

Signature:

School District of Philadelphia Office of Environmental Management Services 440 North Broad St. Philadelphia, PA 19030

Date	Inspector Nan	ne: James Madden
Inspected:	Company:	ETC

Asbestos	Design	Data	Collection	(DDC)

(Revision 4/2/2013)

Date Issued to	Photographs Attached: _	yes
OEMS:	Sketch(s) Attached:	yes

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Material(s) Requiring Abatement Requiring Abatement Requiring Abatement Requiring Abatement Requiring Abatement Requiring Abatement Removal Requiring Abatement Removal Reason Reason Reason Abatement Action (LF or SF) Report Removal Reason Reason Abatement Action (LF or SF) Report Removal Reason Reason Removal Removal Reason Removal Reason Removal Reason Removal Reason Removal Reason Removal Reason Removal Reson Removal Reason Removal Reson Ron-Friable Reson Ron-Friable Removal Reson Ron-Friable Reson Ron-Friable Removal Reson Ron-Friable Reson Ron-Friable Removal Removal Reson Ron-Friable Reson Ron-Friable Removal Reson Ron-Friable Removal Reson Ron-Friable Removal Roll Reson Ron-Friable Roll Reson Ron-Friable Roll Reson Ron-Friable Roll Reson Ron-Friable Roll Reson Roll Reson Ron-Friable Roll Reson Roll Reson Ron Roll Reson Roll Reson Roll Reson Roll Reson Roll Reson Roll Roll Reson Roll Reson Roll Reson Roll Reson Roll Roll Roll Reson Roll Roll Roll Roll Roll Roll Roll Ro			ft "B" Wing					
Material(s) Main Pipe Shaft "B" Wing	Number of Work I	Locations:_1		Anticipate	d Project Duration:_	4 days		
Material(s) Requiring Abatement (if saxmed follow the assumed material directive) (LF or SF) (Codes below) (Removal Abatement Action (LF or SF) (Codes below) (LF or SF) (Codes below) (Removal Abatement Action (LF or SF) (LF or SF) (LF or SF) (Rep or Non-Friable (Removal Abatement Action (LF or SF) (LF or SF) (LF or SF) (Rep or Non-Friable (Removal Abatement Action (LF or SF) (LF or SF) (LF or SF) (Rep or Non-Friable (Removal Abatement Action (LF or SF)	ect Total: Material(s)/Quantity: 25 LF	24" Pipe Insulation, 3	2 EA Asbestos conta	ning pipe fitting insula	ation		
Material(s) Requiring Removal Removal Reason Represent Reason Removal Removal Reason Reason Removal Reason Removal Reason Reason Removal Reason Removal Removal Removal Reason Removal Removal Reason Removal Removal Removal Removal Removal Reason Removal Removal Removal Removal Removal Removal Removal Removal Reason Removal Removal Reason Removal Removal Removal Reason Removal Removal Reason Removal Removal Removal Removal Removal Removal Removal Removal Removal Reason Removal Reason Ron-Friable Reason Ron-Friable Reason Ron-Friable Reason Ron-Friable Removal Reason Ron-Friable Reason Ron-Friable Reason Ron-Friable Removal Reason Ron-Friable Reason Ron-Friable Reason Ron-Friable Removal Remo	Work Location (1):	Main Pipe Shaft "B	" Wing		Imminent Hazard	: Yes □	No: 🔽	Televis in
ACPFI Confirmed 2 EA 2 EA 2 EA REP Friable Elec. W Visible Debris (Yes or No) Water or Steam Leak Isolated (Yes or No) No	Requiring	Assumed (if assumed follow the assumed	Present	Damage	Amount for Abatement Action	Abatement*	Non-Friable	Reason for Abatement
Visible Debris (Yes or No) Visible Debris (Yes or No) No No No No No No No No No	Pipe Insulation 24"	Confirmed	50 LF	25 LF	25 LF	REP	Friable	Elec. Work
No No No No No No No No	ACPFI	Confirmed	2 EA	2 EA	2 EA	REP	Friable	Elec. Work
Type of Ventilation Type of Ceiling Type of Floor Substrate None Concrete Concrete No 24" Railing None 24 H Location of Electricity Electricity Discharge Office Containment Area (fit) Boiler Room Boiler Room 1st Floor Shaft Side Door 5500 None Cher Environmental Issues: Equipment Needed: HEPA Vacuum: Air Filtration: Critical Barriers: Ladders: Scaffolding: Project Classification: Incidental Small Minor Major Non-Friable Project Sampling: On-Site Analysis Within 24 Hours Alternative Method Required: Yes No			Leak Isolated	Occupied		Securable	Ceiling	Height of Material (feet)
None Concrete Concrete No 24" Railing None 24 H Location of Water Location of Electricity Boiler Room Boiler Room 1st Floor Shaft Side Door 5500 None Boiler Room Boiler Room 1st Floor Shaft Side Door 5500 None Cher Environmental Issues: Equipment Needed: HEPA Vacuum: Air Filtration: Critical Barriers: Ladders: Scaffolding: Project Classification: Incidental Small Minor Major Non-Friable Project Sampling: On-Site Analysis Within 24 Hours Alternative Method Required: Yes No	No	No	NA	NO	No	Yes	55'	0-55
Location of Water	Гуре of Ventilation	Type of Ceiling		Multiple Layers		Fixed Objects		Time Accessible
Location of Water Cotation of Flectricity Decontamination Exhaust Air Discharge Containment Area Other ACM in Work Area (fits)	None	Concrete	Concrete	No	24"	Railing	None	24 Hr.
ther Environmental Issues: Equipment Needed: HEPA Vacuum: Air Filtration: Critical Barriers: Ladders: Scaffolding: Project Classification: Incidental Small Minor Major Non -Friable Project Sampling: On-Site Analysis Within 24 Hours Alternative Method Required: Yes No	Location of Water		Decontamination	Exhaust Air	Containment Area			
Equipment Needed: HEPA Vacuum:	Boiler Room	Boiler Room	1 st Floor	Shaft Side Door	5500	None		
Project Classification: Incidental ☐ Small ☐ Minor ☐ Major ☐ Non —Friable ☐ Project Sampling: On-Site Analysis ☐ Within 24 Hours ☐ Alternative Method Required: Yes ☐ No ☐	ther Environmental	Issues:						
Project Classification: Incidental ☐ Small ☐ Minor ☐ Major ☐ Non —Friable ☐ Project Sampling: On-Site Analysis ☐ Within 24 Hours ☐ Alternative Method Required: Yes ☐ No ☐	Equipment	Needed: HEPA Va	Cuum: M Air File	tration: Critica	Barriere: 1 ad	dare: Scaffe	Idina:	
Project Sampling: On-Site Analysis ☐ Within 24 Hours ☐ Alternative Method Required: Yes ☐ No ☐				_	2 20 2		numy. 🖂	
Alternative Method Required: Yes No					I NOIT-FIIADI	- Ш		
				/ Hours				
If applicable, the API Firm should work with OEMS on the Alternative Method Request for all Friable Projects.				on the Alternative Ma	thad Daniest for all F	Sable Desired		
*Remediation Codes: RMV (remove), REP (repair), ENP (encapsulate): RPL (replace)						-riable Projects.		
Remediation codes. Riviv (remove), REP (repair), ENP (encapsulate), RPL (replace)	Remediali	on Codes. Riviv (lei	nove), REP (repair),	ENP (encapsulate);	RPL (replace)			



TYPICAL ENTRANCE - THREE TOTAL



BOTTOM FITTING

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MID SECTION



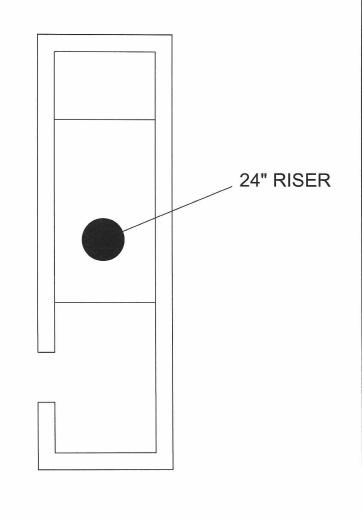
UPPER SECTION



SIDE EXIT - OUTDOORS



TOP FITTING



PIPESHAFT "B" WING

 $E_{nvironmental}$ T_{esting} $C_{onsultants}$, LLC

413 N. Black Horse Pike Runnemede, New Jersey 08078 856-482-1311 JOHN BARTRAM HIGH SCHOOL 2401 SOUTH 67TH STREET PHILADELPHIA, PENNSYLVANIA

SCALE: NTS

SK-1

CHK BY: DWG. BY: