

**Report of Inspection
of Water Based Fire Protection Systems**

Off line opr. # 415A
On line opr. # 51553V

Inspecting Firm: (Contractor) Universal Fire Systems, Inc.
Street Address: 374 Hobbs Rd.
City: Tampa State: FL Zip: 33619
Phone: 813-662-9200 Fax: 813-662-0080
Inspector Name: KELLY CHILDERS Date: 4-28-15
Property Name: (refer to form 103A) ENVIRONMENTAL QUALITY
This report contains information resulting from a visual inspection of the following types of WATER BASED FIRE PROTECTION SYSTEMS: (Please check all that apply)
7202 E. 8TH AVE.
TAMPA, FL. 33619

Form Description

Form #

REPORT OF INSPECTION (Information Section)	103A	Cover Sheet	
REPORT OF INSPECTION (Inspector's Section)	104A	Cover Sheet	
WEEKLY REPORT OF INSPECTION	105A	No. of Systems	
<input checked="" type="checkbox"/> WET PIPE SPRINKLER SYSTEM- Inspection/Testing Maintenance	106A	No. of Systems	<u>1</u>
DRY PIPE FIRE SPRINKLER SYSTEM- Inspection/Testing/Maintenance	107A	No. of Systems	
WET STANDPIPE SYSTEM - Inspection/Testing/Maintenance	108A	No. of Risers	
DRY PIPE STANDPIPE SYSTEMS - Inspection/Testing/Maintenance	109A	No. of Risers	
FIRE PUMP - Inspection/Testing/Maintenance	110A	No. of Pumps	
UNDERGROUND FIRE MAIN - Inspection/Testing/Maintenance	111A	N/A	
WATER RESERVOIR, TANK, POND, ETC. - Inspection/Testing/Maintenance	112A	Reservoir Cap.	
PREACTION FIRE PROTECTION SYSTEM - Inspection/Testing/Maintenance	113A	No. of Systems	
DELUGE FIRE PROTECTION SYSTEMS - Inspection/Testing/Maintenance	114A	No. of Systems	
WATER - FOAM FIRE PROTECTION SYSTEM - Inspection/Testing/Maintenance	115A	No. of Systems	
FOAM FIRE PROTECTION SYSTEM - Inspection/Testing/Maintenance	116A	No. of Systems	
OTHER COMPONENTS DESCRIPTION			

The scheduled visual inspection is to be performed as indicated below. The inspector is to complete all questions and review the results of this inspection and any recommendations, corrections, testing, maintenance, etc., with the owner.

ALL "NO" ANSWERS ARE TO BE FULLY EXPLAINED IN DETAIL.

Schedule Inspection: (Circle One) Weekly: Monthly: Quarterly Annually:

RECOMMENDATIONS: Please see comment, test pipe, and valve sheets.

It is the responsibility of the owner or designated representative to perform the required weekly, monthly, quarterly, three year, and five year test.

NOTE: THERE ARE SCHEDULED PERIODIC TESTING AND MAINTENANCE TASKS THAT MUST BE CONDUCTED FOR THE CONTINUOUS RELIABILITY OF THE FIRE PROTECTION SYSTEM. THESE SHOULD BE PERFORMED AT THE INTERVALS INDICATED IN NFPA 25 STANDARD. THIS INFORMATION IS BEING PROVIDED AS A MATTER OF COURTESY. THESE TASKS SHOULD ONLY BE PERFORMED BY PROPERLY TRAINED PERSONNEL USING PROPER EQUIPMENT.

The Owner's or Designated Representative's signature shall be obtained acknowledging receipt of this report. (Each page shall be initialed and dated by the owner or designated representative and inspector.)

OWNER/DESIGNATED REPRESENTATIVE: Daniel Perez

DATE: 4-28-15

INSPECTOR'S SIGNATURE: Kelly Childers

DATE: 4-28-15

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(AFSA Form 94-104A) Page 1 of 1

Report of Inspection & Testing

of Water Based Fire Protection Systems
Monthly Items To Be Reviewed

ALL QUESTIONS ARE TO BE FULLY ANSWERED AND ALL BLANKS TO BE FILLED

(Weekly Inspection tasks are included in this report.)

(THERE IS NOT A SCHEDULED MONTHLY TESTING TASK REQUIREMENT SEE THE QUARTERLY SCHEDULE)

Inspection Firm: (Contractor)	Universal Fire Systems, Inc.	Inspection Contract #	I15068
Name of Property:	ENVIRONMENTAL QUALITY		
Inspector Name:	KELLY CHILDERS	Date:	4-23-15
Page of			
Inspection Frequency:	Monthly	Quarterly	Other

Wet Sprinkler System Inspection				Y	N/A	N
A-11 Sprkr. Supply Gauge	psi	60				
A-1.2 Spkr. System Gauge	psi	65				
A-2.0 System in Service on Inspection:						
A-2.1 Spkr. Control Va. Locked/Tamper Open:						
A-2.2 StPipe Control Va. Locked/Tamper Open:						
A-2.3 Backflow Va. locked Open/Tamper:						
A-2.4 Anti-freeze sys. Va. Locked /Tamper open:						
A-2.8 Tamper switches appear operational:						
A-3.1 Valve area accessible:						
A-3.2 Control Valves accessible:						
A-4.1 Pressure Regulating valve is open:						
A-4.2 Pressure Regulating Va. in good condition:						
A-4.3 Pressure Reg. Valve leak tight:						
A-4.4 Pressure Reg. Valve maintaining downstream pressure per design criteria:						
A-5.1 Pressure Relief Va. in closed position except when operational:						
A-5.2 Pressure Relief Va. in good condition:						
A-5.3 Pressure Relief Va. leak tight:						
A-5.4 Pressure Relief Va. maintaining up-stream pressure per design criteria:						
A-6.1 Main Check Valve holding pressure:						
A-6.2 Alarm check Va. Exterior free of damage:						
A-6.3 Water flow switch operational:						
A-7.1 Trim Piping leak tight:						
A-7.2 Retard Chamber drip tight:						
A-7.3 Alarm drain drip tight when not operational:						
A-8.1 Trim valves in appropriate position:						
A-8.2 Alarm Test line valve closed:						
A-9.1 FDC plainly visible:						
A-9.2 FDC easily accessible:						
A-9.5 FDC swivels non-binding rotation:						
A-9.6 FDC Caps/Plugs in place:						
A-9.7 FDC gaskets/signs in place:						
A-9.10 FDC check valve drip free:						
A-9.11 FDC ball drip drain drip free:						
A-10.1 Exterior Alarms properly Identified:						
A-10.2 Exterior alarms appear operational:						
A-10.5 Interior alarms appear operational:						
A-11.1 Extra Heads in Spare head cabinet:						
A-11.2 Heads appear of proper temperature:						
A-11.3 Head Wrench for each type of Head:						
A-11.6 Head in Cooler appears free of ice, corrosion:						
A-11.7 Head appears free of leakage or damage:						
A-11.8 Head appears free of paint:						
A-11.9 Heads appear free of non-approved coverings:						
A-12.0 Standard Head less than 50 year:						
A-13.0 Residential Heads less than 20 year:						
A-14.0 Wall Hydrant plainly visible:						
A-14.1 Wall Hydrant easily accessible:						
A-14.2 Wall Hydrant Identification Plate in place:						
A-15.1 Hose/Hydrant House free of damage:						
A-15.2 Hose/Hydrant House fully equipped:						
A-15.3 Hose/Hydrant House is accessible:						
A-16.1 Wet pipe areas appear properly heated:						
A-17.0 ALARM PANEL CLEAR						
A-18.0 SYSTEM LEFT IN SERVICE:						
A-20.0 COMMENTS:						

(AFSA Form 94-106A)

(ALL "NO" answers to be fully explained.)

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INSPECTOR'S INITIAL KC OWNER/DESIGNATED REP. INITIAL D.P DATE 4-23-15

ALL QUESTIONS ARE TO BE FULLY ANSWERED AND ALL BLANKS TO BE FILLED

115068

KELLY CHILDERS

Date: 4.28.15

Inspection Frequency: Monthly

Quarterly

Other:

**QUARTERLY
TESTING REQUIREMENTS
FOR WET SPRINKLER SYSTEM**

C-1.1 Main drain flow test with 2 inch valve full open:

B-20.0 COMMENTS:

Y	N/A	N
X		
	X	
X		
Y		
X		

C-3.2 Spkr. System Gauge with Main drain flow: psi 85

Y	N/A	N
<input checked="" type="checkbox"/>		

Y	N/A	N
X		
X		
X		

C-5.1 Inspections Test Flow:

Check Valve	min
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C-8.1 Time to ring Alarm from Pressure Switch min

Y	N/A	N
X		
X		
X		
X		
X		

C-12.0 SYSTEM LEFT IN SERVICE:

C-20.0 COMMENTS:

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(ALL "NO" answers to be fully explained.)

Kv

OWNER/DESIGNATED REP. INITIAL

D. F

DATE 4-28-75

ENVIRONMENTAL QUALITY

TEST PIPE LOCATION	T. PIPE SIZE	STATIC PSI	FLOW PSI	FLOW ALARM Y N
Riser	2 inch	80	60	N/A
IT	1 inch	N/A	N/A	30 sec.

UNIVERSAL FIRE SYSTEMS INC.
374 HOBBS ROAD TAMPA, FL. 33619

KC 4-23-15

ENVIRONMENTAL QUALITY

VALVE TYPE		LOCATION	OPEN Y N		SIGNS Y N		TAMPER Y N		OPERATE Y N	
2-6 inch	OS&Y	Backflow valves	X		N/A		Locked	X		
6 inch	Butterfly	Riser	X		X		X		X	

UNIVERSAL FIRE SYSTEMS, INC. Ph. # 813-662-9200
 374 HOBBS ROAD TAMPA, FL. 33619 Fax # 813-662-0080

136 4-23-15

UNIVERSAL FIRE SYSTEMS, INC.
FIRE SPRINKLER INSPECTION COMMENT SHEET

Environmental Quality
4/23/2013

Wet system inspection only – Foam inspection performed by others.

***Items that warrant a red tag on the system.
Any other items listed are observations.

The items listed above are recommendations and provided as a courtesy and by no means guarantees that there are not additional items that may need to be addressed. Identifying design, installation flaws, or code compliance violations are not included in the scope of the inspection agreement and the recommendations listed above should not be interpreted to mean that these services were provided. It is the owners/designated representative's responsibility to determine if these services are needed and to obtain these services under a separate agreement.