

2021

FRJ

1st Quarter Fire Sprinkler Testing
Report

03/9 – 03/11

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg. 1)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/9/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/9/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg. 1)

Riser-A POD 1A, IT/Aux Drain On Riser & ME-04

Riser-B POD 1B, IT/Aux Drain On Riser & ME-06

Riser-C POD 1C, IT/Aux Drain On Riser & ME-13

Riser-D POD 1D, IT/Aux Drain On Riser & ME-14

Riser-Core, IT/Aux Drain On Riser-No AUX

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/9/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- a. Control valves and valves on backflow preventers with locks or electrical supervision:
 1. In correct (open or closed) position? ☒ Yes ☐ No ☐ N/A
 2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
 3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
 4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
 5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure (psi):

System	Static	Residual	Comments
Riser-A	60	50	
Riser-B	60	50	
Riser-C	60	50	
Riser-D	60	50	
Riser-Core	60	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

- a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A
- b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A
- c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A
- d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A
- e. If any of the following were discovered, was an obstruction investigation conducted?
Explain reason(s) and obstruction investigation findings in the Comments
1. Defective intake screen on pump supplied from open sources
 2. Obstructive material discharged during flow tests
 3. Foreign material in dry-pipe valves, check valves or pumps
 4. Foreign material in water during drain test or plugging of inspector's test connection
 5. Plugging of pipe or sprinklers found during activation or work
 6. Record of broken mains in the vicinity
 7. Abnormally frequent false-tripping of dry-pipe valves
 8. Failure to flush yard piping or surrounding mains following new installation or repairs
 9. System is returned to service after an extended period of time out of service (more than one year)
 10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
 11. Raw water was pumped into the fire department connection
 12. Pinhole leaks
- f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A
- g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A
- h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/9/2021



PROTEGIS™
FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.2)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/10/2021

Frequency: Quarterly

Attached Files

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Deficiency Summary

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Notes:

- All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/10/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.2)

Riser-A POD 2A IT On Riser

Riser-B POD 2B, IT On Riser

Riser-C POD 2C, IT in TL-01 ceiling of Pod 2C

Riser-D POD 2D, IT in TL-01 ceiling of Pod 2D

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/10/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- Control valves and valves on backflow preventers with locks or electrical supervision:
 - In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
 - Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure (psi):

System	Static	Residual	Comments
Riser-A	60	55	
Riser-B	60	55	
Riser-C	60	55	
Riser-D	60	55	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- Semiannual Tests (in addition to previous items)
Not applicable
- Annual Tests (in addition to previous items)
Not applicable
- Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted?
Explain reason(s) and obstruction investigation findings in the Comments ☐ Yes ☐ No ☒ N/A

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

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Inspected By Gabriel Dorta

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Signature of Inspector

Date

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FIRE & SAFETY

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2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

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SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



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RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.3)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/10/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/10/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.3)

Riser-A POD 3A, IT/AUX On Riser & ME-01, 02, 03, 04

Riser-B POD 3B, IT/AUX On Riser & ME-05, 06, 07, 08

Riser-C POD 3C, IT/AUX On Riser & ME-09, 10, 11, 12

Riser-D POD 3D, IT/AUX On Riser & ME-14, 15, 16, 17

Riser-E TOWER, IT Under North Stairwell

Part I - Owner's Section

A. Is the building occupied? ☒ Yes ☐ No

B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No

C. Are all fire protection systems in service? ☒ Yes ☐ No

D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No

E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz
No Signature Available

Date

3/10/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A

b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A

2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A

3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A

4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A

5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A

b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A

(If plugs or caps are not in place, inspect interior for obstructions)

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A

c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A

b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	
Riser-E	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A

3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A

2. Semiannual Tests (in addition to previous items)

Not applicable

3. Annual Tests (in addition to previous items)

Not applicable

4. Tests for every fifth year (in addition to appropriate items)

Not applicable



C. Maintenance

1. Regular Maintenance Items

- a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A
- b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A
- c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A
- d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A
- e. If any of the following were discovered, was an obstruction investigation conducted?
Explain reason(s) and obstruction investigation findings in the Comments ☐ Yes ☐ No ☒ N/A
1. Defective intake screen on pump supplied from open sources
 2. Obstructive material discharged during flow tests
 3. Foreign material in dry-pipe valves, check valves or pumps
 4. Foreign material in water during drain test or plugging of inspector's test connection
 5. Plugging of pipe or sprinklers found during activation or work
 6. Record of broken mains in the vicinity
 7. Abnormally frequent false-tripping of dry-pipe valves
 8. Failure to flush yard piping or surrounding mains following new installation or repairs
 9. System is returned to service after an extended period of time out of service (more than one year)
 10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
 11. Raw water was pumped into the fire department connection
 12. Pinhole leaks
- f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A
- g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A
- h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/10/2021



PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable.

The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.4)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/10/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/10/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.4)

Riser-A POD4A IT/AUX On Riser & SR-01 of Pod 4A

Riser-B POD4B IT/AUX On Riser & SR-01 of Pod 4B

Riser-C POD4C IT/AUX On Riser & SR-01 of Pod 4C

Riser-D POD4D IT/AUX On Riser & SR-01 of Pod 4D

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/10/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- 2. Semiannual Tests (in addition to previous items)**
Not applicable
- 3. Annual Tests (in addition to previous items)**
Not applicable
- 4. Tests for every fifth year (in addition to appropriate items)**
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/10/2021



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FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

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NEW SPRINKLER SYSTEMS: (69A-46.040)

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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL



NOTIFICATIONS

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- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.5)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/10/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/10/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg. 5)

Riser-A 2,5" POD-5A IT On West Riser

Riser-B 2,5" POD-5B IT On West Riser

Riser-C 4" (Main) POD-5C IT On East Riser

Riser-D 2,5" POD-5D IT East On Riser

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/10/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- 2. Semiannual Tests (in addition to previous items)**
Not applicable
- 3. Annual Tests (in addition to previous items)**
Not applicable
- 4. Tests for every fifth year (in addition to appropriate items)**
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the Comments.

Signature of Inspector

Date

3/10/2021



PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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FIRE & SAFETY

Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473



Florida Fire Sprinkler Association, Inc.
A Division of NFPA

**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



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Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.6)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.6)

4" Riser-A Pod 6A, IT/AUX On Riser & SR-01 of Pod 6A

4" Riser-B Pod 6B, IT/AUX On Riser & SR-01 of Pod 6B

4" Riser-C Pod 6C, IT/AUX On Riser & SR-01 of Pod 6C

4" Riser-D Pod 6D, IT/AUX On Riser & SR-01 of Pod 6D

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A
(If plugs or caps are not in place, inspect interior for obstructions)
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable.

The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

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SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



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There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



PROTEGIS
FIRE & SAFETY

Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.7)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.7)

4" Riser-A Pod 7A, IT/AUX On Riser & SR-01 of Pod 7A

4" Riser-B Pod 7B, IT/AUX On Riser & SR-01 of Pod 7B

4" Riser-C Pod 7C, IT/AUX On Riser & SR-01 of Pod 7C

4" Riser-D Pod 7D, IT/AUX On Riser & SR-01 of Pod 7D

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



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**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg. 8)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/9/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/9/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 8)

Riser-A POD 8A, IT/Aux Drain On Riser & SR-01 of Pod-8A

Riser-B POD 8B, IT/Aux Drain On Riser & SR-01 of Pod-8B

Riser-C POD 8C, IT/Aux Drain On Riser & SR-01 of Pod-8C

Riser-D POD 8D, IT/Aux Drain On Riser & SR-01 of Pod-8D

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/9/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A
(If plugs or caps are not in place, inspect interior for obstructions)
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/9/2021



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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



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SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

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There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

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- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.9)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg.9)

4" Riser-A, Pod 9A, IT/AUX On Riser & SR-01 of Pod 9A

4" Riser-B, Pod 9B, IT/AUX On Riser & SR-01 of Pod 9B

4" Riser-C, Pod 9C, IT/AUX On Riser & SR-01 of Pod 9C

4" Riser-D, Pod 9D, IT/AUX On Riser & SR-01 of Pod 9D

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	60	55	
Riser-B	60	55	
Riser-C	60	55	
Riser-D	60	55	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- 2. Semiannual Tests (in addition to previous items)**
Not applicable
- 3. Annual Tests (in addition to previous items)**
Not applicable
- 4. Tests for every fifth year (in addition to appropriate items)**
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable.

The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
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NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg. 10)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/9/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/9/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 10)

Riser-A POD 10A, IT/Aux Drain On Riser & SR-01 of Pod-10A

Riser-B POD 10B, IT/Aux Drain On Riser & SR-01 of Pod-10B

Riser-C POD 10C, IT/Aux Drain On Riser & SR-01 of Pod-10A

Riser-D POD 10D, IT/Aux Drain On Riser & SR-01 of Pod-10A

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/9/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains?

☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions)

☒ Yes ☐ No ☐ N/A

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible?

☒ Yes ☐ No ☐ N/A

c. Alarm & supervisory devices not damaged?

☒ Yes ☐ No ☐ N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken?

☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure (psi):

System	Static	Residual	Comments
Riser-A	55	50	
Riser-B	55	50	
Riser-C	55	50	
Riser-D	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A

3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A

2. Semiannual Tests (in addition to previous items)

Not applicable

3. Annual Tests (in addition to previous items)

Not applicable

4. Tests for every fifth year (in addition to appropriate items)

Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/9/2021



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FIRE & SAFETY

Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

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NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2 quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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Valrico, FL 33594
Phone: 877-662-3473



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NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.11)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.11)

4" Riser-A Pod 11A, IT/AUX On Riser & SR-01 of Pod 11A

4" Riser-B Pod 11B, IT/AUX On Riser & SR-01 of Pod 11B

4" Riser-C Pod 11C, IT/AUX On Riser & SR-01 of Pod 11C

4" Riser-D Pod 11D, IT/AUX On Riser & SR-01 of Pod 11D

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with IIA.2.a below? ☐ Yes ☐ No ☒ N/A

- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A

2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A

3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A

4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A

5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A

b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A

(If plugs or caps are not in place, inspect interior for obstructions)

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A

c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A

- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	60	55	
Riser-B	60	55	
Riser-C	60	55	
Riser-D	60	55	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A

3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A

2. Semiannual Tests (in addition to previous items)

Not applicable

3. Annual Tests (in addition to previous items)

Not applicable

4. Tests for every fifth year (in addition to appropriate items)

Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
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Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.12)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of **NFPA 25-2011** for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 12)

4" Riser-A, Pod 12A, IT/AUX On Riser & SR-01 of Pod 12A

4" Riser-B, Pod 12B, IT/AUX On Riser & SR-01 of Pod 12B

4" Riser-C, Pod 12C, IT/AUX On Riser & SR-01 of Pod 12C

4" Riser-D, Pod 12D, IT/AUX On Riser & SR-01 of Pod 12D

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

- Record static pressure (psi) and residual pressure (psi):

System	Static	Residual	Comments
Riser-A	60	55	
Riser-B	60	55	
Riser-C	60	55	
Riser-D	60	55	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- 2. Semiannual Tests (in addition to previous items)**
Not applicable
- 3. Annual Tests (in addition to previous items)**
Not applicable
- 4. Tests for every fifth year (in addition to appropriate items)**
Not applicable

**Protegis Fire & Safety**

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

C. Maintenance**1. Regular Maintenance Items**

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced?

☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements?

☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system?

☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions?

☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted?

☐ Yes ☐ No ☒ N/A

Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources

2. Obstructive material discharged during flow tests

3. Foreign material in dry-pipe valves, check valves or pumps

4. Foreign material in water during drain test or plugging of inspector's test connection

5. Plugging of pipe or sprinklers found during activation or work

6. Record of broken mains in the vicinity

7. Abnormally frequent false-tripping of dry-pipe valves

8. Failure to flush yard piping or surrounding mains following new installation or repairs

9. System is returned to service after an extended period of time out of service (more than one year)

10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe

11. Raw water was pumped into the fire department connection

12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted?

☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves?

☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed?

☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By

Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Phone: 877-662-3473

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Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2 quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.14)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg. 14)

4" Riser-South, IT/AUX In front lobby ceiling

4" Riser North, IT/AUX In electrical cage

3" Riser North, IT/AUX In Supply Warehouse Ceiling

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-South	55	50	
Riser-North	55	50	
Riser-North	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



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American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

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RECORDS

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Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.15)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg.15)

4" Riser IT On Riser, AUX In JD3 Suite, ceiling

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A

b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A

(If plugs or caps are not in place, inspect interior for obstructions)

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A

c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A

b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-Bldg.15	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A

3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A

2. Semiannual Tests (in addition to previous items)

Not applicable

3. Annual Tests (in addition to previous items)

Not applicable

4. Tests for every fifth year (in addition to appropriate items)

Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

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State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



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Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2 quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



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Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.16)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one): Quarterly

Date of Work: 3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 16)

4" Riser-A Pod 16A, IT/AUX On Riser & In Clinic A OF-14 then SR-01

4" Riser-B Pod 16B, IT/AUX On Riser & within dialysis room

4" Riser Pod 16C, IT/AUX On Riser within queuing area COM 2 room

4" Riser-D Pod 16D, IT/AUX On Riser within queuing area MG room

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A

b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A

2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A

3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A

4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A

5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A

b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A

(If plugs or caps are not in place, inspect interior for obstructions)

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A

c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A

b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	60	55	
Riser-B	60	55	
Riser-C	60	55	
Riser-D	60	55	



2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A

2. Semiannual Tests (in addition to previous items)

Not applicable

3. Annual Tests (in addition to previous items)

Not applicable

4. Tests for every fifth year (in addition to appropriate items)

Not applicable

C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A

Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the Comments.

Signature of Inspector

Date

3/11/2021



PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable.

The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

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TAG RELATED CHANGES: (69A-46.041)

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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
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RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.17)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one): Quarterly

Date of Work: 3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg.17)

4" Riser-A, Pods 17A & 17B IT/Drain On Riser & within JIA CH-07

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-A	60	55	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2 quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



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Protegis Fire & Safety

2801 East S.R. 60

Valrico, FL 33594

Phone: 877-662-3473



**Florida Fire Sprinkler Association
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NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



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Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.18)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of **NFPA 25-2011** for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg. 18)

4" Riser Kitchen, IT/AUX On Riser & within DS-01 ceiling

4" Riser Laundry, IT On Riser

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
 - Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
 - Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
 - Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
 - Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A
(If plugs or caps are not in place, inspect interior for obstructions)
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-Kitchen	60	55	
Riser-Laundry	60	55	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
 - Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- #### 2. Semiannual Tests (in addition to previous items)
- Not applicable
- #### 3. Annual Tests (in addition to previous items)
- Not applicable
- #### 4. Tests for every fifth year (in addition to appropriate items)
- Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources

2. Obstructive material discharged during flow tests

3. Foreign material in dry-pipe valves, check valves or pumps

4. Foreign material in water during drain test or plugging of inspector's test connection

5. Plugging of pipe or sprinklers found during activation or work

6. Record of broken mains in the vicinity

7. Abnormally frequent false-tripping of dry-pipe valves

8. Failure to flush yard piping or surrounding mains following new installation or repairs

9. System is returned to service after an extended period of time out of service (more than one year)

10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe

11. Raw water was pumped into the fire department connection

12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector



Date

3/11/2021



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Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



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NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

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RECORDS

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Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.21)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD, TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 21)

3" Riser-Pro Visit, IT On Riser

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- Control valves and valves on backflow preventers with locks or electrical supervision:
 - In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
 - Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
 - Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
 - Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
 - Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-Pro Visit	55	50	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- 2. Semiannual Tests (in addition to previous items)**
Not applicable
- 3. Annual Tests (in addition to previous items)**
Not applicable
- 4. Tests for every fifth year (in addition to appropriate items)**
Not applicable



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2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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2801 East S.R. 60
Valrico, FL 33594
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**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



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And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

NEW/EXPANDED DEFINITIONS: (69A-46.030)

- There are now definitions for a Deficiency, Critical Deficiency, Noncritical Deficiency and Impairment.
- NFPA 25 requires that sprinkler heads be tested at different intervals. Failure to have that testing performed according to the prescribed frequency constitutes a Critical Deficiency (RED TAG)
- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

NEW SPRINKLER SYSTEMS: (69A-46.040)

- Newly installed Fire Protection Systems are NOT required to have an inspection tag affixed until the 1st inspection of that system is due and performed. (69A-46.040)

TAG RELATED CHANGES: (69A-46.041)

- The rule now requires systems to be tagged with Green Compliance, Yellow Non Compliance (Non-Critical) or Red Non Compliance (Critical or Impairment) tags.
- Tags are now only allowed to be affixed to the main water control valve of each system and not the riser. i.e. A multi floor building with individual floor control valves requires a tag on each control valve at each floor. The same building designed without floor control assemblies only requires a single tag to be affixed to the systems main control valve.
- Each Sprinkler System, Standpipe System, Fire Hydrant, Fire Pump, Water Storage Tank and Water Mist system must be individually tagged.
- With the exception of 3 & 5 year tags all tags are to only remain on the system for one year. Therefore at any given time for quarterly inspections there should be no more than 4 tags affixed (2quarterly, 1 semi-annual & 1 annual) per system..
- Clarification to tagging after deficiencies repairs. Contractors are not required to re-inspect or retag the system until the next scheduled inspection.
- The rule now clarifies that a Green Compliance Tag cannot be affixed to systems with existing deficiencies or impairments from previous inspections.



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

- **Compliant Systems (GREEN TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection.
- **Non-Critical Deficiencies (YELLOW TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative by copy of the NFPA Inspection Report within 30 days of the inspection, if the Inspecting Contractor hasn't been contracted to complete the repairs within 90 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Critical Deficiencies (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection. If the Inspecting Contractor hasn't been contracted to complete the repairs within 30 days of the inspection or notified that another licensed contractor performed the repairs, the Inspecting Contractor must notify the Authority Having Jurisdiction.
- **Impairment (RED TAG):** The Inspecting Contractor must notify the Building Owner or Authorized Representative within 24 hours of the inspection and must notify the Authority Having Jurisdiction within 72 hours of the inspection if the repairs have not been completed.

RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



PROTEGIS™
FIRE & SAFETY

Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.22)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

- All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
- Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg. 22)

4" Riser East, North-Prog Court, IT-On Riser

4" Riser East, South Programs, IT-On Riser

4" Riser West, Vid Court-Servery, IT-On Riser

Part I - Owner's Section

- Is the building occupied? ☒ Yes ☐ No
- Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- Are all fire protection systems in service? ☒ Yes ☐ No
- Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Bargholz

No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

- Control valves and valves on backflow preventers with locks or electrical supervision:

- In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
- Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
- Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
- Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
- Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- Main drain test for system downstream of backflow device or pressure reducing valve:

- Record static pressure (psi) and residual pressure (psi):

System	Static	Residual	Comments
Riser-East North-	60	55	
Riser-East South	60	55	
Riser-Vid Court	60	55	

- Was flow observed? ☒ Yes ☐ No ☐ N/A
- Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- Semiannual Tests (in addition to previous items)
Not applicable
- Annual Tests (in addition to previous items)
Not applicable
- Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

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Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



Florida Fire Sprinkler Association, Inc.
A Chapter of NFPA

Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

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Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.23)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/11/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes, No, or Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one): Quarterly

Date of Work: 3/11/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL. 33619-7884

System(s):

Wet (Bldg.23)

3" Riser-CEP, IT At NW Corner of Generator Rm

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative

Signature

CPL. Robert Brgholz
 No Signature Available

Date

3/11/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
 2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
 3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
 4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
 5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? ☒ Yes ☐ No ☐ N/A
(If plugs or caps are not in place, inspect interior for obstructions)
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
Riser-CEP	55	50	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
 3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
- ##### 2. Semiannual Tests (in addition to previous items)
- Not applicable
- ##### 3. Annual Tests (in addition to previous items)
- Not applicable
- ##### 4. Tests for every fifth year (in addition to appropriate items)
- Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A

Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)

Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

Date

3/11/2021



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FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473

**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

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State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



**Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL**



Important Announcement to Florida Fire Sprinkler Contractors

The Rules of the Florida State Fire Marshal in Chapter 69A-46 FIRE PROTECTION SYSTEM CONTRACTORS AND SYSTEMS were revised and became effective on 7/19/2016. The new rules are available at www.flrules.org/gateway/ChapterHome.asp?Chapter=69A-46

There were a multitude of changes to 69A. The purpose of this memo is to assist you with a quick view of important changes related to Inspections of Water Based Fire Protection Systems. It is recommended that Contractors educate inspection customers with the new State Fire Marshall Rules and their responsibilities.

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- NFPA 25 also requires various testing to be done at 3 & 5 year intervals. Failure to perform 3 & 5 year testing requirements constitutes a Non-Critical Deficiency (YELLOW TAG)

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PROTEGIS
FIRE & SAFETY

Protegis Fire & Safety
2801 East S.R. 60
Valrico, FL 33594
Phone: 877-662-3473



Florida Fire Sprinkler Association, Inc.
A DIVISION OF NFPA

Florida Fire Sprinkler Association
And
American Fire Sprinkler Association, FL



NOTIFICATIONS

The new rule puts more responsibility on the Owner. The Owner is required to notify tenants of all deficiencies or impairments.

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RECORDS

- Contractors are required to maintain all Inspection, Service and Maintenance records for 10 years.
- Inspection report provided to the AHJ shall be in a format mutually determined between the Contractor and AHJ. AHJ cannot implement a 3rd party reporting format without mutual agreement with the Contractor.

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems



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Location Code: PMNPSQS

Contact: CPL. Robert Bargholz

Contact Address: 520 N FALKENBURG RD
TAMPA, FL 33619-7884

Phone: 813-598-4560

Email:

Property Evaluated: Falkenburg Rd Jail (Detention and
Correctional)
520 N FALKENBURG RD
TAMPA, FL 33619-7884

Description: Wet (Bldg.24)

Company: Protegis Fire & Safety

Address: 2801 East S.R. 60
Valrico, FL 33594

Company Phone: 877-662-3473

Inspector: Gabriel Dorta
EF-2000861 FP120-FPI20-000058

Date of Work: 3/9/2021

Frequency: Quarterly

Attached Files

NFPA 25 72 fpc disclosure.pdf 48.1kB
A_Breakdown_of_Changes_to_69A-46.pdf 0.1MB

Deficiency Summary

There are no reported deficiencies for this submission

General Comments

There are no general comments for this submission



Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing, and maintenance may be necessary depending on the conditions of the occupancy and the water supply.

Notes:

1. All questions are to be answered *Yes*, *No*, or *Not Applicable*. All "No" answers are to be explained in the *Comments* for this form.
2. Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

The work covered on this form is (select one):

Quarterly

Date of Work

3/9/2021

All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Owner:

CPL. Robert Bargholz

Owner's Phone Number:

813-598-4560

Owner's Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

Property Being Evaluated:

Falkenburg Rd Jail (Detention and Correctional)

Property Address:

520 N FALKENBURG RD. TAMPA, FL, 33619-7884

System(s):

Wet (Bldg. 24)

4" Riser, 4" BFCV w/Tamper switch, 4" Waterflow, 2" Main Drain.
1" IT

Part I - Owner's Section

- A. Is the building occupied? ☒ Yes ☐ No
- B. Has the occupancy and hazard of contents remained the same since the last inspection? ☒ Yes ☐ No
- C. Are all fire protection systems in service? ☒ Yes ☐ No
- D. Has the system remained in service without modification since the last inspection? ☒ Yes ☐ No
- E. Was the system free of actuation of devices or alarms since the last inspection? ☒ Yes ☐ No

Owner or Representative
Signature

CPL. Robert Bargholz
No Signature Available

Date

3/9/2021

Part II - Inspector's Section

A. Inspections

1. Weekly Items

- a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection in accordance with II.A.2.a below? ☐ Yes ☐ No ☒ N/A
- b. Relief port on RPZ not continuously discharging? ☐ Yes ☐ No ☒ N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? ☐ Yes ☐ No ☒ N/A
2. Lock or supervision in place? ☒ Yes ☐ No ☐ N/A
3. Accessible and free from external leaks? ☒ Yes ☐ No ☐ N/A
4. Provided with appropriate wrenches? ☐ Yes ☐ No ☒ N/A
5. Provided with appropriate identification? ☒ Yes ☐ No ☐ N/A
- b. Gauges on system in good condition and showing normal water supply pressure? ☒ Yes ☐ No ☐ N/A
- c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? ☐ Yes ☐ No ☒ N/A

3. Quarterly Inspection Items (in addition to above items)

- a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly?
(If plugs or caps are not in place, inspect interior for obstructions) ☒ Yes ☐ No ☐ N/A
- b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? ☒ Yes ☐ No ☐ N/A
- c. Alarm & supervisory devices not damaged? ☒ Yes ☐ No ☐ N/A
- d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? ☐ Yes ☐ No ☒ N/A

4. Annual Inspection Items (in addition to above items)

Not applicable

5. Fifth Year Inspection Items (in addition to above items)

Not applicable

B. Testing - Report any failures in the Comments for this form

1. Quarterly Tests

- a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? ☒ Yes ☐ No ☐ N/A
- b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure (psi) and residual pressure(psi):

System	Static	Residual	Comments
55	50	60	

2. Was flow observed? ☒ Yes ☐ No ☐ N/A
3. Are results comparable to previous tests? ☒ Yes ☐ No ☐ N/A
2. Semiannual Tests (in addition to previous items)
Not applicable
3. Annual Tests (in addition to previous items)
Not applicable
4. Tests for every fifth year (in addition to appropriate items)
Not applicable



C. Maintenance

1. Regular Maintenance Items

a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? ☐ Yes ☐ No ☒ N/A

b. If sprinklers have been replaced, were they proper replacements? ☐ Yes ☐ No ☒ N/A

c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? ☐ Yes ☐ No ☒ N/A

d. Heat tape inspected per manufacturer's instructions? ☐ Yes ☐ No ☒ N/A

e. If any of the following were discovered, was an obstruction investigation conducted? ☐ Yes ☐ No ☒ N/A
Explain reason(s) and obstruction investigation findings in the Comments

1. Defective intake screen on pump supplied from open sources
2. Obstructive material discharged during flow tests
3. Foreign material in dry-pipe valves, check valves or pumps
4. Foreign material in water during drain test or plugging of inspector's test connection
5. Plugging of pipe or sprinklers found during activation or work
6. Record of broken mains in the vicinity
7. Abnormally frequent false-tripping of dry-pipe valves
8. Failure to flush yard piping or surrounding mains following new installation or repairs
9. System is returned to service after an extended period of time out of service (more than one year)
10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
11. Raw water was pumped into the fire department connection
12. Pinhole leaks

f. If conditions were found that required flushing, was flushing of the system conducted? ☐ Yes ☐ No ☒ N/A

g. Was a drain test conducted after opening any closed valves? ☒ Yes ☐ No ☐ N/A

h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? ☐ Yes ☐ No ☒ N/A

2. Annual Maintenance Items (in addition to previous items)
Not applicable

Part III - Comments

Any "No" answers, test failures or other problems found with the sprinkler system must be explained using the comment specific for each question. Additional comments can be added here.

Please see the summary section at the top of the form for the comments.

Part IV - Inspector's Information

Inspected By Gabriel Dorta

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in the *Comments*.

Signature of Inspector

9

Date

3/9/2021



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**FLORIDA FIRE
SERVICE, INC.**



Our Inspection of your Fire Protection System(s) is to ensure that the system components are in good working order based upon the National Fire Protection Association's (NFPA) Publication 25, "Inspection, Testing, and Maintenance of Water Based Fire Protection Systems"; currently adopted edition; (NFPA) Publication 72, "Fire Alarm Systems"; currently adopted addition; and/or Florida Fire Prevention Code (FFPC), as applicable. The applicable code inspection requires that we assume your system is/was installed to meet the proper sprinkler / alarm / Fire Protection System coverage requirements of the applicable code. Occasionally we observe coverage conditions that are outside our scope of our inspection which we want to bring to your attention. These conditions may exist for any number of reasons including, but not limited to, the age of your system(s), changes in the design or occupancy of your facility, changes in the usage of a particular area(s), revisions of industry standards, and/or changes in the adopted Building Code(s). As a Property Owner or Manager you are responsible for maintaining your sprinkler system and keeping up with changes in occupancy. Accordingly, we present our observations of applicable code coverage issues to aid you as the Building Owner or Manager.

Items listed are sometimes not necessarily part of a NFPA 25, 72, or FFPC Inspection and may be outside of the scope of our inspection contract with you. The identification of these items does not constitute a design review or engineering analysis of your system(s). These items were noticed during an inspection of your Fire Protection System(s) performed in accordance with the applicable codes, however may not be part of the inspection requirements of the inspection contracted to perform. Florida Fire Service, Inc. makes no guarantees or assurance that any or all design, engineering defects, or system deficiencies have been detected.

Pursuant to Florida Fire Protection Code, currently adopted addition, Florida Fire Service, Inc. (FFS) must notify the Authority Having Jurisdiction (AHJ) of any deficiencies found/determined within the timeframe allowed by such applicable code. Please feel free to ask your FFS representative about required timelines for reporting to your local AHJ.

If FFS provides a proposal for the repairs/corrections of said deficiencies, it is intended as a courtesy and not a requirement.

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EXTINGUISHERS – EMERGENCY LIGHTING – FIRE ALARMS – FIRE HYDRANTS – FIRE SPRINKLERS – BACKFLOWS – FIRE
SUPPRESSION SYSTEMS – NURSE CALL SYSTEMS – EMERGENCY COMMUNICATIONS

State Licenses: 90153500012007, FPC11-000028, PS -59194500012005-EF20000861



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