Electric Fire Pump		ia Code of Regulations ection, Testing, and Maint		Monthly Report	1 of 3				
Property Information		OF CALIFORNIA	Contractor or Licensed Owner Information						
Building Name	De la	Name							
Address	THE STATE OF THE PARTY OF THE P	Address							
		FIRE MAR	City	St. Zip)				
City		License #	Phone						
Contact Person		☐ SFM	Job #						
Phone		☐ CSLB	Misc.						

Pump #	Pump and Driver Information									
Pump Manufacturer	Max Suction Pressure	psi	Driver Mfr.							
Pump Model	Max psi (shutoff)	psi	Driver Model							
Pump Serial #	Rated Capacity	gpm	Driver Rated RPM							
Rated RPM	Rated Pressure	psi	Full Load Amp (FLA)	Amp						
Controller Mfr.	150% Rated Capacity	gpm	Rated Voltage	Volts						
Controller Model	Rated Pressure @ Rated Capacity	psi	Service Factor (SF)							
Controller S/N										

Where the pump and driver manufacturer's recommendations are not available, use the items in this form, which reference NFPA 25, Table 8.1.2 and Table 8.1.1.2. If the manufacturer's recommendations are available, then those recommendations are to be used.

	I = Inspection T = Test M = Maintenance P = Pass F = Fail N/A = Not Applicable									
		Year	Month	1	2	3	4	5	6	
Item		Description	NFPA 25 CA ed	Month/Day	Month/Day	Month/Day	Month/Day	Month/Day	Month/Day	
iteiii		Description	Reference							
		Fire Pump Start/Stop Pressures								
1.1	Т	Fire Pump Start Pressure	8.3.2.8(1)(f)	psi	psi	psi	psi	psi	psi	
1.2	Т	Fire Pump Stop Pressure	8.3.2.8(1)(f)	psi	psi	psi	psi	psi	psi	
1.3	Т	Pressure Maintenance Pump Start Pressure	8.3.2.8(1)(g)	psi	psi	psi	psi	psi	psi	
1.4	Т	Pressure Maintenance Pump Stop Pressure	8.3.2.8(1)(g	psi	psi	psi	psi	psi	psi	
		Pump House								
1.5	1	Pump House Heating and Ventilating Louvers	8.2.2(1)(a) 8.2.2(1)(b)							
		Fire Pump System								
1.6	I	Control Valves - Identification Sign	13.3.1							
1.7	ı	Control Valves - Inspection	13.3.2							
1.8	1	Pump Suction, Discharge & Bypass Valves Open	8.2.2(2)(a)							
1.9	ı	Normally Closed Valves are Closed (Test Header/Venturi Meter)	8.2.2(2)(g) 13.3.2.2							
1.10	ı	Valve Supervisory Devices	5.2.5							
1.11	ı	Piping is Free of Leaks	8.2.2(2)(b)							
1.12	I	Suction Reservoir is Full	8.2.2(2)(e)							
1.13	ı	Suction Line Pressure Gauge Reading within Acceptable Range	8.2.2(2)(c)							
	I	Suction Pressure Reading	0.2.2(2)(0)	psi	psi	psi	psi	psi	psi	

Form AES 5.3

Electric Fire Pump	nia Code of Regulations pection, Testing, and Mainte		Monthly Report	2 of 3
Property Information	E OF CALIFO	Contractor	or Licensed Owner Inform	nation
Building Name		Name		
Address	THE STATE OF THE S	Job#		
City	FIRE MAN			

		Year	Month	1	2	3	4	5	6
Item		Description	NFPA 25 CA ed.	Month/Day	Month/Day	Month/Day	Month/Day	Month/Day	Month/Day
item		Description	Reference						
1.14	ı	System Line Pressure Gauge Reading within Acceptable Range	8.2.2(2)(d)						
		System Pressure Reading	0.2.2(2)(4)	psi	psi	psi	psi	psi	psi
1.15	1	Wet Pit Suction Screens Unobstructed and in Place	8.2.2(2)(f)						
1.16	ī	Verify Pump Packing Glands for Slight Discharge (Pump Not Running)	8.2.2(2)(h)						
1.17	1	Pump Operation (No Flow - 10 min.)	8.3.2.3						
1.18	1	Observe Time for Motor to Accelerate to Full Speed	8.3.2.8(2)(a)						
1.19	T	Check Pump Packing Glands for Slight Discharge (Pump Running)	8.3.2.8(1)(b)						
1.20	ı	Suction Pressure Gauge Reading (Pump Running)	8.3.2.8(1)(a)						
1.21	Ι	Discharge Pressure Gauge Reading (Pump Running)	8.3.2.8(1)(a)			i		i	
1.22	_	Pressure Readings Acceptable							
1.23	-	Adjust Gland Nuts if Necessary	8.3.2.8(1)(c)						
1.24	Ι	Check for Unusual Noise or Vibration	8.3.2.8(1)(d)						
1.25	_	Check Packing Boxes, Bearings, or Pump Casing for Overheating	8.3.2.8(1)(e)						
1.26	-	Circulation Relief Valve Operating Properly (No Flow)	8.3.3.2(1)(a) 13.5.7.1.1						
1.27	ı	Record Time Controller is on First Step (Reduced Voltage or Reduced Current Starting)	8.3.2.8(3)(b)	sec	sec	sec	sec	sec	sec
1.28	ī	Record Time Pump Runs After Starting (Automatic Stop Controllers)	8.3.2.8(2)(c)	min	min	min	min	min	min
		Electrical System Conditions							
1.29	Ι	Controller "Power On" Power Light is Illuminated	8.2.2(3)(a)						
1.30	Ι	Engine Generator Sets (Monthly)	NFPA 110						
1.31	Ι	Transfer Switch Pilot Light is Illuminated	8.2.2(3)(b)						
1.32	I	Isolating Switch is Closed - Standby (Emergency) Source	8.2.2(3)(c)						
1.33	ı	Reverse Phase Alarm Pilot Light is Off, or, Normal Phase Rotation Pilot Light is On	8.2.2(3)(d)						
1.34	ı	Oil Level in Vertical Motor Sight Glass is Within Acceptable Range	8.2.2(3)(e)						
1.35	ı	Exercise Isolating Switch Circuit Breaker	Table 8.1.2						
1.36	Т	Power to Pressure Maintenance (Jockey) Pump is Provided	8.2.2(3)(f)						
		General Maintenance							
1.37	М	System Returned to Service	4.5.3 15.7						

Electric Fire Pump	nia Code of Regulations pection, Testing, and Mainte		Monthly Report	3 of 3	
Property Information		OF CALLE OF CALLE	Contract	or or Licensed Owner Informat	tion
Building Name			Name		
Address		A TOWN	Job#		
City		FIRE MAN			

Address						May Soft to	g I	Job #			
City						FARE MARSH	9	000 11			
City						Minister					
D = Deficiency C = Comment (Indicate type)											
Item	Date	Riser	D	С		Deficiencies and Comments Indicate all equipment, devices and parts that were repaired or replaced					
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					Comments are lis ed deficiencies.	sted on Form AES 9. _{Nu} Nu		ttached: ttached:			
l he the	I hereby certify that the fire protection equipment listed above has been fully inspected, tested, and maintained on this date by the company indicated above, in accordance with CCR, Title 19, Sections 901 to 906 and that the equipment is fully operable except as noted in the "Deficiencies and Comments" section of this form.										
Month		1			2	3		4	5	6	
Date											
Print Nar	me										
	э										

Form AES 5.3