

	I	Project Overview	
Address:	600 W. Hunting Park Avenue, Philadelphia, PA 19140	Total Material for Abatement (SF):	
Inspector Name/Company:	Synertech Incorporated	Total Material for Abatement (LF):	See Summary List Below
Date Inspected:	12/20/2019 – 1/06/2020	Requested by:	School District of Philadelphia Office of Environmental Services
Date Issued (within 24 hours):	1/06/2020		
Total Number of Work Areas:			
6 Incidental encapsulation aba	tement locations - 210, 108, 109, 110, Ma	in Office (106B) and Office beside Cop	y Room (106C)
6 hallway Major Project abaten	nent locations on the basement, first and s	second floors (H29, H10, H18, H16, H0	1/H03 and H04/S06)
4 stairwell-landing Major Project	ct abatement locations on the second and	third floors (S27, S37, S21 and S22)	
2 entrance vestibule Major Pro	ject abatement locations on the first floor	(S11 and S17)	
1 entrance vestibule Minor Pro	ject abatement location on the first floor (S	512)	
1 Classroom Major Project aba	atement location in the basement (011, inc	luding pipe chase)	
1 Major Project abatement loca	ation in the basement Gymnasium (001, in	cluding pipe chase)	



			Sco	pe of V	Vork - 6 lı	ncident	al Encaps	ulation Abatem	nent Locations					
	al encapsul t locations	ation			08, 109, 110 Copy Room		fice (106B)	Use of Rooms:	Classrooms and Offices	Student/ Occur		Yes		
Space IDs	6:		See abo	ve	Estimated a Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	se bib preferred)	Portable Huo required	lson Sprayer	if		
Onsite Ro	oom Name:		See abo	ove				Electric Panel Tie-i	n Location (Majors)	Temporary e been installe first and seco	d in the base			
	/pe: Inciden nor, Major, I		Incident	als				Shower/Clean Roo 3 Stage Decon Loo		N/A				
High Traff			Yes					Potential For Dama		No				
High Activ			Yes					Potential For Dama		Yes				
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes				
Material	Total Present LF/SF	Damage Amount LF/SF	Abatement Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove,	Specific Location i.e. riser #,	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Moyable	Glove Bag Tent or Full Containment	# of AFD's		
	21,01	Divor	21/01	<i>y et.,</i> 110	Encapsulate, Enclose	wall#, window#	ii yes, deilie			Objects?				
Asbestos Containing Pipe/Pipe Fitting Insulation	Varies	1 foot or less in each location	1 foot or less in each location	No	Encapsulate	Window Walls	No Alternative Method Required	None Required	All furniture and educational materials to be relocated to 10 feet away (min.) from repair locations	None Identified	Tent Containment	HEPA vacuum to provide air filtration during repair		
The Asbe All surface The dama Following	stos Contai es within the aged locatio an accepta	ning Pipe/ e tent cont ns shall be ble visual	Pipe Fitting tainment sh e encapsula inspection	Insulatior all be pre- ated with v by the ons	n to be repair cleaned via vettable lag o site Asbestos	ed shall b wet-wiping cloth that f Project Ir	e contained w g and HEPA v orms a hard c nspector, the t	ent containment sha	ethylene sheeting	<0.01 s/cc				



	Scope	e of Wo		-	-	-		ocations - Bas	ement, First an	d Second	Floors	
	Major Proje nt locations	ect		s H18, H16	vays H29, H 3, Basement			Use of Rooms:	Student/Teacher Occupied?		Yes	
Space ID:	s:		See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	ose bib preferred)	Restrooms o	on Each Floor	r
Onsite Ro	oom Name:		See abo	ove				Electric Panel Tie-i	n Location (Majors)	Temporary e been installe first and sec		
	/pe: Inciden nor, Major, I		Major					Shower/Clean Roc 3 Stage Decon Loc		Attached to t major projec	the entrance t tent contain	
High Traf	fic Area?		Yes					Potential For Dama	age - Air?	No		
High Activ	vity Area?		Yes					Potential For Dama	age - Vibration?	Yes		
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes		
Material	Total Present LF/SF	Damage Amount LF/SF	Abatement Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove,	Specific Location i.e. riser #,	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable	Glove Bag Tent or Full Containment	# of AFD's
					Encapsulate, Enclose	wall#, window#				Objects?		
Asbestos Containing Pipe/Pipe Fitting Insulation	Varies	Varies	Removal of All Material	No	Remove	Throughout	No Alternative Method Required	None Required	Radiator Enclosures on the first and second floors	None Identified	Full Containment	Varies - -0.02" w.c. required
Install air containme storage lo All surface and H04/3 After all m Upon con	filtration devent to contin ocation. es througho S06. The A netal jacketin opletion of re	vices to es uously m ut the hal sbestos C ng is remo emoval, a	stablish a n easure neg lways shall Containing F oved, glove n acceptabl	egative pre ative press be pre-cle Pipe/Pipe F bags shal le final visu	essure differ sure. All cor aned via we fitting Insula I be installec ual inspectio	ential of mintents within t-wiping ar tion to be r around al n and enca	n the vicinity n the vicinity d HEPA vacu emoved shall ACPI/ACPF apsulation, 5	ng insulation (ACPI// "w.c. – a magnehelia of the removal locati uum methods (includ be contained with tw to further diminish th TEMs shall be collec area clearances are	c gauge (manometer ons shall be pre-clea ing above ductwork wo layers of polyethy he release of asbesto ted inside each cont) shall be pres aned and reloc in the Baseme lene floor and os fibers during ainment	eent at each ated to a tem ent Hallways I wall sheeting g removal	nporary H01/H03 J



	Sco	be of Wo				-	-	atement Locat	ions - Second	and Third	Floors	
	I-landing M Datement lo		Marshall Street Stairwell Landings S27, S37, N. 6th Street Stairwell Landing S21, Rear Parking Lot Stairwell Landing S22Circulation StairwellsStudent/Teac 								Yes	
Space IDs	s:		See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	ose bib preferred)	Restrooms o	on Each Floo	r
	oom Name		See abo	ove				Electric Panel Tie-i	n Location (Majors)	Temporary e been installe first and sec	ed in the base	
	ype: Incide nor, Major,		Major					Shower/Clean Roc 3 Stage Decon Loc			age Deconta all Stairwell	
High Traff			Yes					Potential For Dama		No		
High Activ			Yes					Potential For Dama		Yes		
High Acce	ess Area?	_	Yes	_	_	_		Potential For Dama	age - Water?	Yes	_	_
Material	Total Present LF/SF	Damage Amount LF/SF	Abatement Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove, Encapsulate, Enclose	Specific Location i.e. riser #, wall#, window#	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable Objects?	Glove Bag Tent or Full Containment	# of AFD's
Asbestos Containing Pipe/Pipe Fitting Insulation	36 LF 8 Each	No Damage Identified	Removal of All Material	No	Remove	Along Window Walls	No Alternative Method Required	None Required	None	None Identified	Glove Bag Tent Containment	-0.02" w.c. required
Install air containme The Asbe After all m Upon com	filtration de ent to conti estos Conta netal jacket npletion of	evices to en nuously m nining Pipe ting is remo removal, a	stablish a n easure neg /Pipe Fitting oved, glove n acceptab	egative pro ative press Insulatior bags shal le final visi	essure differe sure. Pre-cle n to be remov l be installed ual inspectio	ential of m ean the St ved shall b d around a n and enc	ninimum -0.02 airwell Landin be contained v II ACPI/ACPF apsulation, 5	w.c. – a magneheli gs via wet-wiping an vith two layers of pol – glove bag remova TEMs shall be collec	a (ACPI/ACPF) remo c gauge (manometer d HEPA vacuum me yethylene floor and v I shall be performed ted inside each cont required to be below	r) shall be pres ethods. wall sheeting in accordance ainment	with the AC	



	S	cope o	f Work -	2 Entra	nce Vest	ibule M	ajor Proje	ct Abatement	Locations on th	ne First Flo	oor				
	I-landing M patement Ic				nce Vestibul estibule S17		N. Marshall	Use of Rooms:	Circulation Vestibules	Student/Teacher Occupied?					
Space ID:	s:		See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	ose bib preferred)	Basement or First Floor Restroo					
Onsite Ro	oom Name:		See abo	ove				Electric Panel Tie-	in Location (Majors)		electric panels ed in the base ond floors				
	ype: Incidei nor, Major,		Major					Shower/Clean Roc 3 Stage Decon Loc	,		age Deconta all Entrance	mination			
High Traff	fic Area?		Yes					Potential For Dama	age - Air?	Yes					
High Activ	vity Area?		Yes					Potential For Dama	age - Vibration?	Yes					
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes					
Material	Total Present LF/SF	Damage Amount LF/SF	Abatement Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove, Encapsulate, Enclose	Specific Location i.e. riser #, wall#, window#	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable Objects?	Glove Bag Tent or Full Containment	# of AFD's			
Asbestos Containing Pipe/Pipe Fitting Insulation	36 LF 14 Each	No Damage Identified	Removal of All Material	No	Remove	Throughout	No Alternative Method Required	None Required	None	None Identified	Glove Bag Tent Containment	-0.02" w.c. required			
Install air containme The Asbe After all m Upon com	filtration de ent to conti estos Conta netal jacket npletion of	vices to es nuously m ining Pipe/ ing is remo removal, a	stablish a ne easure neg /Pipe Fitting oved, glove n acceptabl	egative pre ative press Insulatior bags shal le final visu	essure differ sure. Pre-clo to be remo l be installec ual inspectio	ential of m ean the Er ved shall b d around al on and enca	inimum -0.02 Itrance Vestib De contained v II ACPI/ACPF apsulation, 5	⁷ w.c. – a magneheli ules via wet-wiping a vith two layers of po – glove bag remova TEMs shall be collec	n (ACPI/ACPF) remo c gauge (manometer and HEPA vacuum n lyethylene floor and v I shall be performed ted inside each cont required to be below) shall be pres nethods. wall sheeting in accordance ainment	with the ACI				



	÷	Scope o	f Work -	1 Entra	ance Ves	tibule N	linor Proje	ect Abatement	Location on th	e First Flo	or	
		e Minor location on	Rear Pa	rking Lot E	Entrance Ves	stibule S12		Use of Room:	Circulation Vestibule	Student/ Occup		Yes
Space ID:			See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	bse bib preferred)	Basement or	⁻ First Floor R	estrooms
Onsite Ro	om Name:	:	See abo	ove				Electric Panel Tie-i	n Location (Majors)	Temporary e been installe first and seco	d in the base	
	vpe: Incide nor, Major,		Minor					Shower/Clean Roc 3 Stage Decon Loc	()		age Deconta all Entrance	
High Traff			Yes					Potential For Dama	<u> </u>	Yes		
High Activ			Yes					Potential For Dama	<u> </u>	Yes		
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes		
Material	Total Present LF/SF	Damage Amount LF/SF	Abatement Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove, Encapsulate,	Specific Location i.e. riser #, wall#,	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable Objects?	Glove Bag Tent or Full Containment	# of AFD's
					Enclose	window#				- ··· J ······		
Asbestos Containing Pipe/Pipe Fitting Insulation	24 LF 10 Each	No Damage Identified	Removal of All Material	No	Enclose Remove	window# Throughout	No Alternative Method Required	None Required	None	None Identified	Glove Bag Tent Containment	-0.02" w.c. required



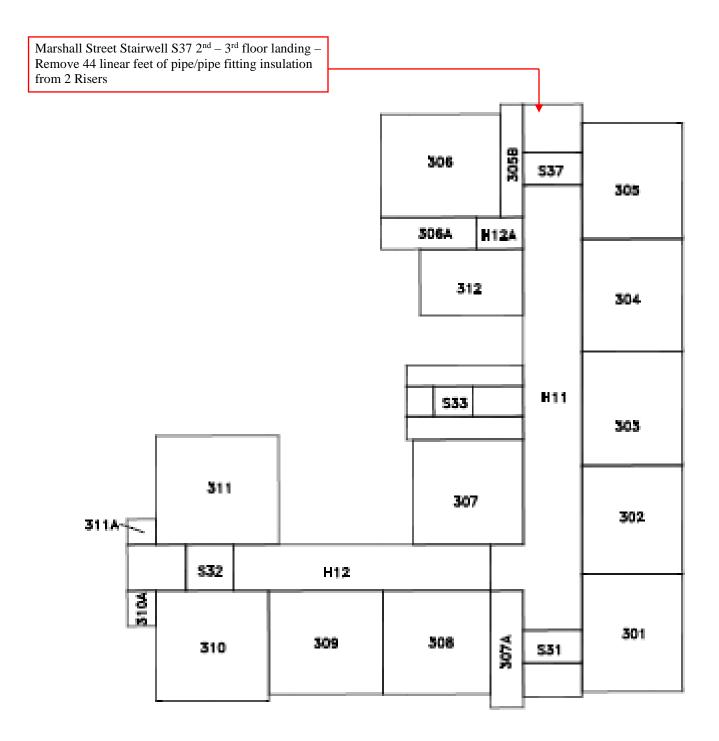
	om Major Pi nt Location i t		Pre-K C beside S		011 and attac	ched Pipe	Chase	Use of Room:	Pre-K Classroom	Student/Teacher Occupied?		Yes
Space ID	:		See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	ose bib preferred)	Basement R	estroom	
Onsite Ro	oom Name:		See abo	ove				Electric Panel Tie-	in Location (Majors)		electric panels d in the base ond floors	
	ype: Inciden nor, Major, N		Major					Shower/Clean Roc 3 Stage Decon Loc			the entrance	
High Traf	fic Area?		Yes					Potential For Dama	age - Air?	No		
High Activ	vity Area?		Yes					Potential For Dama	age - Vibration?	Yes		
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes		
	77. ()					G 10				* (7)		
Material	Total Present LF/SF	Damage Amount LF/SF	Abateme nt Amount	Imminent Hazard? yes/no	Abatement Type Remove,	Specific Location i.e. riser #,	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable	Glove Bag Tent or Full Containment	# of AFD's
			LF/SF		Encapsulate, Enclose	wall#, window#				Objects?		
Asbestos Containing Pipe/Pipe Fitting Insulation	225 LF, 41 Each + 12 LF in the Pipe Chase	No Damage Identified	Removal of All Material	No	Remove	Throughout	No Alternative Method Required	None Required	Radiator Enclosures on the first and second floors	None Identified	Full Containment	-0.02" w.c. required
in the Cla Install a 3 Install air measure	ssroom will stage deco filtration dev negative pre- stos Contair	be discard ntaminatio vices to est essure. ning Pipe/F	led as part in chambe tablish a n Pipe Fitting	of pre-cle r at the en egative pro	aning activiti trance to Pre essure differ n to be remo	es. Pre-cle e-K Classro ential of mi ved shall b	ean all surface oom 011 nimum -0.02" e contained v	es via wet-wiping and w.c. – a magneheli vith two layers of pol	e location. Loose pa d HEPA vacuum met c gauge (manometer yethylene floor and v ne release of asbesto	hods (includin) shall be pres vall sheeting	g above duct ent to continu	work)



	Sco	be of W	ork - 1 I	Major P	roject Ab	atemen	t Locatior	n in the Basem	ent Gymnasiur	n & Pipe C	hase	
	roject abate the basem um		Gymnas	ium (001)				Use of Room:	Gymnasium	Student/Teacher Occupied?		Yes
Space ID:	:		See abo	ve	Estimated Man-hours Complete t Scope	to	To Be Determined	Water Location (ho	se bib preferred)	Basement Restroom		
Onsite Ro	oom Name:		See abo	ove				Electric Panel Tie-i	n Location (Majors)		electric panels ed in the base ond floors	
	/pe: Incident nor, Major, N		Major					Shower/Clean Roo 3 Stage Decon Loo			the entrance t containmen	
High Traff	fic Area?		Yes					Potential For Dama		No		
High Activ	vity Area?		Yes					Potential For Dama		Yes		
High Acce	ess Area?		Yes					Potential For Dama	age - Water?	Yes		
Material	Total Present LF/SF	Damage Amount LF/SF	Abateme nt Amount LF/SF	Imminent Hazard? yes/no	Abatement Type Remove, Encapsulate, Enclose	Specific Location i.e. riser #, wall#, window#	Alternative Method if yes, define	Plywood Isolation Barriers Required? List locations	Moveable Objects? Provide Summary List	Is There Asbestos Debris on Movable Objects?	Glove Bag Tent or Full Containment	# of AFD's
Asbestos Containing Pipe/Pipe Fitting Insulation	400 LF, 90 Each + 12 LF in the Pipe Chase	16 LF 8 Each	Removal of All Material	No	Remove	Throughout	No Alternative Method Required	None Required	Gym Related Equipment	None Identified	Full Containment	-0.02" w.c. required
HEPA vac Install air measure The Asbe layer of po After all m Upon com	cuum metho filtration dev negative pre stos Contair olyethylene netal jacketir npletion of re	ds (includi vices to est ssure. hing Pipe/F floor sheet ng is remov emoval, an	ng above ablish a n Pipe Fitting ing must r ved, glove acceptabl	ductwork) egative pro Insulatior emain inta bags shal le final visu	Install a 3 st essure differ to be remo ict until the r l be installed ual inspectio	age decon ential of mi ved shall b eceipt of a d around al n and enca	tamination ch nimum -0.02' e contained v cceptable air I ACPI/ACPF apsulation, 5	o a temporary storag amber at the entrand 'w.c. – a magnehelic vith two layers of pol sample results to pro to further diminish th TEMs shall be collec area clearances are	ce to Pre-K Classroo c gauge (manometer yethylene floor and v otect the porous rubb ne release of asbesto ted inside each cont	om 011) shall be pres wall sheeting. ber flooring from os fibers during ainment	ent to continu Note that the m contaminat g removal	uously bottom ion.



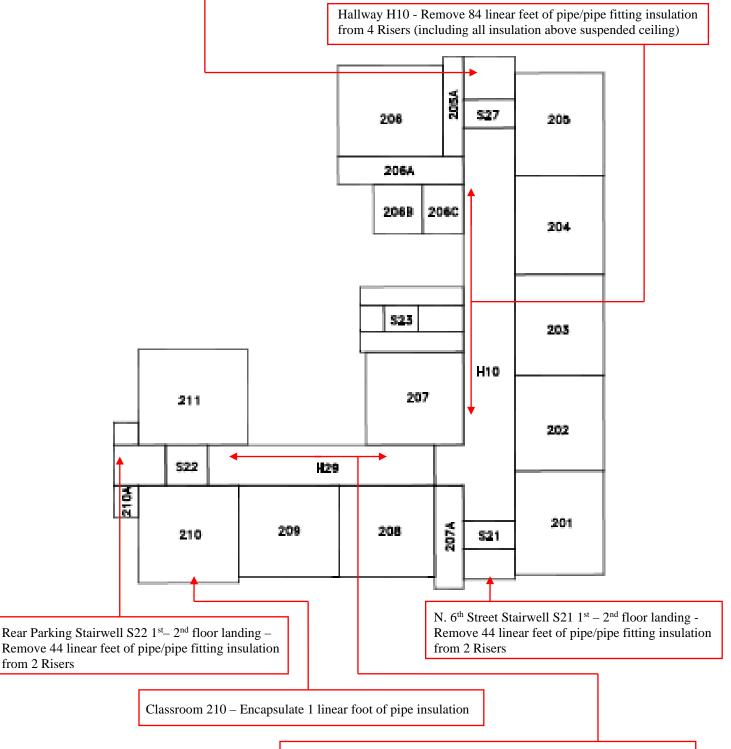
Alexander McClure Elementary School (7380) 3rd Floor





Alexander McClure Elementary School (7380) 2nd Floor

Marshall Street Stairwell S27 1st - 2nd floor landing – Remove 44 linear feet of pipe/pipe fitting insulation from 2 Risers



Hallway H29 - Remove 48 linear feet of pipe/pipe fitting insulation from 4 Risers (including all insulation above suspended ceiling)



Alexander McClure Elementary School (7380) 1st Floor

Hallway H16 - Remove 84 linear feet of pipe/pipe fitting insulation from 4 Risers (including all insulation above suspended ceiling) Marshall Street Entrance Vestibule S17 and Rear Parking Lot Entrance Vestibule S12 - Remove all pipe/pipe fitting insulation from 2 Risers (50 and 34 respectively) 120 ROOF 106 \$17 H1.5 103 106B 106A \$13 H16 S18 107A 111 107 102 \$12 H18 ă 101 109 105 \$11 110 1014 Classrooms 108, 109, 110, Main Office (106B), Office N. 6th Street Entrance Vestibule S11 beside Copy Room (106C) - Encapsulate 1 linear foot Remove 50 linear feet of pipe/pipe fitting insulation of pipe/pipe fitting insulation from 2 Risers Hallway H18 - Remove 48 linear feet of pipe/pipe fitting insulation from 4 Risers (including all insulation above suspended ceiling)



