

# Crawford Sprinkler Company

OF SOUTH CAROLINA, INC.  
Everything for Fire Protection

P.O. BOX 1267  
LUGOFF, S.C. 29078  
Telephone 803-438-2994

## Inspection Report

Order# W25720

**REPORT TO:** WACCAMAW CTR FOR MENTAL H      **LOCATION:** 164 Waccamaw Medical Park Dr., Conway, SC 29526  
**STREET:** 164 WACCAMAW MEDICAL PK DR      **INSPECTOR:** THOMAS AMMONS - TABLET  
**CITY & STATE:** CONWAY SC      **Zip:** 29526      **DATE:** 12/09/21

### 1. GENERAL

	YES	N.A.	No
a. Is the building occupied?	p	..	..
b. Is occupancy same as previous inspection?	p	..	..
c. Are all systems in service?	p		..
d. Are all fire protection systems same as last inspection?	p	..	..
e. Are all new additions and building changes property protected?	..	p	..
f. Is all stock and storage properly below elevation of sprinkler system?	p	..	..
g. Was property free of fires since last inspection? (Explain any fire on Page 2)	p	..	..
h. In areas protected by wet system, does the building appear to be properly heated in all areas, including blind attics, perimeter areas and are all exterior openings protected against entrance of cold air ?	..	p	..

### 2. CONTROL VALVES (See Section 13)

a. Are all sprinkler system main control valves open?	p		..
b. Are all other valves in proper positions?	p		..
c. Are all control valves in good condition and properly sealed or secured?	p		..

### 3. WATER SUPPLIES

a. Was main drain test performed?	p		..
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### 4. TANKS, PUMPS, FIRE DEPT. CONNECTIONS

a. Are fire pumps, gravity tanks, reservoirs and pressure tanks in good condition and property maintained?	..	p	..
b. Are fire dept. connections in satisfactory condition, couplings free, caps in place and check valves tight?	p	..	..

### 5. WET SYSTEMS (See Section 12)

a. Are cold weather valves open or closed as necessary?	..	p	..
b. Have anti-freeze systems been tested and left in satisfactory condition?	..	p	..
c. Are alarm valves, water flow indicators and retards in satisfactory condition?	..	p	..

### 6. DRY SYSTEMS (See Section 12)

a. Is dry valve in service and in good condition?	p	..	..
b. Is air pressure and priming water level normal?	p	..	..
c. Is air compressor in good condition?	p	..	..
d. Were low points drained during fall and winter inspections?	p	..	..
e. Are Quick Opening Devices in service?	p	..	..
f. Have dry valves been trip tested satisfactorily as required?	p	..	..
g. Are dry valves adequately protected from freezing?	p	..	..
h. Valve house and heater condition satisfactory?	p	..	..

### 7. SPECIAL SYSTEMS (See Section 16)

a. Were valves tested as required?	..	p	..
b. Were all heat responsive systems tested and results satisfactory?	..	p	..
c. Were supervisory features tested and results satisfactory?	..	p	..

### 8. ALARMS

a. Water motor and gong test satisfactory?	p	..	..
b. Electric alarm test satisfactory?	p	..	..
c. Supervisory alarm service test satisfactory?	p	..	..

### 9. SPRINKLERS - PIPING

a. Are all sprinklers in good condition, not obstructed, and free of corrosion or loading?	p		..
b. Are all sprinklers less than 50 years old?	p		..
c. Are extra sprinklers readily available?	p		..
d. Is condition of piping, drain valves, check valves, hangers, pressure gauges, open sprinklers, strainers satisfactory?	p		..
e. Are all sprinklers of proper temperature rating?	p		..
f. Is hand hose on sprinkler systems satisfactory?	..	p	..
g. Date of last 5 year inspection?	Dec 10, 2006		

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10. Date Dry System Piping last checked for proper pitch. 12/09/2021

11. Date Dry Pipe Valve last trip tested? 12/09/2021

12. System Type:	Serial #:	Make:	Model:	System Comments:
Dry		1-4" Central	AG	Riser A controls ground floor
Dry		1-4" Central	AG	Riser B controls second floor

13. Control Valves:	Control Valve #	Control Valve Type:	Open?	Secured?	Closed?	Signs?	Condition:
City Connection Control	1	AWWA	Yes No p ..	Yes No p ..	Yes No p ..	Yes No p ..	Ok
System Control Valves	2	OS&Y	Yes No p ..	Yes No p ..	Yes No p ..	Yes No p ..	Ok
Sectional Control	2	BFV	Yes No p ..	Yes No p ..	Yes No p ..	Yes No p ..	Ok

14. Water Flow Test				
Water Pressure - City:	Water Pressure - Tank:	Water Pressure - Fire Pump:	Water Flow Test:	If none made, why?
PSI. 60	PSI. NA	PSI. NA	Yes	

15. Test Pipe Details:				
Test Pipe Located:	Test Pipe - Size:	Pressure Before:	Flow Pressure:	Pressure After:
A Main Drain	2"	67	52	64
B Main Drain	2"	61	48	58

16. Valve Details					
Type of Heat	Auxillary Equipment	Type of Test:	Test Valve #:	Test Location:	Test Results:

17. Explanation of any "No" answers:  
Front Lobby not Sprinkled

18. Recent changes in building occupancy or fire protection equipment.

19. Adjustments or corrections made.

20. Desirable Improvements.

### Terms and Conditions

This Agreement, being for the inspection of an existing fire protection system, excludes the making of recommendations for changes or additions to the system; and it is agreed that such services are beyond the scope of this agreement.

12/09/21

Danny Hill Date of Signature: 12/09/21