Deluge Sprinkler Systems Water Spray	California Code of Regulatio Inspection, Testing, and Ma		Quarterly and Annual Report	1 of 4
Property Information	OF CALLED	Contracto	r or Licensed Owner Inform	nation
Building Name		Name		
Address		Address		
	FIRE MARS	City	St. Ziņ)
City	License #	Phone		
Contact Person	☐ SFM	Job #		
Phone	☐ CSLB	Misc.		

	Riser Information			Main Dr	ain Test (Ar	nnual)	
Riser No.	Location	Riser Diameter	Main Drain Diameter	Initial Static Pressure	Residual Pressure	Final Static Pressure	P,F,N/A
This	☐ This building has more than 5 risers. See additional AES 2.9 form attached Number of AES 2.9 forms attached:						

	Quarterly Inspections						
	I =	Inspection T = Test M = Maintenance		P = Pas	s F = Fail	N/A = Not App	licable
Item		Description	NFPA 25 CA ed. Reference	Date	Date	Date	Date
1.1	I	Control Valves – Identification Sign	13.3.1				
1.2	I	Control Valves – Inspection	13.3.2				
1.3	I	Waterflow Alarm Devices	5.2.5				
1.4	ı	Supervisory Alarm Devices	5.2.5				
1.5	ı	Gauges (Deluge Valves) Pass = Normal Pressures	13.4.3.1.3				
1.6	I	Water Supply Pressure	13.4.3.1.3.1	psi	psi	psi	psi
1.7	ı	Detection System (Pilot Line) Air Pressure	13.4.3.1.5	psi	psi	psi	psi
1.8	ı	Pressure Readings Acceptable					
1.9	Ι	Hydraulic Design Information Sign (for hydraulically designed systems)	5.2.6				
1.10	I	General Information Sign (not required for system prior to 2007 edition of NFPA 13)	5.2.8				
1.11	I	Fire Department Connections	13.7				
1.12	I	Deluge Valves – Exterior Inspection	10.2.2 13.4.3.1.6				
1.13	I	Pressure Reducing Valves	13.5.1.1				
1.14	ı	Backflow Preventers	13.6.1				
1.15	I	Drainage	10.2.8				
1.16	ı	Detection Systems	10.2.3				
1.17	ı	Master Pressure Reducing Valves	13.5.4.1				
		LILIONIOS DATA LA		Jan	Apr	Jul	Oct
1.18	I	UHSWSS - Detectors (monthly)	10.4.2	Feb	May	Aug	Nov
		(monuny)		Mar	Jun	Sep	Dec

Deluge	Sprinkler
Systems '	Water Spray

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Pro	nertv	Inforn	nation
	pcity		

Building Name	
Address	
City	



Contractor or Licensed Owner Information

Name			
Job#			

	ANNUAL INSPECTION, TESTING, AND MAINTENANCE Include ALL Quarterly Inspections					
I = Inspection T = Test M = Maintenance				P = Pa	ss F = Fail N/A = Not Applicable	
Item		Description	NFPA 25 CA ed. Reference	Date	Comments Only	P,F,N/A
1.19	I	Buildings (Freeze Protection)	4.1.1.1		Owner's Responsibility	
1.20	I	Low Temperature Alarms	13.4.3.1.2			
1.21	I	Nozzles	10.2.1.6 10.2.5			
1.22	I	Pipe and Fittings	10.2.4.1			
1.23	I	Hangers and Supports	10.2.4.2			
2.1	Т	Waterflow Alarm Devices 90 sec. maximum - (Enter Time)	5.3.3 13.2.6		sec.	
2.2	Т	Main Drain Test (Enter data on Page 1 of this form)	13.2.5 13.3.3.4			
2.3	Т	Priming Water Level Test	13.4.3.2.1			
2.4	Т	Deluge Valve Trip Test - Full Flow (Partial trip test is acceptable)	10.2.2 13.4.3.2.2			
2.5	Т	Valve Trip Time	10.3.4.2 13.4.3.2.12		sec.	
2.6	Т	Pressure at Hydraulically Most Remote Nozzle or Sprinkler	10.3.4.4.1 13.4.3.2.7.1		psi	
2.7	Т	Pressure at Deluge Valve	10.3.4.4.2 13.4.3.2.7.2		psi	
2.8	Т	Pressure Readings Acceptable	10.3.4.4.3 13.4.3.2.7.2		☐ Yes ☐ No	
2.9	Т	Water Discharge Pattern at Nozzle or Sprinkler	10.3.4.3			
2.10	Т	Multiple System Test	10.3.5 13.4.3.2.8			
2.11	Т	Manual Actuation Device Test	10.3.6 13.4.3.2.6			
2.12	Т	Low Air Pressure Alarm Test	13.4.3.2.13			
2.13	Т	Low Temperature Alarm Test	13.4.3.2.14			
2.14	Т	Automatic Air Pressure Maintenance Device Test	13.4.3.2.15			
2.15	Т	Control Valve - Position	13.3.3			
2.16	Т	Control Valve – Operation	13.3.3			
2.17	Т	Valve Supervisory Devices	13.3.3.5			
2.18	Т	Backflow Preventer Assemblies	13.6.2			
2.19	Т	Pressure Reducing Valves	13.5.1.3			
2.20	Т	Flushing of Connection to Riser (annual test)	10.3 Table 10.1.1.2			
2.21	Т	Nozzles	10.2.1.6 10.3.4.3			

De	luge	Sprin	kler
Syste	ems \	Water	Spray

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Property	Information
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Building Name				
Address				
City				



Contractor or Licensed Owner Information

Name			
Job#			

		ANNUAL INSPECTION, Include ALL	TESTING, AND Quarterly Inspect	MAINTEN ions	ANCE	
		I = Inspection T = Test M = Maintenance		P = Pa	ss F = Fail N/A = Not Applicabl	le
Item		Description	NFPA 25 CA ed. Reference	Date	Comments Only	P,F,N/A
2.22	Т	Water Spray System Test	10.3 13.4.3.2			
2.23	Т	Waterflow Alarm	5.3.3			
2.24	Т	UHSWSS	10.4			
2.25	Т	Detection Systems	10.2.3			
2.26	Т	Check Valves (includes Detector Check Valves)	13.4.2.1			
3.1	М	Control Valves	13.3.4			
3.2	М	Air Leaks repaired	13.4.3.3.1			
3.3	М	Deluge Valve Interior Inspected and Cleaned (for valves that must be internally reset)	13.4.3.1.7 13.4.3.3.2			
3.4	М	Auxiliary Drains in System Drained	13.4.3.3.3			
3.5	М	Additional Manufacturer's Maintenance Requirements Satisfied	13.4.3.3.4			
3.6	М	Strainers (baskets/screen)	10.2.1.4 10.2.4.6 10.2.7			
3.7	М	Water Spray System	10.2.1.4 13.4.3.3			
3.8	М	Deluge Valve	10.2.2 13.4.3.3			
3.9	М	Detection Systems	10.2.3			
3.10	М	Backflow Preventer	13.6.3			
3.11	М	Check Valves (includes Detector Check Valves)	13.4.2			
3.12	М	Obstruction Investigation required (If "Yes", see Deficiencies and Comments Section for Results.)	14.3		☐ Yes ☐ No	
3.13	М	System Returned to Service	4.5.3 13.4.3.2.10 15.7		☐ Yes ☐ No	

D = Defi	ciency C	= Comme	nt ((Indica	ate type)
Item	Date	Riser	D	С	Deficiencies and Comments Indicate all equipment, devices and parts that were repaired or replaced

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Property Information Building Name						OF CALIF	AND THE PROPERTY OF THE PROPER	Contractor or Licensed Owner Informa		nation
								Name		
Address							Z A	Job #		
City						FIRE MARS	9			
D = Def	ciency C	= Comme	nt ((Indica	te type)					
Item	Date	Riser	D	С				and Comments (co		
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					Comments are lis d deficiencies.	ted on Form AES 9		er attached er attached:		
l h	ereby certi e compan	ify that the y indicate	d abo	ve, in	accordance wit	h CCR, Title 19, Sed	ctions 9	y inspected, tested, a 01 to 906 and that th nts" section of this fo	nd maintained on this da e equipment is fully oper rm.	ate by rable
		Check F	Rox if	Annus	I Inspection Te	sting & Maintenanc	e Items	are Completed in the	e Indicated Quarter	

Print Name
Signature

3rd

Annual

Annual

Quarter

Date

1st

Annual

2nd

Annual

4th