



CITY OF PHILADELPHIA
DEPARTMENT OF LICENSES AND INSPECTIONS
ANNUAL CERTIFICATION FOR SPRINKLER / STANDPIPE SYSTEMS

PROPERTY ADDRESS (BRT Address Required) 1197 HAWORTH ST. PHILADELPHIA PA. 19124
TESTING CONTRACTOR (Name and Address) SIEMENS INDUSTRIES 1450 MEETINGHOUSE RD. BLUE BELL PA.19422

License No. _____

ANNUAL CERTIFICATIONS MUST BE KEPT ON SITE FOR A PERIOD OF THREE YEARS

A. OWNER'S SECTION (TO BE COMPLETED BY THE PROPERTY OWNER OR AGENT) EXPLAIN ALL NO ANSWERS, EXCEPT AS NOTED

	Y	N		Y	N
1. Is the building occupied?	X		5. Have there been any modifications to the system(s) since the last certification? (If yes, explain)		X
2. Has the building occupancy, hazard, or floor layout changed since the last certification? (If yes, explain)		X	6. Was there any action or alarm since the last certification? (If yes, explain)		X
3. Are all systems in service?	X		7. Does this certification cover all fire sprinkler and standpipe systems in the building?	X	
4. Are test reports and Annual Certifications kept on site?	X				

OWNER/AGENT SIGNATURE _____ PRINT NAME _____

NOTIFY THE PHILADELPHIA FIRE DEPARTMENT AT 215-922-6000 BEFORE TESTS — OUT-OF-SERVICE OPERATOR # _____ IN-SERVICE OPERATOR # _____

B. CERTIFICATE HOLDER'S SECTION (ALL TESTS SHALL BE IN ACCORDANCE WITH THE PHILADELPHIA FIRE CODE AND NFPA 25)

No. of Wet Systems: 1 Make: 8" FLOW THRU No. of Dry Systems: 0 Make: _____

Model: _____ Model: _____

	Y	N	NA		Y	N	NA
8. Were sprinklers in good condition and free of obstruction?	X			25. Were dry pipe system low point drains properly drained?			X
9. Were spare sprinklers and wrenches available?	X			26. Was air pressure on dry pipe systems adequate?			X
10. Were areas protected by wet systems properly heated?	X			27. Were dry pipe valve tests conducted with quick operating devices (QOD)?			X
11. Were heads free of accumulation in spray areas?	X						
12. Were hydraulic nameplates in place on risers?	X			28. Were tests of QOD's satisfactory?			X
13. Were alarm devices provided and in good condition?	X			29. Were dry valves trip tested, results recorded, and left at site?			X
14. Do any sprinklers need to be tested or replaced? (If yes, explain)		X		30. Were dry valves full flow tested, recorded and left at the site (3-year test — 2008-2011-2014)			X
15. Were all sprinkler pipes and fittings in good condition?	X						
16. Were gauges on all systems in good condition, indicating the proper pressure? (tested or replaced every 5 years)		X		31. Were air maintenance devices on dry systems tested satisfactorily?			X
17. Were all waterflow alarm devices tested satisfactorily?	X			32. Were dry pipe valve rooms properly heated?			X
18. Were main drains tested on all systems, results recorded, and left at the site?	X			33. Do air pressure relief valves have the proper rating?			X
19. Were there any changes in drain tests from last year? (If yes, explain)		X		34. Were PRV valves opened fully and verified that the pump was running?			X
20. DRAIN TEST: Location:bsmt Size: 2" Before:65 Flow:50 After:65				35. Were results of full flow tests on pressure regulating valves recorded and left at the site? (5-year test — 2010-2015-2020)			X
21. Were hangers in good condition and securely attached to structure and piping?	X						
22. Was the type of antifreeze agent listed on the tag?			X	36. Were valves in proper open or closed position, and properly supervised?	X		
23. Were the specific gravity test results for antifreeze systems				37. Were valves protected from damage, accessible & operable?	X		
				38. Were low air pressure alarms on dry systems tested			

acceptable?			X	satisfactorily?			X
24. Were downstream pressures on pressure reducing valves satisfactory?			X	39. Were deluge/preaction valves trip tested by detector satisfactorily and results left at the site?			X

B. CERTIFICATE HOLDER'S SECTION CONTINUED

	Y	N	NA		Y	N	NA
40. Were the preaction system supervisory air pressures correct?			x	45. Were backflow preventers tested per the Plumbing Code?	x		
41. Were strainers checked and cleaned?			x	46. Were there Omega sprinklers on the system? (If yes, describe how many and their location)		x	
42. Were check valves given their 5-year maintenance? (Year 2010-2015-2020)			x	47. Were there O-ring voluntary recall sprinklers on the system? (If yes, describe how many and their location)		x	
43. Was the sprinkler piping given its 5-year internal inspection (Year 2010-2015-2020)			x	48. Were there Star ME-1 recall sprinklers on the system? (If yes, describe how many and their location)		x	
44. Were backflow preventers operational?	x			49. Were there any other sprinklers on the system that have been recalled? (If yes, describe type, how many and their location)		x	

No. of Control Valves 26 Type OS&Y AND BUTTERFLY

Open: Yes X No Secured: Yes X No Closed: Yes No X Signs: Yes X No Condition GOOD

C. FIRE DEPARTMENT CONNECTIONS

50. Were Fire Department connections visible and accessible with caps and plugs in place?	x			52. Were automatic drain valves/ball drips operating?	x		
51. Were proper signs in place per the Philadelphia Fire Code?	X			53. Was piping backflushed?			X

D. STANDPIPES: Yes **X** No **TYPE:** Wet Dry

Class and Quantity of each: Class I 6 Class II Class III

1. Static pressure at gauge: 132 psi 2. Flow condition at highest outlet: gpm (Every 5 years — 2005-2010-2015...)

54. Were fittings and piping in good condition?	X			62. Were hose threads correct to national standard?	X		
55. Were supports and hangers in good condition and well secured to piping and structure?	X			63. Were hose cabinet doors, glazing and latches in good condition?			X
56. Were hose valve outlets free of damage and obstruction?	x			64. Were hose cabinets identified, free of obstructions and accessible?			x
57. Were valve handles in place?	X			65. Were hoses removed, inspected and re-racked?			X
58. Were outlet caps and gaskets in place?	X			66. Were hose test dates current?			
59. Were restricting devices in proper locations?			X	(Maximum 3 years, 5 years if new)			X
60. Were pressure regulating valves properly set?			X	67. Were hose nozzles and gaskets in place?			X
61. Was a full flow test conducted by a method resulting in a documented minimum flow of 250 gallons and a minimum rate of 250 gpm (5-year test — 2010-2015-2020)			x	68. Were hose nozzles operable and free of obstruction?			X
				69. Were dry standpipes given their hydrostatic test? (5-year test — 2010-2015-2020)			x

E. FIRE PUMP: **Yes X** **No**
TYPE: **Diesel** **Electric**

70. Were fire pumps flow tested with the results recorded and left at the site?	X			77. Were pump controllers functioning properly and left in automatic mode?	X		
71. Did fire pumps operate per specification at churn, 100% and 150% flow?	x			78. Were batteries and cables in good condition?			x
72. Were all relief valves functioning properly?	X			79. Were fuel tanks full?			X
73. Were packing glands adjusted?	X			80. Was pump room ventilation operating properly?			X
74. Were motor and pump bearings lubricated?	X			81. Were exhaust systems in good condition and properly insulated?			X
75. Were pump alarms functioning properly?	X			82. Where the fire pump is connected to standby power, was the automatic transfer switch tested			X
76. Were engine coolant systems operating satisfactorily?			X				

