



WING'S TESTING & BALANCING CO., INC.

**Stamford Public Schools
Springdale Elementary School
Stamford, CT**

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John Perna
Facilities Manager
Stamford Public Schools
888 Washington Blvd
Stamford, CT 06904

February 14, 2020



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Facilities Manager
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RE: Springdale Elementary School – Bathrooms Air Flow Testing

Dear John:

The existing exhaust bathrooms air flow testing of the above referenced location has been completed, and noted on our attached data sheets. We measured air flow exhaust flow rates for the following bathrooms marked on attached drawings.

- Ground Floor Bathroom Boys G1, Girls G2
- Second Floor Area #1 Girls 207, Boys 208
Area #2 Boys and Girls
Area #3 Boys 226, Girls 227
- Third Floor Girls 308, Boys 307

The following pages are your record of current operating conditions. If you have any questions, or if we can be of further service, please do not hesitate to call.

Very truly yours,

Wing's Testing & Balancing Co., Inc.

ICB Certified Contractor for:

TABB—Commissioning—Fire/Life Safety L1&L2—Sound & Vibration

Marek Sadowski

Certified TABB Technician #BB1083468T
CT SM-2 License #7078
MA SM-2 4508
HVAC Fire Life Safety Level 1 Tech FLS11083468T
EPA Universal Technician AA2804U0003



94 North Branford Road • Branford, CT 06405

(203) 481-4988 • Fax (203) 488-5634 • wings@wingstesting.com

AIR DEVICE REPORT										
PROJECT: Springdale School - Stamford, CT								DATE: 2/14/20		
SYSTEM / AREA: Existing Exhaust								TECH: MS		
LOCATION	NO.	SIZE	A K	DESIGN		TEST		FINAL		NOTES
				FPM	CFM	FPM	CFM	FPM	CFM	
Ground Floor										
Boys G1	E1	10"x10"	0.5	---	ND	224	112			
Girls G2	E2	10"x10"	0.5	---	ND	167	84			
					ND		196			
Second Floor										
Area #1										
Girls 207	E1	10"x8"	FH	---	ND	---	203	---	192	
Girls 207	E2	10"x8"	FH	---	ND	---	127	---	121	(3)
Boys 208	E3	10"x8"	FH	---	ND	---	38	---	144	(4)
Boys 208	E4	10"x8"	FH	---	ND	---	265	---	184	
					ND		633		641	
Area #2										
Boys	---	NI	---	---	ND	---	---			(1)
Girls	---	NI	---	---	ND	1023	849			(1,2)
Area #3										
Boys 226	E1	12"x10"	0.58	---	ND	596	346			(3)
Girls 227	E2	10"x8"	FH	---	ND	---	180			
Girls 227	E3	10"x8"	FH	---	ND	---	160			
					ND		686			
3rd Floor										
Girls 308	E1	10"x8"	FH	---	ND	---	206	---	159	
Girls 308	E2	10"x8"	FH	---	ND	---	30	---	148	(4)
Boys 307	E3	10"x8"	FH	---	ND	---	166	---	155	
Boys 307	E4	10"x8"	FH	---	ND	---	161	---	157	
					ND		563		619	
REMARKS										
(1) No exhaust GRD's (2) Reading taken on OED 12"x10" (3) Dirty GRD (4) OBD closed, opened by Wing's										

