUATION OF RESOURCES

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	West New York Board of Education	
Nessa	West New York Bo	Building Assessed Harry L. Bain School
g. 1	Evaluation of resources and to complete responserations and maintenant activities.	nse actions successfully and carry out reisspection and
	Operations & Maintenance Program fo	
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OPERATION AND MAINTENANCE EQUIPMENT

<u>Equipment</u>	Cost *	Estimated need* initiation of O&M Program	Estimated annual* Cost after First Year
Half-face, dual-cartridge, negative pressure respirator	\$ 15.00/each	\$ 30.00	#18:00
HEPA filter cartridges	\$ 35.00/box of 10	\$ 35.00	\$ 35.00
Powered air purifying respirator (recommended)	\$650.00/each	\$1300.00	
Powered air purifying respirator cartridges	\$ 60.00/box of 10	\$ 60.00	\$ 60.00
Disposable coveralls	\$ 80.00/box of 25	\$ 80.00	\$ 80.00
Spray Bottles	\$ 3.00/each	\$ 12.00	
Encapsulant	\$ 40.00/5gal drum	\$ 40.00	\$ 40.00
Glovebags	\$ 13.00/each	\$ 130.00	\$ 130.00
Surfactent for amended water	\$ 50.00/5gal drum	\$ 50.00	6 22
Plastic disposal bags (6 mil)	\$ 2.50/bag	\$ 125.00	\$ 125.00
Polyethylene Sheeting (6 mil, 10'x100')	\$ 50.00/roll	\$ 100.00	\$ 100.00
Hepa Vacuum	\$1500.00/each	\$1500.00	
Replacement filter for HEPA vacuum	\$200.00/each	\$ 200.00	\$ 100.00
Spray Adhesive	\$ 2.50/can	\$ 25.00	\$ 25.00
Warning labels	\$ 75.00/500	\$ 75.00	WE-800
Custodial Salaries (in man hours)	\$ 20.00/hr.	\$3000.00	\$ 3000.00

^{*}All costs are estimated in 1988 dollars.

COST OF ASBESTOS ABATEMENT AND REPAIR BY OUTSIDE CONTRACTORS

Abatement Costs:

Removal	Cost:	<u>*</u>	
Sprayed-on fireproofing	\$45.00	sq. í	≘t.
Boiler and flue duct breeching	\$35.00	sq.	ft.
Thermal system insulation (pipe insulation, etc.)	\$35.00	lin.	ft.
Accoustical Plaster	\$45.00	sq.	ft.
Vinyl Asbestos tile	\$45.00	sq.	ft.
Miscellaneous materials	\$45.00	sq.	ft.
Repair:			
Boiler and flue duct breeching	\$12.00	sq.	ft.
Thermal system insulation (pipe insulation, etc.)	\$ 8.00	lin.	ft.
Acoustical Plaster	\$12.00	sq.	ft.
Miscellaneous materials	\$ 8.00	sq.	ft.

^{*}Include supervision by New Jersey Certified Asbestos Safety Technician.

TRAINING

Training Cost

Cost

Maintenance and custodial staff 2 hour course.

\$1,500.00/day*

Maintenance and custodial staff 14 hour course

*This cost includes both the 2 hour course and the 14 hour course.

ABD-17 Jun 88

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Previous/Custom Mustous Auxtous? Los



Series and Research Assessment		
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-	cation	Harry L. Bain School
F. Description of previous/current esbe	stes abatemat	log.
DATE: 8/19/83 to 9/1/8	3	
DESCRIPTION: Removal of as	bestos pipe	and boiler insulation.
LOCATION: Basement boiler	room	
4COVE TO		
ASBESTOS REMOVAL CONTRACTOR	: HRF Surfa	ce Cleaning, Inc.
	2083 Cent	er Avenue
ì	Fort Lee,	NJ 07024
	Phone # U	navailable
	NJ Licens	e # Unavailable
ASBESTOS SAFETY CONTROL -		
MONITORING FIRM: Kaselaan	k D'Angelo A	ssociates, Inc.
P.O.Box 10	55	
Haddonfie	Ld, NJ 08033	
(609)227-	7841	
NJ License	#0002	
For final air sample results	s refer to A	ppendix H: Asbestos Abatement Reports
Certificates of Completion:	CONTRACTOR OF THE PARTY OF THE	APPENDIX H
	The state of the s	
No indication available, but	: appears to	be routine abatement.
	SUBMICOS CONTROL OF THE STREET	
DATE: 8/19/83 to 9/1/83 DESCRIPTION: Removal of asbestos pipe and boiler insulation. LOCATION: Basement boiler room ASBESTOS REMOVAL CONTRACTOR: HRF Surface Cleaning, Inc. 2083 Center Avenue Fort Lee, NJ 07024 Phone # Unavailable NJ License # Unavailable ASBESTOS SAFETY CONTROL MONITORING FIRM: Kaselaan & D'Angelo Associates, Inc. P.O.Box 165 Haddonfield, NJ 08033 (609)227-7841 NJ License #0002 For final air sample results refer to Appendix H: Asbestos Abatement Repo		
West New York, Board of Education **Reason of Facility** West New York, Board of Education Harry L. Bain Sch **P. Description of previous/current esbeatce shatement log.** DATE: 8/19/83 to 9/1/83 DESCRIPTION: Removal of asbestos pipe and boiler insulation. LOCATION: Basement boiler room ASBESTOS REMOVAL CONTRACTOR: HRF Surface Cleaning, Inc. 2083 Center Avenue Fort Lee, NJ 07024 Phone # Unavailable NJ License # Unavailable ASBESTOS SAFETY CONTROL - MONITORING FIRM: Kaselaan & D'Angelo Associates, Inc. P.O.Box 165 Haddonfield, NJ 08033 (609)227-7841 NJ License #0002 For final air sample results refer to Appendix H: Asbestos Abatement Certificates of Completion: APPENDIX H Storage/disposal site: Unavailable		

State of Rem Jersey DEPARTMENT OF EDUCATION

OCCUPANCY PERMIT

Mr. L. Romano, Secy. West New York Bd. of Ed. 100 51st St. West New York, NJ 07093

Harry Bain, Sch. #1, Sch. #3 & Sch.

Building: #5-Asbestos Removal

District: West New York

County: Hudson

Approval No.: 15787

Gentlemen:

This will acknowledge your request for permission to occupy the subject building.

Our inspection of the project indicates that the building is substantially completed in accordance with the approved plans and specifications. Any items remaining to be completed are indicated in the attached copy of the final inspection report.

Since it does not appear that these items will adversely affect the health and safety of the pupils, you are hereby authorized to occupy the above project(s).

OF THE STATE OF

Commissioner of Education

KASELAAN & D'ANGELO

ASSOCIATES, INC.

Shipping Address: 1233 BLACK HORSE PIKE HILLTOP, NJ. 08012

(609) 227-7841

Mailing Address: P.O. BOX 165 HADDONFIELD, N.J. 08033



TO:

HRF Surface Cleaning, Inc.

140 Sylvan Avenue

07632 Englewood Cliffs, N.J.

DATE:

8/19/83

PROJECT NO.: 2042-76

SAMPLE:

Airborne Asbestos

CERTIFICATE OF ANALYSIS

H.L. Bain School West New York, New Jersey

Removal Monitoring

Sampl	e/Location	<u>Fibers</u>	Volume Sampled	Fibers/co	
0101	Area Sample outside, adjacent decon- tamination chamber	4,672	1,336 l	.003	
0102	Inside area, adjacent pipes of boiler	119,139	134 L	.889	
0103	Inside work area, adjacent workers removing pipe insulation	136,660	130 l	1.05	

All volumes adjusted to standard temperature and pressure

NIOSH Method No. 239 PAT No. 420

Wm. Chip D'Angelo

President

KASELAAN & D'ANGELO

Shipping Address: 1233 BLACK HORSE PIKE HILLTOP, N.J. 08012 ASSOCIATES, INC.

(609) 227-7841

Mailing Addres
P.O. BOX 14
HADDONFIELD, N.J. 080:



TO: HRF Surface Cleaning, Inc.

140 Sylvan Avenue

Englewood Cliffs, N.J. 07632

DATE:

8/23/83

PROJECT NO.:

2042-76

SAMPLE:

Airborne Asbestos

CERTIFICATE OF ANALYSIS

H.L. Bain School West New York, New Jersey

Removal Monitoring

Sample/Location O201 Outside decontamination chamber O202 Inside Area Sample adjacent pipes	Fibers	Volume Sampled	Fibers/cc		
0201	Outside decontamination chamber	8,176	642 l	.013	
0202	Inside Area Sample adjacent pipes	46,721	110 (.425	

NIOSH Method No. 239 PAT No. 420

Wm. Chip D'Angelo

President

KASELAAN & D'ANGELO

Shipping Address: 1233 BLACK HORSE PIKE HILLTOP, N.J. 08012 ASSOCIATES, INC. (609) 227-7841

Mailing Addre P.O. BOX 10 HADDONFIELD, N.J. 080



TO: HRF Surface Cleaning, Inc.

140 Sylvan Avenue

Englewood Cliffs, N.J.

07632

DATE:

8/24/83

PROJECT NO.:

2042-76

SAMPLE:

Airborne Asbesto

CERTIFICATE OF ANALYSIS

H.L. Bain School West New York, New Jersey

Post-Test

Sample/Location Fibers Volume Sampled Fibers/cc

Post 01 Inside boiler room with door closed 101,618 1,322 l .077

Volume adjusted to standard temperature and pressure

NIOSH Method No. 239 PAT No. 420

Wm. Chip D'Angelo

President

	O - time 1	THE PROPERTY OF THE PROPERTY O	***************************************			And the second second	THE PARTY OF THE P
	Section 1						
	Responsible Governing Aut			Facility/E	-		
	West New York Board of	Education		Harry	/ Bains School		Chart Chart State Chart of Chart
	Room/Functional Space						
	Rooms 101,102				CONTRACTOR	100 April 100 Ap	
	Homogeneous ID No.	Haterial Descr	•			Footage	ERM #
	05	9x9 Tan/Blue F	loor tile			1250SF	
		17/95	8/17/95	Tarana a ta	•	,s **	
Incident #	Begi	nning	Complet	ion `			
· · · · · · · · · · · · · · · · · · ·	Location of Work		Descripti	on/Methods	Used	Footage	•
Work Order	Room 102		Dispose	of waste		600 SF	:
No.							
	Comments Total ACM Repaired Section 2 Contractor Custom Cle	an	ACM Removed	Address	1325 Stoneheng		Yes [] No
		มป 00458		Phone	609-728-9742		
	Contractor Supervisor	Anthony Perna		Accredita			
	Project Designer/Affiliat	ion .	The Control of the Co	Accredita	tion		
	Asbestos Monitoring Firm		· · · · · · · · · · · · · · · · · · ·	Address		SECTION OF THE PROPERTY OF T	
	Accreditation/State	24		Phone	E.C		San Control of the Co
	Technician On-Site	APPROXIMATION OF THE PROPERTY		Accredita	tion		
	A CONTRACTOR OF THE PROPERTY O						
	Disposal Site Grows La			Address	1513 Bordentown	RD.	THE PERSON NAMED OF THE PE
	Phone	andfill		Address	1513 Bordentown Morrisville, Pa		
	Phone		Social de la companya del companya del companya de la companya de	Address Phone/Date	Morrisville, Pa		

Document Reference No.: 94 A 08195

1000 New Ford Mill Road Morrisville, PA 19067 (215) 736-9400 (215) 736-9475 (To Schedüle)

ASSESTOS WASTE SHIPMENT RECORD

2. OPERATOR NAME & ADDRESS 2. OPERATOR NAME & ADDRESS 3. WASTE DISPCSAL SITE: CIRCLE ONE 3. CIRCLE ONE 4. R.O.W.S. Inc. 15:13 Bordentown Road Morrisville, PA 19067 (215) 736-9475 4. NAME and ADDRESS OF RESPONSIBLE AGENCY A. NAME and ADDRESS OF RESPONSIBLE AGENCY A. NAME and ADDRESS OF RESPONSIBLE AGENCY A. DESCRIPTION OF MATERIALS CIRCLE ONE FRIABLE NON-FRIABLE NON-FRIABLE NON-FRIABLE NON-FRIABLE NON-FRIABLE PROFILE/WASTE STREAM ID NUMBER: PROFILE/WASTE STREAM ID NUMBER: OPERATOR'S CERTIFICATION: I hereby declare that the Contents of this consignment are fully and accurate described above by proper shipping name and are classified, packed, marked and labeled, and are in all respective of the contents of the consignment are fully and accurate described above by proper shipping name and are classified, packed, marked and labeled, and are in all respective of the contents of the consignment are fully and accurate described above by proper shipping name and are classified, packed, marked and labeled, and are in all respective of the contents of the consignment are fully and accurate described above by proper shipping name and are classified, packed, marked and labeled, and are in all respective of the contents of the consignment are fully and accurate described above by proper shipping name and are classified international and government regulations. Printed/Typed Name and Title A. HANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. S. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. T. TRANSPORTER (Acknowledgment of receipt of materials) Address and Prone No. C. T. TRANSPORTER (Acknowledgment of receipt of materia	
	1000 July 100 - 1120
	2 OPERATOR NAME & ADDRESS
-	CISION Chand, Mich - Mary 1 100 mg
	3. WASTE DISPOSAL-SITE: CIRCLE ONE Tullytown Resource Recovery Facility 200 Bordentown Road Tullytown, PA 19007 (015) 042 0733
	4. NAME and ADDRESS OF RESPONSIBLE AGENCY
5 B	NTDENE
ERA.	A THE WAY OF THE PARTY OF THE P
NUN	5. DESCRIPTION OF MATERIALS
	no. //3 type
	THOOLE CIPSAM ID NUMBER
	COM/R 11.0115
	approved wetting agent. Asbestos. 9, NA2212, III, HQ
*-	Printed/Typed Name and Title
-	10. TRANSPORTER (Acknowledgment of receipt of materials)
l m	Address and Phone No.
	1335 - Touchange OR Williamstown Its 02094
	Printed/Typed Name and Title Signature Date
ART.	1 cit 2004 200 S/22/95
}	
	12. WASTE DISPOSAL SITE - Owner as Operator: Certification of receipt of asbestos naterials covered by this manifest except as noted in item 11.
INDOON!	~ Printed/Typed Name and Title Signature Date
0	1 12 1 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

ASB-18 JUN 80

New Jersey State Department of Health Asbestos Control Service CH 360. Trenton. NJ 08625-0360

for state use only

ASBESTOS MANAGEMENT PLAN MAJOR/MINOR FIBER RELEASE EPISODE LOG

Name of Responsible Governing Authority

West New York Board of Education

Name of Pacility

Building Assessed

Harry L. Bain School

Harry L. Bain School

- G. Description of minor/major fiber release episode log, including the following information in the event of a fiber release episode:
 - 1. Date of Episode
 - 2. Location of Episode
 - 3. Method of Repair
 - 4. Preventive Measures or Response Actions Taken
 - 5. Name. Address. Telephone Number, and Affiliation of Each Person Performing the Work
 - 6. If ACBM is Removed, the Name and Location of the Storage or Disposal Site for ACM.

The asbestos program manager shall be notified by the school custodial or maintenance staff and shall coordinate a response to each fiber release episode. The asbestos safety consultant shall be notified (United States Testing Co., Inc.) immediately.

The following information shall be recorded for each episode:

- 1. Date
- 2. Location
- 3. Method of repair
- 4. Response action taken
- 5. Asbestos abatement contractor if applicable, including license number
- Asbestos safety control monitoring form if applicable, including license number
- Storage or disposal site of removed ACM

Appendix I will be reserved for all records associated with asbestos fiber release episodes.

New Jersey State Department of Health Asbestos Control Service CN 360, Trenton, NJ 08625-0360

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FOR STATE USE ONLY

ASBESTOS MANAGEMENT PLAN MAJOR/MINOR FIBER RELEASE EPISODE LOG

Name of Respons:	ible Governing Authority
١,	leat New York Board Of Education
Name of Facility	Building Assessed
	Lim 1 Da (
G. Description	of minor/major fiber release episode log. including the following information in the event of
a riber rele	ease episode:
4. Pre	eventive Measures or Response Actions Taken
6. If	ACBM is Removed, the Name and Location of the Storage or Disposal Site for ACM.
(n)	A C C C L C L C L COS
<u> </u>	Vate of Episode rebruary 16, 1945
Hame of Responsible Covering Authority West New York Brand Of Edwest on Many School #() Building Assessed Harry Brand School #() Building Assessed Harry Brand School #() Bushod of Repaired or Response Actions Taken Location of Episode Location of Episode Name Address. Releptone Number, and Affiliation of Each Person Performing the Mork It ACBM is Removed, the Name and Location of the Storage or Disposal Site for ACM. (A) Date of Episode (B) Harry Brand School (200 Broadway WNY, NJ (School First Visual The Pipe Covering had no (Braken 1297ing Humping Cet.) Duc length of Pipe Covering has to Braken 1297ing Humping Cet.) Duc length of Pipe Covering has a major from over length of Covering has to moved. (B) Chip One person has had the Special Dank the Program (B) Only One person has had the Special Dank the Program (C) Duc length of Fram oving was (Glow Brakenaul) (B) Chip One person has had the Special Dank the Program (C) Dank Dank Majorcekhi All County Aver. Secaucus, New Konsey 07034 (C) The Work was hot done dweing normal School or Work house So as to dwein program to others. (E) The Work was hot done dweing normal School or Work house So as to dwein program to be appeal with Work labels of the Special Dank the Special Containing Actions were put hits 6 hail bag a Scaled with warning labels in accordance with 40 CFR 4120-125 All bags were then put into a builtight Container which is water lack and key at the West New York Donn of Figuration Carage. Designated Assestos Constinator	
(B)	Harry L Bain School 6200 Broadway WNY, NJ (School #6)
(C)	Response Action Taken
	First Visual The Pipe Covering had no (Braken lagging haming
	cet). One length of Pior Covering was removed.
	Length of Covering removed was 2 and half-foot land
	The mostle sol of non August 120 (Class Ro Roman)
	The rate of the state of the st
$\overline{(D)}$	Obl Cha 2 2 2 2 2 2 2 2 2 2 2 2 1
•	
	and the state of the

	Decaucus, New Jensey 07094
	(ac) 867-0959
/ 150	
. ([])	The Work was not done during normal school or
	Work hours. So as to avoid possible exposure to Others.
<u> </u>	Glove Ba, Clothe wetted with Wetting agent, All Contrainated
	Articles were but late 6 mil bas, sealed with warming
	Libras Pu Accordance with the CER (1762)5
	All bear a the at entre a luit of a
	FILL DAGE WERE INER DET TALES A BOATION CONTAINER
40	Which 17 under lack and key IT The West New Yarl
· · · · · · · · · · · · · · · · · · ·	Doard of Laucation Garage.
	John & Mikingha
	Coord Annual Coord

					For ERM Use Onl			4
	Fiber	· Release Episod	de Report			Inciden	nt #	
stion 1			tanga talah daram	pographican region in the contract of the cont				
	Facil	· · · · · · · · · · · · · · · · · · ·	T p	uilding	a at a specimen and express	positive construction of the	ERM #	-
sponsible Governing Authority est New York Board of Education	Harry	/ Bains School		Mercusych C 'a' Yaras	" E-mar-panaron, a			
cation of Episode om 102		of Episode 7/95		n Reporting E es Verbist		8/17/9		
mogeneous Material Affected	Material Desc	cription			i i	tage Affe	ected [x] Sq	
# 05	1	Spot Floor til		**** *** *** *** ***		600	[] in	
omogeneous Material Affected	Haterial Desc	cription			Foo	tage Aff	[] Sq	
) #						- P.W-07"	[] Ln	
nitial Instructions: Minor/Major*	Fiber Release	(Reaso	on for Fib	er Release)				
solate/Restrict Entry to Area		[x] A	ccidental	Distrubance				
Shut off HVAC systems		[] V	/andalism					
Notify Asbestos Program Manager		[x] W	later Dama	ige				
		() [)elaminat	ion				
Complete Sections 1 & 2 and forward Program Manager	i to Asbestos	[] A	ir Erosi	on				
•		[]	Other					
Section 2			- 1-0-07					
Section 3	and the second s			**************************************	<u></u>		W	
Recommended Remediation:			0	Tiles were	not broken a	nd uere	extremelv we	t a
Response Action(s) Dispose of waste in	Amo	unt	Comments:	completely	distodged.	Try MCIG	oxer oncer no	. ud
accordance with NJ DEP	,,							
regulations								
Air samples should be taken as	-							
a precaution	a ————————————————————————————————————				Air Sample	s Taken?	[x] Yes [1 N
Document remediation on appropria	ate form (small	scale activity	report		Management	Planner	Name/Date	
or contractor accreditation).					1		8/17/95	
1					Cathy Dila	1 QU /	0/11/72	