

Ver: 1-26-18

## INSPECTION REPORT

### Property Information

Name M&T BANK STADIUM Date 11/5-09-2018  
 Address 1101 RUSSELL STREET Work Order 3428794  
 City,State,Zip BALTIMORE, MD 21203  
 Contact \_\_\_\_\_ Onsite POC \_\_\_\_\_  
 Phone/Email \_\_\_\_\_ Phone # \_\_\_\_\_

Annual FA	Annual SP	Quarterly	Semi-Annual	Quarterly
N/A	8/13/2018	N/A	N/A	11/5/2018

Other:

Elevator	Audio/Vis
N/A	N/A

### Monitoring Information

Company LOCAL MONITORING BY MSA SECURITY 24/7 STAFFING  
 Phone \_\_\_\_\_  
 Account \_\_\_\_\_ Password \_\_\_\_\_

### Fire Alarm Control Panel Information

System ADDRESSABLE  
 Make/Model SIEMENS FIREFINDER-XLS  
 Software Rev. \_\_\_\_\_

### Device Information

Alarm Initiating Devices	Quantity
Manual Fire Alarm Boxes	N/A
Ion Smoke Detectors	N/A
Photo Smoke Detectors	N/A
Duct Detectors	N/A
Heat Detectors	N/A
Waterflow Switches	63
System Counts	Quantity
Wet System(s)	1
Dry System(s)	21
Preaction(s)	4
Fire Pump(s)	1
Hydrants(s)	N/A
Backflow(s)	1
Clean Agent System(s)	1

Supervisory Initiating Devices	Quantity
Fire Pump Fault	1
Fire Pump Run	1
Generator Run	N/A
Tamper Switches	106
Supervisory Switches	25
Alarm Notification Appliances	
Bells	N/A
Bells/Strobes	N/A
Chimes	N/A
Speakers	N/A
Speakers/Strobes	N/A
Horn	N/A
Horn/Strobes	N/A
Strobes	N/A

## PRIOR TO TESTING

### Condition of Panel Upon Arrival:

(clear or trouble - if trouble, explain)

NORMAL- CLEAR

### Notifications Made

	Yes	No	Contact	Time
Monitoring Company			(operator #)	
Building Occupants				
Building Management				
Other:				

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**

(EXPLAIN ALL "NO" ANSWERS ON THE DEFICIENCY OVERVIEW PAGE)

A. CONTROL EQUIPMENT	Y/N/NA		Y/N/NA
Was the Fire Alarm Control Panel in an accessible location?	YES	Was the Control Panel supervision test acceptable?	N/A
Was the test of lamps and LEDs in the Control Panel satisfactory?	N/A	Did the remote annunciator test satisfactorily?	N/A
Were audible, visible & alarm signals in the Control Panel tested satisfactorily?	N/A	Was the test of interface equipment satisfactory?	N/A
Was the off-premises transmission tested satisfactorily? (Monitoring Co/Base Dispatch)	N/A	Were the duct detector control output tests acceptable?	N/A

B. INITIATING DEVICES	Y/N/NA		Y/N/NA
Were the manual fire alarm box tests acceptable?	N/A	Were the smoke detector control output tests acceptable?	N/A
Were the smoke detector inspection/tests acceptable?	N/A	Were the alarm verification tests satisfactory?	N/A
Were the duct smoke detector tests acceptable?	N/A	Were the waterflow alarm devices connected to the fire alarm system?	YES
Were non-restorable heat detectors inspected and in satisfactory condition?	N/A	Were the supervisory control valves connected to the fire alarm system?	YES
Were restorable heat detector tests acceptable?	N/A		

C. AUDIBLE / VISIBLE DEVICES	Y/N/NA		Y/N/NA
Were audible alarms tested and operating properly?	N/A	Are visible strobes synchronized?	N/A
Were visible alarms tested and operating properly?	N/A	Is Audible/Visible notification coverage adequate?	N/A

D. ELECTRICAL	Y/N/NA		Y/N/NA
Was the fire alarm system power connected to a dedicated branch circuit of the house panel?	N/A	Was the battery charging circuit in the Control Panel operating correctly & at the proper voltage?	N/A
Was the fire alarm system power disconnect location clearly identified in writing at or on the control panel?	N/A	Was the test of the secondary power source (e.g. batteries) satisfactory?	N/A
Was the test of the primary power source satisfactory?	N/A		

E. VOICE EVACUATION SYSTEM	Y/N/NA		Y/N/NA
Was the Fire Command Center operating properly?	N/A	Were phone sets tested satisfactorily?	N/A
Was the call-in signal silence function correct?	N/A	Were handset system voice quality & clarity acceptable?	N/A
Was the off-hook indicator verified?	N/A	Were the speakers tested and operating properly?	N/A

Were phone jacks tested satisfactorily?	N/A	
<b>TEST COMPLETION</b>		

Supervising Station Monitoring	Yes	No	Comments	Time
Alarm Signal Received				
Trouble Signal Received				
Supervisory Sig. Received				

Notifications Tested Complete	Yes	No	Contact	Time
Monitoring Company			(operator #)	
Building Occupants				
Building Management				
Other:				

**Condition of Panel Upon Departure:** NORMAL- CLEAR  
 (clear or trouble - if trouble, explain)

**System Restored to Normal Operation? (if no, explain)** Y/N  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### Annunciator Inspection

N/A	Type of annunciator
N/A	Annunciator Location
N/A	Annunciator manufacturer
N/A	Annunciator Model
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	All annunciator LED's or displays are functional?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	Annunciator reset switch is functional?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	Annunciator trouble sounder is functional?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	Annunciator trouble silence switch is functional?
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	Are there additional annunciator switches or buttons?

### Elevator Functions

<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	When devices associated with elevator fire service are tested, the elevators are recalled to the primary egress floor?
N/A	Primary elevator recall level
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	When associated devices on the primary floor are tested, the elevators are recalled to an alternate floor?
N/A	Alternate elevator recall level
<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA	Elevator shunt trip was tested and operates as required?
N/A	Location of shunt trip breakers

**Inspector(s):** ROBERT PICKETT, KYLE HILLMAN **Date:** 11/5/2018

Date - Inspector's Name (for each note)

1) SELECT USER ON RIGHT SIDE

2) SELECT ZONE 9-16

3) SELECT OPTION #11 FOR AV DISABLE

4) HIT DONE

MECH. RM 3.19.01 (UPPER SUITES DRY PIPE VALVE)- NO SHUNT TRIP FOR WPS, ELEVATOR DOES RECALL (R PICKETT 08/21/2)

MECH. RM 3.09.01 (UPPER SUITES DRY PIPE VALVE)- NO SHUNT TRIP FOR WPS, ELEVATOR DOES RECALL (R PICKETT 08/21/2)

EAST SCORE BOARD PRE ACTION WILL ACTIVATE EPO FOR RESPECTIVE SCOREBOARD. ENSURE TO MEET WITH MSA AUDIC  
CREW TO ENSURE SCOREBOARD IS "BLACKED OUT" PRIOR TO TEST. (R PICKETT 08/24/2018)

WEST SCORE BOARD PRE ACTION WILL ACTIVATE EPO FOR RESPECTIVE SCOREBOARD. ENSURE TO MEET WITH MSA AUDIT  
CREW TO ENSURE SCOREBOARD IS "BLACKED OUT" PRIOR TO TEST. (R PICKETT 08/24/2018)

[illegible]

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**

(EXPLAIN ALL "NO" ANSWERS ON THE DEFICIENCY SUMMARY PAGE)

A. SPRINKLER SYSTEM PIPING	Y/N/NA		Y/N/NA
Is sprinkler coverage provided throughout the building?	YES	Have there been any changes or repairs to the sprinkler system since the last inspection?	N/A
Is all visible sprinkler piping free of corrosion and external loading?	YES	Are the areas that are protected by wet systems heated, and maintained above 40°F?	YES
Are all piping hangers, braces and supports in place and free from damage?	YES	Has all sprinkler piping been internally inspected in the past 5 years? If so, when? <b>DATE ?</b>	NO

B. SPRINKLER HEADS	Y/N/NA		Y/N/NA
Are all sprinkler heads free of damage, corrosion, paint, and external loading?	NO	Have all dry sprinklers been in service for less than 10 years? (Less than 5 years for sprinklers outside.)	NO
Is proper clearance provided above, below and beside all sprinkler heads?	YES	Are the appropriate number of spare sprinkler heads maintained on site?	YES
Have all standard response sprinkler heads been installed for less than 50 years?	N/A	Does the spare sprinkler head box contain the correct head wrench for each type of sprinkler on site?	YES
Have all quick response sprinkler heads been installed for less than 20 years?	YES	Does the spare sprinkler head box contain 2 spare sprinklers for each type of sprinkler on site?	NO

C. FIRE DEPARTMENT CONNECTIONS	Y/N/NA		Y/N/NA
Are the Fire Department Connections visible and easily accessible?	YES	Do the connection swivels rotate freely?	YES
Are the caps and gaskets in place and undamaged?	YES	Is the dall-drip drain in place and operational?	YES
Is the internal piping free of debris and corrosion?	YES	Is proper signage in place and visible?	YES

D. ANTIFREEZE SPRINKLER SYSTEMS	Y/N/NA		Y/N/NA
Is the type of antifreeze that is being used known? If so, what type? <b>TYPE ?</b>	N/A	Is the antifreeze solution's freeze point acceptable for the area that it's located in.	N/A
Was the antifreeze solution specific gravity measured during this inspection?	N/A	Are antifreeze system placards in place and properly filled out?	N/A

Inspector(s): ROBERT PICKETT, KYLE HILLMAN

Date: 11/5/2018

**Main Drain Test Results**

Main Drain Location	Main Drain Outlet Size	Static Pressure Before	Residual Flow Pressure	Static Pressure After
WEST STANDPIPE	2"			

Inspector(s): R PICKETT, K HILLMAN

Date: 11/05/2018

<b>Alarm/Check Valve Test Report</b>					
Alarm/Check Valves		System Zone/Location	System Zone/Location	System Zone/Location	System Zone/Location
Manufacturer (Name)					
Valve Model					
Valve Size/Type					
Size of Inspector's Test Valve					
Location of Inspector's Test Valve					
Water Pressure	Top	psi	psi	psi	psi
	Bottom	psi	psi	psi	psi
Water to Outlet Time					
<b>IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE</b> <b>(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)</b>					
Condition of Alarm Valve					
Did Water Motor Gong Operate?					
Water Control Valve Left Open?					
Alarm Control Valve Left Open?					
<b>Fire Department Connection (FDC)</b>					
Type	FDC. Location	Visual Insp	Functional Insp	Outlet Size	Notes/Deficiency
WALL	GATE B SIDE	PASS	PASS	2.50"	N/A
WALL	GEN. PLANT	PASS	PASS	2.50"	N/A
<b>Spare Head Box - Count-</b>					
Qty. of Spare Sprinklers	Type of Sprinkler Heads	Temp °F	Thread Size	Head Wrench	Notes/Deficiency
8	VICTAULIC V2703 BRASS UPRIGHT	200°	.50"	YES	
2	RASCO RA1414 CHROME PENDANT	155°	.50"	YES	
2	VIKING CHROME PENDANT QR	155°	.50"	YES	
2	CENTRAL 804A CONCEALED	155°	.50"	YES	
1	STAR 735A PENDANT	165°	.50"	YES	

<b>Dry Pipe Valve Trip Test Report</b>									
Dry Pipe Valves		EAST DRY RM 1.26.02		WEST DRY RM 1.26.02		EAST KITCHEN 4.10.02		UP CC AT SEC 516	
Manufacturer (Name)		VIKING		VIKING		VIKING		VIKING	
Valve Model		F-1		F-1		F-1		F-1	
Valve Size		6" FxG		6" FxG		4" FxG		4" FxG	
Sprinkler Head Qty (Approx.)		N/A		N/A		N/A		N/A	
Date Last Trip Tested?		Aug-18		Aug-18		Aug-18		Aug-18	
Type of Test (Full/Partial)		PARTIAL		PARTIAL		PARTIAL		PARTIAL	
Size of Inspector's Test Valve		.50"		.50"		.50"		.50"	
Location of Inspector's Test Valve		AT VALVE		AT VALVE		AT VALVE		AT VALVE	
Pressure Before Test	Air	50 psi		50 psi		60 psi		48 psi	
	Water	160 psi		160 psi		150 psi		150 psi	
Dry Pipe Valve Tripped At:	Air Pressure	30 psi		30 psi		22 psi		26 psi	
	Time	min	sec	min	sec	min	sec	min	sec
Water to Outlet Time									
Time Water Reached Test Opening:		min	sec	min	sec	min	sec	min	sec
<b>IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE</b> <b>(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)</b>									
Condition of Dry Pipe Valve									
Clapper & Seats Cleaned and in Good Condition?		N/A		N/A		N/A		N/A	
Did Electric Alarms Activate?		N/A		N/A		N/A		N/A	
Did Water Motor Gong Operate?		N/A		N/A		N/A		N/A	
All Low Point Drains Blown Out?		N/A		N/A		N/A		N/A	
Water Control Valve Left Open?		YES		YES		YES		YES	
Alarm Control Valve Left Open?		YES		YES		YES		YES	
Quick Opening Devices (Accelerator)									
Manufacturer									
Model									
Quick Opening Device Tripped At:		psi		psi		psi		psi	
Quick Opening Device Tripped At:		min	sec	min	sec	min	sec	min	sec
Performance									
Accelerator in Service?									

<b>Dry Pipe Valve Trip Test Report</b>									
Dry Pipe Valves		LOADING DK RM 1.09.09		A QUAD RM 1.05.01		D QUAD RM 1.05.01		DIRT STORAGE 1.05.01	
Manufacturer (Name)		VIKING		VIKING		VIKING		VIKING	
Valve Model		F-1		F-1		F-1		F-1	
Valve Size		3" FxG		4" FxG		4" FxG		6" GxG	
Sprinkler Head Qty (Approx.)		N/A		N/A		N/A		N/A	
Date Last Trip Tested?		Aug-18		Aug-18		Aug-18		Aug-18	

Type of Test (Full/Partial)		PARTIAL	PARTIAL	PARTIAL	PARTIAL
Size of Inspector's Test Valve		.50"	.50"	.50"	.50"
Location of Inspector's Test Valve		AT VALVE	AT VALVE	AT VALVE	AT VALVE
Pressure Before Test	Air	50 psi	48 psi	45 psi	48 psi
	Water	175 psi	175 psi	175 psi	155 psi
Dry Pipe Valve Tripped At:	Air Pressure	N/A psi	N/A psi	N/A psi	N/A psi
	Time	min sec	min sec	min sec	min sec
Water to Outlet Time					
Time Water Reached Test Opening:		min sec	min sec	min sec	min sec

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**  
(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)

Condition of Dry Pipe Valve					
Clapper & Seats Cleaned and in Good Condition?		N/A	N/A	N/A	N/A
Did Electric Alarms Activate?		N/A	N/A	N/A	N/A
Did Water Motor Gong Operate?		N/A	N/A	N/A	N/A
All Low Point Drains Blown Out?		N/A	N/A	N/A	N/A
Water Control Valve Left Open?		YES	YES	YES	YES
Alarm Control Valve Left Open?		YES	YES	YES	YES
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:		psi	psi	psi	psi
Quick Opening Device Tripped At:		min sec	min sec	min sec	min sec
Performance					
Accelerator in Service?					

**System Restored to Normal Operation** **Date: 8/20/2018**

Customer is responsible for maintaining all low point drains and drum drip assemblies.  
It is recommended that this be done 2-3 times per day until there is no water present.

Notes or Deficiencies -

<b>Dry Pipe Valve Trip Test Report</b>				
Dry Pipe Valves	NW UPR CC AT SEC 537	SE UC @ COL. 524	SE UC @ COL. 524	NE UC @ COL 502
Manufacturer (Name)	VIKING	VIKING	RELIABLE	VIKING
Valve Model	F-1	F-1	EX	F-1
Valve Size	4" FxG	4" FxG	4" GxG	4" FxG
Sprinkler Head Qty (Approx.)	N/A	N/A	NOT IN SERVICE	N/A



Date Last Trip Tested?		Aug-18	Aug-18	NOT IN SERVICE	Aug-18
Type of Test (Full/Partial)		PARTIAL	PARTIAL	NOT IN SERVICE	PARTIAL
Size of Inspector's Test Valve		.50"	.50"	NOT IN SERVICE	.50"
Location of Inspector's Test Valve		AT VALVE	AT VALVE	NOT IN SERVICE	AT VALVE
Pressure Before Test	Air	52 psi	52 psi	N/A psi	45 psi
	Water	135 psi	130 psi	N/A psi	145 psi
Dry Pipe Valve Tripped At:	Air Pressure	N/A psi	N/A psi	N/A psi	N/A psi
	Time	min      sec	min      sec	min      sec	min      sec
Water to Outlet Time					
Time Water Reached Test Opening:		min      sec	min      sec	min      sec	min      sec

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**

**(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)**

Condition of Dry Pipe Valve					
Clapper & Seats Cleaned and in Good Condition?	N/A	N/A	N/A	N/A	N/A
Did Electric Alarms Activate?	N/A	N/A	N/A	N/A	N/A
Did Water Motor Gong Operate?	N/A	N/A	N/A	N/A	N/A
All Low Point Drains Blown Out?	N/A	N/A	N/A	N/A	N/A
Water Control Valve Left Open?	YES	YES	N/A	YES	
Alarm Control Valve Left Open?	YES	YES	N/A	YES	
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:	psi	psi	psi	psi	
Quick Opening Device Tripped At:	min sec	min sec	min sec	min sec	
Performance					
Accelerator in Service?					

<b>System Restored to Normal Operation</b>	<b>Date: 11/5/2018</b>
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Customer is responsible for maintaining all low point drains and drum drip assemblies.

It is recommended that this be done 2-3 times per day until there is no water present.

Notes or Deficiencies -

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<b>Dry Pipe Valve Trip Test Report</b>					
Dry Pipe Valves		NE UC @ COL 502	MECH. RM 3.19.01 (UC)	MECH. RM 3.19.01 (US)	MECH RM 3.09.01 U CONC
Manufacturer (Name)		RELIABLE	GRINELL	GRINELL	RELIABLE
Valve Model		EX	MOD A-2	MOD A-2	A
Valve Size		4" GxG	2" TxT	2" TxT	2" GxG
Sprinkler Head Qty (Approx.)		NOT IN SERVICE	N/A	N/A	N/A
Date Last Trip Tested?		NOT IN SERVICE	Aug-18	Aug-18	Aug-18
Type of Test (Full/Partial)		NOT IN SERVICE	PARTIAL	PARTIAL	PARTIAL
Size of Inspector's Test Valve		NOT IN SERVICE	.50"	.50"	.50"
Location of Inspector's Test Valve		NOT IN SERVICE	AT VALVE	AT VALVE	AT VALVE
Pressure Before Test	Air	N/A psi	40 psi	40 psi	58 psi
	Water	N/A psi	165 psi	165 psi	160 psi
Dry Pipe Valve Tripped At:	Air Pressure	N/A psi	N/A psi	N/A psi	N/A psi
	Time	min sec	min sec	min sec	min sec
Water to Outlet Time					
Time Water Reached Test Opening:		min sec	min sec	min sec	min sec
<b>IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE</b> <b>(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)</b>					
Condition of Dry Pipe Valve					
Clapper & Seats Cleaned and in Good Condition?		N/A	N/A	N/A	N/A
Did Electric Alarms Activate?		N/A	N/A	N/A	N/A
Did Water Motor Gong Operate?		N/A	N/A	N/A	N/A
All Low Point Drains Blown Out?		N/A	N/A	N/A	N/A
Water Control Valve Left Open?		N/A	YES	YES	YES
Alarm Control Valve Left Open?		N/A	YES	YES	YES
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:		psi	psi	psi	psi
Quick Opening Device Tripped At:		min sec	min sec	min sec	min sec
Performance					
Accelerator in Service?					

<b>Dry Pipe Valve Trip Test Report</b>				
Dry Pipe Valves	MECH RM 3.09.01 U SUITE	QUAD C IN RM 1.27.08	QUAD B IN RM 1.27.08	GENERATOR PLANT
Manufacturer (Name)	RELIABLE	VIKING	VIKING	CENTRAL
Valve Model	A	F-1	F-1	G
Valve Size	2" GxG	4" FxG	4" FxG	4" FxG
Sprinkler Head Qty (Approx.)	N/A	N/A	N/A	N/A
Date Last Trip Tested?	Aug-18	Aug-18	Aug-18	Aug-18

Type of Test (Full/Partial)		PARTIAL	PARTIAL	PARTIAL	PARTIAL
Size of Inspector's Test Valve		.50"	.50"	.50"	.50"
Location of Inspector's Test Valve		AT VALVE	AT VALVE	AT VALVE	AT VALVE
Pressure Before Test	Air	58 psi	50 psi	58 psi	50 psi
	Water	160 psi	175 psi	170 psi	170 psi
Dry Pipe Valve Tripped At:	Air Pressure	N/A psi	N/A psi	N/A psi	N/A psi
	Time	min sec	min sec	min sec	min sec
Water to Outlet Time					
Time Water Reached Test Opening:		min sec	min sec	min sec	min sec

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**  
(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)

Condition of Dry Pipe Valve					
Clapper & Seats Cleaned and in Good Condition?		N/A	N/A	N/A	N/A
Did Electric Alarms Activate?		N/A	N/A	N/A	N/A
Did Water Motor Gong Operate?		N/A	N/A	N/A	N/A
All Low Point Drains Blown Out?		N/A	N/A	N/A	N/A
Water Control Valve Left Open?		YES	YES	YES	YES
Alarm Control Valve Left Open?		YES	YES	YES	YES
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:		psi	psi	psi	psi
Quick Opening Device Tripped At:		min sec	min sec	min sec	min sec
Performance					
Accelerator in Service?					

**System Restored to Normal Operation** **Date: 11/5/2018**

Customer is responsible for maintaining all low point drains and drum drip assemblies.  
It is recommended that this be done 2-3 times per day until there is no water present.

Notes or Deficiencies -

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Dry Pipe Valve Trip Test Report				
Dry Pipe Valves	SVC LVL SHOP 1.17.01			
Manufacturer (Name)	RELIABLE			
Valve Model	EX			
Valve Size	4" GxG			
Sprinkler Head Qty (Approx.)	NOT IN SERVICE			

Date Last Trip Tested?	NOT IN SERVICE				
Type of Test (Full/Partial)	NOT IN SERVICE				
Size of Inspector's Test Valve	NOT IN SERVICE				
Location of Inspector's Test Valve	NOT IN SERVICE				
Pressure Before Test	Air	N/A psi	psi	psi	psi
	Water	N/A psi	psi	psi	psi
Dry Pipe Valve Tripped At:	Air Pressure	N/A psi	psi	psi	psi
	Time	min sec	min sec	min sec	min sec
Water to Outlet Time					
Time Water Reached Test Opening:	min sec	min sec	min sec	min sec	min sec

**IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE**

**(EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)**

Condition of Dry Pipe Valve					
Clapper & Seats Cleaned and in Good Condition?	N/A				
Did Electric Alarms Activate?	N/A				
Did Water Motor Gong Operate?	N/A				
All Low Point Drains Blown Out?	N/A				
Water Control Valve Left Open?	N/A				
Alarm Control Valve Left Open?	N/A				
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:	psi	psi	psi	psi	psi
Quick Opening Device Tripped At:	min sec	min sec	min sec	min sec	min sec
Performance					
Accelerator in Service?					

<b>System Restored to Normal Operation</b>	<b>Date: 11/5/2018</b>
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Customer is responsible for maintaining all low point drains and drum drip assemblies.

It is recommended that this be done 2-3 times per day until there is no water present.

Notes or Deficiencies -

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<b>Preaction/Deluge Valve Trip Test Report</b>					
Dry Pipe Valves		PHONE ROOM 1.24.04	E. SCORE BOARD 4.10.02	W. SCORE BOARD 4.37.04	MEDIA CENTER 3.24.04
Manufacturer (Name)		VIKING	VIKING	VIKING	VIKING
Valve Model		E-1	E-1	E-1	E-1
Valve Size		2" GxT	4" FxG	4" FxG	3"
Sprinkler Head Qty (Approx.)		N/A	N/A	N/A	N/A
Date Last Trip Tested?		Aug-18	Aug-18	Aug-18	N/I
Type of Test (Full/Partial)		PARTIAL	PARTIAL	PARTIAL	N
Size of Inspector's Test Valve		.50"	.50"	.50"	N/I
Location of Inspector's Test Valve		AT VALVE	AT VALVE	AT VALVE	N/I
Pressure Before Test	Air	21 psi	35 psi	32 psi	N/A psi
	Water	180 psi	155 psi	155 psi	N/A psi
Valve Tripped With	Low Air Pressure	N/A psi	N/A psi	N/A psi	N/A psi
	Detector Test	N/A	N/A	N/A	N/A
	Solenoid Time	seconds	seconds	seconds	seconds
Water to Outlet Time (if applicable)					
Time Water Reached Test Opening:		min sec	min sec	min sec	min sec
<b>IN ALL SECTIONS BELOW: Y=YES, N=NO, N/A=NOT APPLICABLE</b> (EXPLAIN ALL "NO" ANSWERS IN THE DEFICIENCY SUMMARY SECTION)					
Condition of Preaction/Deluge Valve					
Clapper & Seats Cleaned and in Good Condition?		N/A	N/A	N/A	N/A
Did Electric/Water Alarms Activate?		N/A	N/A	N/A	N/A
EPO Operational?		N/A	N/A	N/A	N/A
All Low Point Drains Blown Out?		N/A	N/A	N/A	N/A
Water Control Valve Left Open?		YES	YES	YES	YES
Alarm Control Valve Left Open?		YES	YES	YES	YES
Solenoid Valve Left In Service?		YES	YES	YES	YES
Quick Opening Devices (Accelerator)					
Manufacturer					
Model					
Quick Opening Device Tripped At:		psi	psi	psi	psi
Quick Opening Device Tripped At:		min sec	min sec	min sec	min sec
Performance					
Accelerator in Service?					

**Notes or Deficiencies -**

Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
<b>IN FIRE PUMP ROOM 1.26.02</b>								
CV	BACKFLOW #1	PASS	N/A	N/A	CLOW	OS&Y	8"	FxF
TS	BACKFLOW #1	PASS	N/A	N/A	POTTER	OSYSU-2		
CV	BACKFLOW #2	PASS	N/A	N/A	CLOW	OS&Y	8"	FxF
TS	BACKFLOW #2	PASS	N/A	N/A	POTTER	OSYSU-2		
CV	FIRE PUMP SUCTION	PASS	N/A	N/A	KENNEDY	OS&Y	8"	FxF
TS	FIRE PUMP SUCTION	PASS	N/A	N/A	POTTER	OSYSU-2		
CHECK	FIRE PUMP DISCHARGE	PASS	N/A	N/A	NIBCO		8"	FxF
CV	FIRE PUMP TEST HEADER	PASS	N/A	N/A	KENNEDY	BFLY	8"	FxG
CV	FIRE PUMP DISCHARGE	PASS	N/A	N/A	KENNEDY	OS&Y	8"	FxF
TS	FIRE PUMP DISCHARGE	PASS	N/A	N/A	POTTER	OSYSU-1		
CV	BYPASS #1	PASS	N/A	N/A	KENNEDY	BFLY	8"	GxG
CHECK	BYPASS #1/#2	PASS	N/A	N/A	VICTAULIC	S/717	8"	GxG
CV	BYPASS #2	PASS	N/A	N/A	KENNEDY	BFLY	8"	GxG
CV	JOCKEY PUMP SUCTION	PASS	N/A	N/A	MILWAUKEE	BBALL	1.25"	TxT
CV	JOCKEY PUMP DISCHARGE	PASS	N/A	N/A	MILWAUKEE	BBALL	1.25"	TxT
PRV	FIRE PUMP PRESSURE REDUCING VALVE	PASS	N/A	N/A				
CHECK	PRV DISCHARGE	PASS	N/A	N/A	VICTAULIC	S/717	8"	GxG
CV	SERVICE LEVEL ZONE S-3	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	SERVICE LEVEL ZONE S-3	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	SERVICE LEVEL ZONE S-3	PASS	N/A	N/A	POTTER	VSR	3"	SADDLE
CV	MEDIA WILL CALL ROOM	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
CHECK	MEDIA WILL CALL ROOM	PASS	N/A	N/A	UNITED	BRASS	2"	TxT
FS	MEDIA WILL CALL ROOM	PASS	N/A	N/A	POTTER	VSR	2"	SADDLE
CV	MAIN WET FLOW	PASS	N/A	N/A	KENNEDY	BFLY	8"	GxG
FS	MAIN WET FLOW	PASS	N/A	N/A	POTTER	VSR-F	8"	SADDLE
CHECK	CHECK NEXT TO MAIN WET FLOW	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
CV	EAST DRY PIPE VALVE	PASS	N/A	N/A	KENNEDY	OS&Y	6"	FxF
TS	EAST DRY PIPE VALVE	PASS	N/A	N/A	POTTER	OSYSU-2		
DPV	EAST DRY PIPE VALVE	PASS	N/A	N/A	VIKING	F-1	6"	FxG
HI/LO	EAST DRY PIPE VALVE	PASS	PASS	30 PSI	POTTER	PS40-2A		
WPS	EAST DRY PIPE VALVE	PASS	N/A	N/A	POTTER	PS40-2A		
CV	WEST DRY PIPE VALVE	PASS	N/A	N/A	KENNEDY	OS&Y	6"	FxF
TS	WEST DRY PIPE VALVE	PASS	N/A	N/A	POTTER	OSYSU-2		
DPV	WEST DRY PIPE VALVE	PASS	N/A	N/A	VIKING	F-1	6"	FxG
HI/LO	WEST DRY PIPE VALVE	PASS	FAIL	20 PSI	POTTER	PS40-2A		
WPS	WEST DRY PIPE VALVE	PASS	N/A	N/A	POTTER	PS40-2A		
<b>BASE BUILDING SPRINKLER DEVICES</b>								
CV	ELEV. MACHINE ROOM EB 4/5 1.26.05	PASS	N/A	N/A	MILWAUKEE	BBALL	1"	TxT
CV	ELEVATOR EB 4/5 PIT	PASS	N/A	N/A	MILWAUKEE	BBALL	1"	TxT
CV	SECTIONAL CV BY STAIR SB-6 (MISSING SIGN)	FAIL	N/A	N/A	KENNEDY	BFLY	8"	GxG

Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
CV	MAIN PHONE ROOM PREACTION RM 1.24.04	PASS	N/A	N/A	VICTAULIC	727	2"	GxG
DPV	MAIN PHONE ROOM PREACTION RM 1.24.04	PASS	N/A	N/A	VIKING	E-1	2"	GxT
CHECK	MAIN PHONE ROOM PREACTION RM 1.24.04	PASS	N/A	N/A	GRUVLOCK	7800 FP	2"	GxG
HI/LO	MAIN PHONE ROOM PREACTION RM 1.24.04	PASS	PASS	7 PSI	POTTER	PS10-1A		
WPS	MAIN PHONE ROOM PREACTION RM 1.24.04	PASS	N/A	N/A	POTTER	PS10-1A		
CV	HOSE VALVE RISER BY STAIR SB-6	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
CV	ELEVATOR EB-1/2 PIT	PASS	N/A	N/A	MILWAUKEE	BBALL	1"	TxT
CV	FREIGHT ELEV. BY STAIR SB-8	PASS	N/A	N/A	MILWAUKEE	BBALL	1"	TxT
CHECK	FDC INCOMING BY MECH ROOM 1.20.09	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
CV	(S-2 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
CHECK	(S-2 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
FS	(S-2 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	POTTER	VSR	4"	SADDLE
CV	(S-1 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
CHECK	(S-1 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
FS	(S-1 SVC LVL) BREAK ROOM IN RM 1.17.01	PASS	N/A	N/A	POTTER	VSR	4"	SADDLE
CV	NEXT TO RM 1.09.09 ZONE E1 SRVC LVL	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	NEXT TO RM 1.09.09 ZONE E1 SRVC LVL	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	NEXT TO RM 1.09.09 ZONE E1 SRVC LVL	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	NEXT TO RM 1.09.09 LOADING DOCK DRY	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	NEXT TO RM 1.09.09 LOADING DOCK DRY	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	NEXT TO RM 1.09.09 LOADING DOCK DRY	PASS	PASS	32 PSI	POTTER	PS10-2A		
WPS	NEXT TO RM 1.09.09 LOADING DOCK DRY	PASS	N/A	N/A	POTTER	PS10-2		
CV	AQUAD MAIN CONCOURSE RM 1.05.01	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxF
DPV	AQUAD MAIN CONCOURSE RM 1.05.01	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	AQUAD MAIN CONCOURSE RM 1.05.01	PASS	PASS	35 PSI	POTTER	PS40-2A		
WPS	AQUAD MAIN CONCOURSE RM 1.05.01	PASS	N/A	N/A	POTTER	PS10-2A		
CV	D QUAD CONCOURSE RM 1.05.01	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxF
DPV	D QUAD CONCOURSE RM 1.05.01	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	D QUAD CONCOURSE RM 1.05.01	PASS	PASS	35 PSI	POTTER	PS40-2A		
WPS	D QUAD CONCOURSE RM 1.05.01	PASS	N/A	N/A	POTTER	PS10-2A		
CV	DIRT STORAGE RM 1.05.01	PASS	N/A	N/A	GLOBAL SAFETY	BFLY	6"	GxG
DPV	DIRT STORAGE RM 1.05.01	PASS	N/A	N/A	VIKING	F-2	6"	GxG
HI/LO	DIRT STORAGE RM 1.05.01	PASS	PASS	30 PSI	POTTER	PS40-2A		
WPS	DIRT STORAGE RM 1.05.01	PASS	N/A	N/A	POTTER	PS10-2A		
CV	N/E ELEVATOR PIT	PASS	N/A	N/A	MILWAUKEE	BBALL	1"	TxT
CV	CONCOURSE LVL BY SEC. 129 (MISSING SIGN)	FAIL	N/A	N/A	KENNEDY	BFLY	4"	GxG
CV	CONCOURSE LVL BY SEC. 133 (MISSING SIGN)	FAIL	N/A	N/A	KENNEDY	BFLY	4"	GxG
CV	CONCOURSE LVL BY SEC. 144 (MISSING SIGN)	FAIL	N/A	N/A	KENNEDY	BFLY	4"	GxG
CV	CONCOURSE LVL BY SEC. 148 (MISSING SIGN)	FAIL	N/A	N/A	VICTAULIC	705W	4"	GxG
CV	UPPER CONCOURSE CONSESSION SEC. 516	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxF
DPV	UPPER CONCOURSE CONSESSION SEC. 516	PASS	N/A	N/A	VIKING	F-1	4"	FxG



Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
HI/LO	UPPER CONCOURSE CONCESSION SEC. 516	PASS	PASS	32 PSI	POTTER	PS40-2A		
WPS	UPPER CONCOURSE CONCESSION SEC. 516	PASS	N/A	N/A	POTTER	PS10-2A		
CV	EAST KITCHEN DRY IN RM 4.10.02	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxF
DPV	EAST KITCHEN DRY IN RM 4.10.02	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	EAST KITCHEN DRY IN RM 4.10.02	PASS	PASS	32 psi	POTTER	PS40-2A		
WPS	EAST KITCHEN DRY IN RM 4.10.02	PASS	N/A	N/A	POTTER	PS10-2A		
CV	EAST SCOREBOARD PRE ACTION RM 4.10.02	PASS	N/A	N/A	VICTAULIC	705W	4"	GxF
DPV	EAST SCOREBOARD PRE ACTION RM 4.10.02	PASS	N/A	N/A	VIKING	E-1	4"	FxG
CHECK	EAST SCOREBOARD PRE ACTION RM 4.10.02	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
HI/LO	EAST SCOREBOARD PRE ACTION RM 4.10.02	PASS	PASS	PASS	POTTER	PS10-1A		
WPS	EAST SCOREBOARD PRE ACTION RM 4.10.02	PASS	N/A	N/A	POTTER	PS10-1A		
CV	WEST SCOREBOARD PRE ACTION RM 4.37.04	PASS	N/A	N/A	VICTAULIC	705W	4"	GxF
DPV	WEST SCOREBOARD PRE ACTION RM 4.37.04	PASS	N/A	N/A	VIKING	E-1	4"	FxG
CHECK	WEST SCOREBOARD PRE ACTION RM 4.37.04	PASS	N/A	N/A	VIKING	MOD-G1	4"	GxG
HI/LO	WEST SCOREBOARD PRE ACTION RM 4.37.04	PASS	PASS	PASS	POTTER	PS10-1A		
WPS	WEST SCOREBOARD PRE ACTION RM 4.37.04	PASS	N/A	N/A	POTTER	PS10-1A		
CV	SE UC AT COLUMN 524	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	SE UC AT COLUMN 524	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	SE UC AT COLUMN 524	PASS	PASS	32 PSI	POTTER	PS10-2A		
WPS	SE UC AT COLUMN 524	PASS	N/A	N/A	POTTER	PS40-2A		
CV	SE UC AT COLUMN 524	OOS	OOS	OOS	RELIABLE	BFG-300	4"	GxG
DPV	SE UC AT COLUMN 524	OOS	OOS	OOS	RELIABLE	EX	4"	GxG
HI/LO	SE UC AT COLUMN 524	OOS	OOS	OOS	POTTER	PS10-2		
WPS	SE UC AT COLUMN 524	OOS	OOS	OOS	POTTER	PS25-2		
CV	NE UC AT COLUMN 502	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	NE UC AT COLUMN 502	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	NE UC AT COLUMN 502	PASS	PASS	32 PSI	POTTER	PS10-2A		
WPS	NE UC AT COLUMN 502	PASS	N/A	N/A	POTTER	PS40-2A		
CV	NE UC AT COLUMN 502	OOS	OOS	OOS	RELIABLE	BFG-300	4"	GxG
DPV	NE UC AT COLUMN 502	OOS	OOS	OOS	RELIABLE	EX	4"	GxG
HI/LO	NE UC AT COLUMN 502	OOS	OOS	OOS	POTTER	PS10-2		
WPS	NE UC AT COLUMN 502	OOS	OOS	OOS	POTTER	PS25-2		
CV	MECH. RM 3.19.01 (UPPER SUITES)	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
DPV	MECH. RM 3.19.01 (UPPER SUITES)	PASS	N/A	N/A	GRINNELL	A-2	2"	TxT
HI/LO	MECH. RM 3.19.01 (UPPER SUITES)	PASS	PASS	23 PSI	POTTER	PS10-2A		
WPS	MECH. RM 3.19.01 (UPPER SUITES)	PASS	N/A	N/A	POTTER	PS40-2A		
CV	MECH. RM 3.19.01 (UPPER CONCORSE)	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
DPV	MECH. RM 3.19.01 (UPPER CONCORSE)	PASS	N/A	N/A	GRINNELL	A-2	2"	TxT
HI/LO	MECH. RM 3.19.01 (UPPER CONCORSE)	PASS	PASS	12 PSI	POTTER	PS10-2A		
WPS	MECH. RM 3.19.01 (UPPER CONCORSE)	PASS	N/A	N/A	POTTER	PS40-2A		
CV	MECH. RM 3.19.01 (UP STAIRS FROM 120)	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG



Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
CHECK	MECH. RM 3.19.01 (UP STAIRS FROM 120)	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	MECH. RM 3.19.01 (UP STAIRS FROM 120)	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	MECH. RM 3.09.01 (QUAD A UPR SUITES)	PASS	PASS	N/A	MILWAUKEE	BBALL	2"	TxT
DPV	MECH. RM 3.09.01 (QUAD A UPR SUITES)	PASS	N/A	N/A	RELIABLE	A	2"	GxG
HI/LO	MECH. RM 3.09.01 (QUAD A UPR SUITES)	PASS	PASS	32 PSI	POTTER	PS10-2A		
WPS	MECH. RM 3.09.01 (QUAD A UPR SUITES)	PASS	N/A	N/A	POTTER	PS40-2A		
CV	MECH. RM 3.09.01 (QUAD A UPR CONC)	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
DPV	MECH. RM 3.09.01 (QUAD A UPR CONC)	PASS	N/A	N/A	RELIABLE	A	2"	GxG
HI/LO	MECH. RM 3.09.01 (QUAD A UPR CONC)	PASS	PASS	32 PSI	POTTER	PS10-2A		
WPS	MECH. RM 3.09.01 (QUAD A UPR CONC)	PASS	N/A	N/A	POTTER	PS40-2A		
CV	A QUAD MECH RM (3.09.01)	PASS	N/A	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	A QUAD MECH RM (3.09.01)	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	A QUAD MECH RM (3.09.01)	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	C QUAD IN STRG RM 1.27.08	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	C QUAD IN STRG RM 1.27.08	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	C QUAD IN STRG RM 1.27.08	PASS	PASS	35 PSI	POTTER	PS10-2A		
WPS	C QUAD IN STRG RM 1.27.08	PASS	N/A	N/A	POTTER	PS40-2A		
CV	B QUAD IN STRG RM 1.27.08		N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	B QUAD IN STRG RM 1.27.08	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	B QUAD IN STRG RM 1.27.08	PASS	PASS	35 PSI	POTTER	PS10-2A		
WPS	B QUAD IN STRG RM 1.27.08	PASS	N/A	N/A	POTTER	PS40-2A		
CV	U. CONCOURSE SE ELEVATOR EMR	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCOURSE SE ELEVATOR EMR	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCOURSE SE ELEVATOR EMR	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	U. CONCOURSE SE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCOURSE SE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCOURSE SE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	UPPER SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	UPPER SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	UPPER SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	UPR. SUITES SE ELEVATOR LOBBY (BY ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	LWR SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	LWR SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	LWR SUITES SE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	LWR SUITES SE ELEC ROOM (IN HALLWAY)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	CLUB LEVEL SE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	CLUB LEVEL SE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	CLUB LEVEL SE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	CLUB LEVEL ELEC ROOM (IN OPEN AREA)	DNT	N/A	N/A				
CV	1ST FLOOR SE ELEVATOR LOBBY	PASS	FAIL	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	1ST FLOOR SE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG

Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
FS	1ST FLOOR SE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	U. CONCORSE NE ELEVATOR EMR	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCORSE NE ELEVATOR EMR	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCORSE NE ELEVATOR EMR	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	U. CONCORSE NE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCORSE NE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCORSE NE ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	UPR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	UPR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	UPR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	UPR. SUITES ELEVATOR LOBBY (BY ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	LWR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	LWR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	LWR. SUITES NE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	LWR. SUITES ELEVATOR LOBBY (BY ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	CLUB LEVEL NE ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	CLUB LEVEL NE ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	CLUB LEVEL NE ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	CLUB LEVEL ELEVATOR LOBBY (BY ELEC RM)	PASS	PASS	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	MAIN CONCORSE NE ELEVATOR 1/2 PIT	PASS	N/A	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	MAIN CONCORSE NE ELEVATOR 1/2 PIT	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	MAIN CONCORSE NE ELEVATOR 1/2 PIT	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	MC NE ELEVATOR LOBBY (ELEC RM)	DNT	N/A	N/A	MILWAUKEE	BBALL	2.5"	TxT
CV	U. CONCORSE SW ELEVATOR EMR	PASS	PASS	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCORSE SW ELEVATOR EMR	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCORSE SW ELEVATOR EMR	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	U. CONCORSE SW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCORSE SW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCORSE SW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	UPPER SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	UPPER SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	UPPER SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	UPPER SUITES SW ELEC RM	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	LWR. SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	LWR. SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	LWR. SUITES SW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	LWR. SUITES SW ELEVATOR LOBBY (ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	CLUB LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	CLUB LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	CLUB LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	CLUB LEVEL SW ELEVATOR LOBBY (ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT

Device Type	Location	Visual Insp	Functional Insp	Flow time	Make	Model	Size	Type
<b>DOCUMENT ALL "FAIL" RESULTS ON THE DEFICIENCY SUMMARY PAGE</b>								
CV	PRESS LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	PRESS LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	PRESS LEVEL SW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	PRESS LEVEL SW ELECTRIC ROOM	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
CV	MAIN CONCOURSE SW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	MAIN CONCOURSE SW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	MAIN CONCOURSE SW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	MAIN CONCOURSE SW ELEC ROOM	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
CV	GENERATOR PLANT DRY PIPE VALVE	PASS	N/A	N/A	MILWAUKEE	OS&Y	4"	GxG
TS	GENERATOR PLANT DRY PIPE VALVE	PASS	N/A	N/A	POTTER	OSYSU-2		
DPV	GENERATOR PLANT DRY PIPE VALVE	PASS	N/A	N/A	CENTRAL	DPV	4"	FxG
HI/LO	GENERATOR PLANT DRY PIPE VALVE	PASS	PASS	25 PSI	POTTER	PS40-2A		
WPS	GENERATOR PLANT DRY PIPE VALVE	PASS	N/A	PASS	POTTER	PS10-2A		
CHECK	GENERATOR PLANT FDC	PASS	N/A	N/A	CENTRAL	590	4"	GxG
WMG	GENERATOR PLANT WATER MOTOR GONG	PASS	N/A	N/A	CENTRAL	F-1	6"	WALL
CV	SERVICE ELEVATOR RM 2.19.03 MC	PASS	N/A	N/A	VICTAULIC	705	2.5"	GxG
CHECK	SERVICE ELEVATOR RM 2.19.03 MC	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	SERVICE ELEVATOR RM 2.19.03 MC	PASS	PASS	42 sec	POTTER	VSR-F	2.5"	SADDLE
CV	SERVICE ELEVATOR RM 2.09.01 MC	PASS	N/A	N/A	KENNEDY	BFLY	2.5"	GxG
CHECK	SERVICE ELEVATOR RM 2.09.01 MC	PASS	N/A	N/A	VIKING	MOD-G1	2.5"	GxG
FS	SERVICE ELEVATOR RM 2.09.01 MC	PASS	N/A	N/A	POTTER	VSR-F	2.5"	SADDLE
CV	UPR CONCOURSE MENS ROOM AT SEC 537	PASS	N/A	N/A	KENNEDY	BFLY	4"	GxG
DPV	UPR CONCOURSE MENS ROOM AT SEC 537	PASS	N/A	N/A	VIKING	F-1	4"	FxG
HI/LO	UPR CONCOURSE MENS ROOM AT SEC 537	PASS	FAIL	0 PSI	SYSTEM SENSOR	EPS10-2		
WPS	UPR CONCOURSE MENS ROOM AT SEC 537	PASS	N/A	N/A	POTTER	PS40-2A		
CV	U. CONCOURSE NW ELEVATOR EMR	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCOURSE NW ELEVATOR EMR	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCOURSE NW ELEVATOR EMR	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	U. CONCOURSE NW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
FS	U. CONCOURSE NW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	POTTER	VSR-F	1"	SCREW
CHECK	U. CONCOURSE NW ELEVATOR TOP OF SHAFT	PASS	N/A	N/A	UNITED	BRASS	1.5"	TxT
CV	UPR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	UPR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	UPR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	UPR. SUITES NW ELEVATOR LOBBY (ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	2"	TxT
CV	LWR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	VICTAULIC	705	3"	GxG
CHECK	LWR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG
FS	LWR. SUITES NW ELEVATOR LOBBY	PASS	N/A	N/A	POTTER	VSR-F	3"	SADDLE
CV	LWR. SUITES NW ELEVATOR LOBBY (ELEC RM)	PASS	N/A	N/A	MILWAUKEE	BBALL	1.5"	TxT
CV	CLUB LEVEL NW ELEVATOR LOBBY	PASS	N/A	N/A	KENNEDY	BFLY	3"	GxG
CHECK	CLUB LEVEL NW ELEVATOR LOBBY	PASS	N/A	N/A	VIKING	MOD-G1	3"	GxG



**RED HAWK**  
Fire & Security

**Date: 11/05/2018**

<b>DEFICIENCIES AND RECOMENDATIONS SUMMARY</b>		
Date: 11/5/2018	<b>QUARTERLY SPRINKLER</b>	Inspector: ROB P./ KYLE H.
<b>Deficiencies:</b>		
1) NORTH WEST ELEVATOR LOBBY MAIN CONCOURSE MISSING CONTROL VALVE SIGN.		
2) FIRE PUMP ROOM MAIN FLOW GAUGE OUT OF DATE (NOT ON A 3-WAY VALVE)		
3) CONCOURSE LEVEL CONTROL VALVE, MISSING SIGN BY SECTION 129. NEED LIFT TO ACCESS		
4) CONCOURSE LEVEL CONTROL VALVE, MISSING SIGN BY SECTION 133. NEED LIFT TO ACCESS		
5) CONCOURSE LEVEL CONTROL VALVE, MISSING SIGN BY SECTION 144. NEED LIFT TO ACCESS		
6) CONCOURSE LEVEL CONTROL VALVE, MISSING SIGN BY SECTION 148. NEED LIFT TO ACCESS		
7) WEST DRY PIPE VALVE IN SPRINKLER ROOM HI/LO AIR PRESENTS SUPERVISORY ALARM AFTER THE DPV HAS TRIPPED, NEED TO ADJUST HI/LO AIR SWITCH TO COME IN BEFORE TRIP PRESSURE.		
8) GENERATOR PLANT HI/LO SWITCH ON GENERATOR PLANT DRY PIPE VALVE PRESENTS SUPERVISORY SIGNAL AT BELOW THE DPV TRIP PRESSURE. NEEDS TO BE ADJUSTED.		
9) DRY PIPE VALVE, UPPER CONCOURSE SECTION 516, 2X GAUGES OUT OF DATE 1X AIR, 1X WATER. ON 3-WAY VALVE. NEEDS TO BE REPLACED.		
10) DRY PIPE VALVE, UPPER CONCOURSE SECTION 524, 2X GAUGES OUT OF DATE 1X AIR, 1X WATER. ON 3-WAY VALVE. NEEDS TO BE REPLACED.		
11) DRY PIPE VALVE, UPPER CONCOURSE SECTION 524, 1X GAUGES OUT OF DATE 1X AIR, ON A 3-WAY VALVE. NEEDS REPLACED.		
12) DRY PIPE VALVE, UPPER CONCOURSE SECTION 537 HI/LO AIR SWITCH NEEDS TO BE REPLACED WITH A SYSTEM SENSOR EPS40-2 FOR A HIGHER PRESSURE LOW AIR SIGNAL.		
13) EAST KITCHEN DRY PIPE VALVE HAS 2X GAUGES OUT OF DATE. NEEDS TO BE REPLACED 1X AIR, 1X WATER GAUGE, BOTH ON A 3-WAY VALVE.		
14) MECH. RM 3.19.01 (UPPER CONCOURSE) DRY PIPE VALVE, HI/LO SWITCH SUPERVISORY SIGNAL REPORTS TO FACP AFTER TRIP PRESSURE, NEEDS TO BE ADJUSTED.		
15) MECH. RM 3.19.01 UPPER CONCOURSE AND UPPER SUITES DRY PIPE VALVE HAVE 4X GAUGES OUT OF DATE REQUIRING REPLACEMENT. 2X AIR GAUGES, 2X WATER GAUGES. 3-WAY VALVE PRESENT FOR ALL GAUGES.		
16) WET SYSTEM PRESS LVL RM 3.24.04 CONTROL VALVE MISSING "CONTROL VALVE" SIGN.		
17) ALL DRY AND WET SPRINKLER SYSTEMS NEED TO HAVE HYDRAULIC DATA INFORMATION PLATES. THIS INFORMATION CAN BE RETRIEVED FROM THE INSTALLING CONTRACTORS.		
18) MAIN PHONE ROOM PRE ACTION HAS 3X GAUGES OUT OF DATE 1X AIR GAUGE, 2X WATER GAUGE, 3-WAY VALVE PRESENT FOR ALL GAUGES.		
19) EAST SCOREBOARD PRE ACTION SYSTEM HAS 3 GAUGES OUT OF DATE 2X WATER GAUGE 1X AIR GAUGE. NEED TO BE REPLACED, ALL GAUGES ON A 3 WAY VALVE.		
20) EAST SCOREBOARD PRE ACTION SYSTEM HAS 3 GAUGES OUT OF DATE 2X WATER GAUGE 1X AIR GAUGE. NEED TO BE REPLACED, ALL GAUGES ON A 3 WAY VALVE.		
21) CONTROL VALVE SIGN MISSING AT CLUB LEVEL FREIGHT ELEVATOR LOBBY 4.19.04.		
** SEE BELOW FOR RECOMMENDATIONS**		

RECOMMENDATIONS:

- 1) 5 YEAR INTERNAL CHECK VALVE INSPECTION DUE ON ALL CHECK VALVES.
- 2) 5 YEAR INTERNAL PIPE INSPECTION DUE FOR BASE BUILDING SPRINKLER SYSTEM, TO INCLUDE DRY PIPE VALVES, PREACTION VALVES, AND WET VALVES.
- 3) 5 YEAR FIRE DEPARTMENT CONNECTION HYDROSTATIC TESTING IS DUE FOR ALL FDC'S.
- 4) 3 YEAR LEAK DOWN TEST DUE ON ALL DRY PIPE VALVES, AND PREACTION VALVES.
- 5) TEST OF MEDIA RACK ROOM PRE-ACTION NEEDS TO BE SCHEDULED AT THE SAME TIME AS THE TEST OF THE FM-200 CLEAN AGENT SYSTEM FOR THAT AREA.