

Fire Suppression Services, Inc. 3802 South 2300 East

Salt Lake City, Utah 84109-3421 Contractor License No. 92-252208-5501 801.277.6464 • 800.273.6465 • 801.278.2199 - FAX

Mail Report To:	Ocean Market			Date	: 1/16/2018				
	5651 South 1900 We			Location:					
	Roy, Utah 84067				Heath Dangerfield				
1 CENEDAL					Contact on Job	Eugene Han	LVEO	11/0	NO
GENERAL a. Is the building occupied?							YES	N/A	NO
b. Are all systems in service?							$\frac{\hat{x}}{x}$		
c. Is there a minimum of 18" clea							X		
d. In areas protected by wet syst									
blind spaces, attics, and perin							Х		
e. Do all exterior openings appea							Х		
f. Does the hand hose on the sp								Х	
g. Could the owner provide copies of as-built drawings?									Х
h. Is hydraulic data placard in pla	ace?								X
i. When was systems Last 5 yea	r inspection?						1/	11/20	17
j. Type of system?	WET	Х	DRY		DELUGE				
k. Type of inspection?	Annual	Χ	Semi-Annual		Quarterly		J		
22.88.2									
2. CONTROL VALVES (See Iter	n 14)								
a. Are all sprinkler system contro	ol valves and al	II other	valves in the ap	propriate o	pen or closed p	osition?	Х		
b. Are all control valves in the op	en position an	d locke	ed or sealed or e	quipped wi	th a tamper swi	tch?	Х		
c. Were all control valves exercise	sed?						Х		
d. Were all underground valves a	accessible?						Х		
3. WATER SUPPLIES (See Item	า 15)								
a. Was a water flow test of main	drain made at	the sp	rinkler riser?				Х		
4. TANKS, PUMPS, FIRE DEPA	RTMENT COL	NNEC.	<u>TIONS</u>						
a. Are fire pumps, gravity tanks,	reservoirs and	pressi	ire tanks in good	d condition	and properly ma	aintained?		Х	
b. Are fire dept connections in sa	itisfactory cond	dition, d	couplings free, ca	aps in place	e, and check va	lves tight?	Х		
c. Are they accessible and visible	∍?						Х		
5. WET SYSTEMS									
a. Are cold weather valves (O.S.	&Y.) in the app	ropria	e open or closed	d position?				Х	
b. Have antifreeze system solution	ons been tester	d?						Х	
c. Were the antifreeze test result	s satisfactory?							Х	
d. Antifreeze Solution FREEZING	3 POINT =								
F'	F'		F'			F'	-		
e. Location of antifreeze systems	?		•				-		
Remarks:							-		
							-		
							-		
							-		
6. DRY SYSTEMS (See Item 10	to 13)								
a Is the dry valve in service?	,							Х	
a. Is the dry valve in service? b. Are the air pressure and priming water level in accordance with the manufacture's instructions?								X	
c. Has the operation of the air or nitrogen supply been tested?								X	
d. Is the air or nitrogen supply in service?								X	
								X	
e. Were low points drained during this inspection?							\vdash	X	
f. Did quick-opening devices operate satisfactorily?							$\vdash \vdash$	X	
g. Did the dry valve trip properly during the trip pressure test?								x	
h. Did the heating equipment in the dry-pipe valve room operate at the time of inspection? I. Has oil been checked in air compressor?							\vdash	X	
							\vdash		
j. Has condensation been drained from air compressor tank?								Х	

7. SPECIAL	. SYSTEMS - as de	efined in Se	ection 1-3 (See Item 14)				YES	N/A	NO
a. Did the de	deluge or pre-action valves operate properly during testing?								Х	
b. Did the he	e heat-responsive devices operate properly during testing?								Х	
c. Did the su	pervisory devices	operate du	ring testing	j?					Х	
O AL ADMO										
8. ALARMS				·						
	ater motor gong or							X	-	
	c alarm test satisfa							X	+	-
d. Monitoring	visory devices oper	TYCO	testing?			Code		X		
	South West Corr		ina			_	flow Response Time	_	43	Casanda
TT V TOGGLIOTI.	00411 77001 0011	ici oi bulla	ıııg			_ vvaler-	now Response Time	J	43	Seconds
9. SPRINKL	<u>ERS</u>									
a. Are all spr	inklers free from co	orrosion, lo	ading or ol	ostruction to s	pray discharg	e?			T	Х
	lers less than 50 ye							Х		
c. Is stock of	spare sprinklers a	vailable?						Х		
d. Is spare he	ead wrench availab	le?						Х		
e. Does the	exterior condition of	f sprinkler	system app	pear to be sati	sfactory?			Х		
f. Temperatu	re. Are sprinklers o	of proper te	mperature	ratings for the	eir locations?.			Х		
10. Date Dry	-Pipe Valve trip tes	ted (contro	ol valve par	tially open)*					X	
11 Data Day	Dina Valua trin taa	4aal /aaaataa	l l					_	T	
11. Date Dry	-Pipe Valve trip tes	tea (contro	or valve rully	y open)"					Х	
12 Date quie	k-opening devices	tostod*							Τ,,	
12. Date quic	k-opening devices	iesieu							X	
13. Date Delu	uge or Pre-action V	alve tested	d*						Тх	
	st Table which follo									
TRIP TEST 1	ABLE									
		-	Dry Valve		Q	uick opening de	vice			
DDV DIDE	Make	Model	Seria	al #	Make	Model	Serial #			
DRY PIPE				_						
	Air Compressor	Time to t		Water	Air	Trip Point	Time water reache			ed
TEST	On:	thru test	r	Pressure	Pressure	Air Pressure	test outlet	prope		
	Off:	Minutes	Seconds	PSI	PSI	PSI	Min Sec.	Yes	No	
NIZA	Without QOD	-								
N/A	With QOD									
	If no, explain:									
	Operation: Pne	eumatic	Electric	Hydrau	lic					
	Piping supervised		No	Tiyaraa	-	edia supervised?	Yes No			
	Does valve opera			in and for rem			No Yes No			
DELUGE &	Is there an access				ote control st		INO			
PREACTION	is there an access			rcuit station?		If no, explain:				
VALVE	Make	Model	Does eac	h circuit onera	te	Does each circu	uit	Mavin	num tim	o to II
VALVE	Make	Model	1	h circuit opera on loss alarm?		Does each circu			num tim	
valve N/A	Make	Model	1	h circuit opera on loss alarm? No		Does each circu operate valve re Yes			num time te releas Sec.	

*

9

14. SPECIAL SYSTEMS

Control Valves	Number	Туре	Open	Secured	Closed	Signs	Exercised
City connection control valves	1	GATE				Х	Х
Tank control valves							
Pump control valves							
Sectional control valves							
System control valves	1	BFV	Х	Х	Х	Х	Х
Other control valves							

15. EQUIPM	<u>ENT</u>						
a. Make & mo	odel number of sprir	nkler valve:	/iking model E-1 4" inch				
b. Type of he	ads:	V2708 155° chrome p	endant, Viking model M	286° 3/4" inch bra	ass upright		
c. Type of ca	nopies:	401 white					
16. <u>MAIN DR</u>	AIN TEST AT SPR						
Water supply	source	City x	Tank	Pump		PSI N/A	
Last water	Date	Test pipe location	Size Test Pipe	Initial Pressure	Static Pressure	Residual Pressure	
Flow test	1/11/2017	Riser	2" inch	85	85	75	
This water	Date	Test pipe location	Size Test Pipe	Initial Pressure	Static Pressure	Residual Pressure	
Flow test	1/16/2018	Riser	2" inch	85	85	75	
		ormal with in 90 second	ds?			X Pass	Fail
	ny "NO" answers		n Korean Bowl Restaurar	nt, when new ceili	ng was installed fire	sprinkler coverage	
was never ad	justed, need to drop	four (4) pendant head	ls into ceiling. Fire panel	is not sounding h	orn strobes when al	arm is activated,	5
need to have	alarm technician co	me troubleshoot proble	em.				
							6
40. 4.1							3
18. Adjustme	ents or corrections	made during this ins	spection:				6
40 Alaba	41						
19. Aitnough	tnese comments a	are not the result of a	n engineering review, t	ne following des	irable improvemer	nts are recommended	:
Signature:	Heath Dangerfield						
	icense Number:	61021			Date:	1/16/2018	
Clair Clate L	icense munibel.	0 199 1					

Calibration Date:

6/7/2013

Fire Suppression Services, Inc.

3802 South 2300 East

Salt Lake City, Utah 84109-3421 Contractor License No. 92-252208-5501 801.277.6464 • 800.273.6465 • 801.278.2199 - FAX Service # # 28117 Date # 1/16/2018

BACKFLOW ASSEMBLY TEST FORM

Type Of Assembly Protection Job Site Ocean Market Make Watts Irrigation SVB 5651 South 1900 West LF800M4 Domestic PVB Roy, Utah 84067 1/2" inch Individual DC Serial Number 00728 Containment Χ RP Replacement Fire Protection DDC Existing Location Of Assembly New Assembly Connected To What Equipment CHECK VALVE #1 CHECK VALVE #2 DP RELIEF VALVE SVB & PVB AIR INLET INITIAL PSI Across ____ PSI Across Opened @ _____PSI Opened @ ___1.7 PSI TEST Close Tight Close Tight Close Tight Close Tight Did Not Open Did Not Open Leaked Leaked Leaked Leaked Parts Parts Parts Parts Cleaned Installed Cleaned Installed Cleaned Installed Cleaned Installed Disk Disk Disk Diaphragm Air Inlet REPAIRS Spring Spring Spring Disk Guide Guide Guide Air Inlet Seat Seat Spring O-Rings O-Rings O-Rings All Parts All Parts All Parts All Parts OTHER OTHER OTHER OTHER Describe: Describe: Describe Describe: FINAL PSI Across PSI Across Opened @ _____PSI Opened @ _____PSI TEST Close Tight Close Tight Close Tight Close Tight Did Not Open Did Not Open Leaked Leaked Leaked Leaked Assembly Passed Date : _____ 1/16/2018 Failed Date : ___ Comments: Initial Test By: _ Heath Dangerfield Final Test By : ___ Repaired By: Date: TEST KIT INFORMATION Facility Representative: Eugene Han Make Of The Test Kit Mid-West Instrument Back Flow Heath Dangerfield Model: 845 Inspectors Signature : _ Serial Number : 05081169 Ut. Inspectors Number : _ #08065

Inspectors Number :

I Certify the above has been performed and I am aware of the final performance

#45-01369

F.S.S.

Ocean Market

Roy, Utah 84067

CHECK VALVE #1

Close Tight X

Leaked

Disk

Spring

Guide

Seat

O-Rings

All Parts

OTHER

Close Tight

Installed

PSI Across _____2.1

5651 South 1900 West

Job Site

INITIAL

TEST

REPAIRS

FINAL

TEST

Replacement

Existing

New

Parts

Cleaned

Describe:

PSI Across

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Make

Model

Serial Number

Size

Watts

LF800M4

1/2" inch

29948

Opened @ ____

Parts

Cleaned

Describe

Close Tight

Leaked

Did Not Open

Disk Diaphragm

Spring

Guide

Seat

O-Rings

All Parts

OTHER

Close Tight

Did Not Open

Service # # 28117 Date _ 1/16/2018

BACKFLOW ASSEMBLY TEST FORM

Assembly Connected To What Equipment

Close Tight

Leaked

Installed

CHECK VALVE #2

Disk

Spring

Guide

Seat

O-Rings

All Parts

OTHER

Close Tight

Location Of Assembly

PSI Across

Parts

Cleaned

Describe:

PSI Across

Type Of Protection Assembly Irrigation SVB Domestic PVB Individual DC Containment Χ RP Fire Protection DDC DP RELIEF VALVE SVB & PVB AIR INLET Opened @ ____1.4__ PSI Close Tight Did Not Open Leaked Parts Installed Cleaned Installed Air Inlet Disk Air Inlet Spring All Parts OTHER Describe Opened @ _____PSI Opened @ _____PSI Close Tight Did Not Open

		Loaked		Leakeu	Leaked		Leaked L		
	Assembly	Passed Date :	1/16	/2018	Failed Date :				
Comme	ents:								
	9								
	By : By :	Heath Dangerfield	- Data	Final T	est By :				
Repaired			Date :	1					
		KIT INFORMATION			Facility Representative:		Eugene Han		
Make Of I		Mid-West Instrumer 845	nt	-	Back Flow Inspectors Signature : _		Heath Dangerfield		
Seria	al Number :				Ut. Inspectors Number : _		#08065	_	
Calibra	ation Date :	6/7/2013			Inspectors Number :		#45-01369	_	
				I Cert			I am aware of the final performand	e	