

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:	Heritage G	ardens	Care Center	Date	: 8/7/2019			
	321 E	ast 800) South	Location	:			
	Spring	/ille, Uta	ah 84663	Inspector	: Heath Dangerfield			
				Contact on Job	:			
1. GENERAL						YES	N/A	NO
a. Is the building occupied?						X		
b. Are all systems in service?						X		
c. Is there a minimum of 18° clea	rance betwee	en the to	op of storage and th	e sprinkier derect?	in aludin a	X		
d. In areas protected by well syste	en, uoes ine	bullaing	J appear to be prop	eny neated in all areas,	including	X		
e Do all exterior openings appea	ir to be prote	ted an	ainst freezing?			X		
f. Does the hand hose on the spr	inkler system	appea	r to be satisfactory?			~	Х	
a. Could the owner provide copie	s of as-built	drawing	s?				~	Х
h is hydraulic data placard in pla	ce?					х		
i When was systems Last 5 year	inspection?					PA	ST D	UF
i Type of system?	WET	Y	DRV	DELLIGE		Comr	liant	<u> </u>
k Type of system?		<u>×</u>		Quarterly		Comp	mant.	V
K. Type of inspection?	Annual	^	Semi-Annual	Quarterly		Non-Con	npliant:	Χ.
2 CONTROL VALVES (See Iter	n 14)							
2. Are all aprinklar avetam control	l (4)	all atha	walves in the appre	priate apop or closed r	acition?	V		
a. Are all sprinkler system contro	i vaives and		valves in the appro	priate open or closed p		~		
b. Are all control valves in the op	en position a	nd locke	ed or sealed or equi	pped with a tamper sw	tch ?	X		
c. Were all control valves exercis	ed?					X		
d. Were all underground valves a	accessible?					Х		
3. WATER SUPPLIES (See Item	i 15)							
a. Was a water flow test of main	drain made a	t the sp	rinkler riser?			Х		
4. TANKS, PUMPS, FIRE DEPA	RTMENT CO	DNNEC	TIONS					
a. Are fire pumps, gravity tanks,	reservoirs an	d press	ure tanks in good co	ondition and properly m	aintained?		Х	
b. Are fire dept connections in sa	tisfactory cor	dition,	couplings free, caps	in place, and check va	lves tight?	Х		
c. Are they accessible and visible	?					Х		
-								
5. WET SYSTEMS								
a Are cold weather valves (O.S.	&V) in the ar	nronria	te open or closed p	osition?		Х		
b Have antifreeze system solution	ns heen test	ed?				X		
a Wore the antifranza test result		ou :				×		
d Antifranza Solution EDEEZING	S Salisiacioi y	••••••				^		
d. Anumeeze Solution FREEZING					E 1	_		
-36 F	F'		F F		F	_		
e. Location of antifreeze systems	? <u>Ea</u>	ast Hall	Closet			_		
Remarks:						_		
						_		
						_		
6. DRY SYSTEMS (See Item 10	to 13)							
a. Is the dry valve in service?							Х	
b. Are the air pressure and primit	ng water leve	l in acc	ordance with the ma	anufacture's instructions	s?		Х	
c. Has the operation of the air or	nitrogen sup	ply beer	n tested?				Х	$\neg \neg$
d. Is the air or nitrogen supply in	service?						Х	
e. Were low points drained durin	a this inspect	ion?					х	+
f Did quick-opening devices one	rate satisfact	orilv?					X	—
a Did the dry value trip property	during the trie						X	———————————————————————————————————————
b Did the besting againment in t	hadru ning tile till			no of increation?			^ V	———————————————————————————————————————
	ne ury-pipe v	aive roo	on operate at the th	ne or inspection ?			^	———
I. Has oil been checked in air cor	npressor?	•••••					Х	
j. Has condensation been draine			Х					

7. SPECIAL SYSTEMS - as defined in Section 1-3 (See Item 14)	YES	N/A		
a. Did the deluge or pre-action valves operate properly during testing?		Х		
b. Did the heat-responsive devices operate properly during testing?				
c. Did the supervisory devices operate during testing?		Х		

8. <u>ALARMS</u>

a. Did the water motor gong or c	Х				
b. Did electric alarm test satisfactorily?					
c. Did supervisory devices operate during testing?					
d. Monitoring Co.	Peak Alarm	Code			
ITV location: East Wall Storage	Pantry	Water-flow Response Time:	3	3	Seconds

NO

9. SPRINKLERS

a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge?	Х		
b. Are sprinklers less than 50 years old? (Sample testing required after 50 years)	Х		
c. Is stock of spare sprinklers available?	Х		
d. Is spare head wrench available?	Х		
e. Does the exterior condition of sprinkler system appear to be satisfactory?	Х		
f. Temperature. Are sprinklers of proper temperature ratings for their locations?	Х		
10. Date Dry-Pipe Valve trip tested (control valve partially open)*		Х	
11. Date Dry-Pipe Valve trip tested (control valve fully open)*		Х	
12. Date quick-opening devices tested*		х	
13. Date Deluge or Pre-action Valve tested*		Х	

*See Trip Test Table which follows.

TRIP TEST TABLE

	Dry Valve				Quick opening device						
	Make	Model	Serial #		Make	Model	S	erial #			
DRY PIPE											
OPERATING	Air Compressor	Time to trip		Water	Air	Trip Point	Time water reached		c Alarm operated		ed
TEST	On:	thru test pipe		Pressure	Pressure	Air Pressure	test outlet		prope	properly?	
	Off:	Minutes	Seconds	PSI	PSI	PSI	Min	Sec.	Yes	No	
	Without QOD										
N/A	With QOD										
	If no, explain:										

	Operation:	Pneumatic	Electric	Hydrau	ılic						
	Piping superv	ised? Yes	No		Detecting me	edia supervised?	Yes N	0			
	Does valve operate from the manual trip and /or remote control station? Yes No										
DELUGE &	Is there an accessible facility in each circuit station?				If no, explain:						
PREACTION		Yes	No								
VALVE	Make	Model	Does eac	h circuit opera	ate	Does each circu	uit	Ma	aximu	ım tim	e to
			supervisio	supervision loss alarm?		operate valve release?			operate release?		
N/A			Yes	No		Yes	No	Mi	n. 3	Sec.	

14. SPECIAL SYSTEMS

Control Valves	Number	Туре	Size	Tamper	Open	Signs	Exercised
City connection control valves	1	GATE				Х	Х
Tank control valves							
Pump control valves							
Sectional control valves							
System control valves	1	BFV	4"	Х	Х	Х	Х
Other control valves							

15. EQUIPMENT

a. Make & m	odel number of spri	nkler valve: 0	CSC 917M 4" inch				_
b. Type of heads: TY3251 155 white p			ndant, V3802 155 conc	ealer, V3802 200 bi	rass upright		-
c. Type of ca	nopies:	Concealer white					_
							-
16. <u>Main dr</u>	AIN TEST AT SPR	INKLER RISER					_
Water supply	source	City X	Tank	Pump		PSI	
		-				1	
Last water	Date	Test pipe location	Size Test Pipe	Initial Pressure	Static Pressure	Residual Pressure	
Flow test	1					1	-
This water	Date	Test pipe location	Size Test Pipe	Initial Pressure	Static Pressure	Residual Pressure	
Flow test	8/7/2019	Riser	2" inch	110	110	105	-
a. Did water	pressure return to n	ormal with in 90 secon	ds?			X Pass	Fai
17. Explain a	any "NO" answers	& comments:	System is past due for	5-year inspection			-
Missing Rise	er room door sign						_
							_
							-
							•
							•
							•
							•
18. Adjustm	ents or correction	s made during this in	spection:				
· · · · · , · · · · ,		- · · · · · · · · · · · · · · · · · · ·					•
							-
							•
							-
							-
40 A Mb a val					·		
19. Although	these comments	are not the result of a	an engineering review	, the following des	irable improveme	nts are recommende	1:
							-
							-
							-
							- -
							-

Utah State License Number: 61931