## **NEVADA DEPARTMENT OF BUSINESS & INDUSTRY** Division of Industrial Relations

## **MECHANICAL COMPLIANCE SECTION**

# **ELEVATOR TEST RECORD Hydraulic Elevator**



## Northern Office: 4600 Kietzke Lane, Suite F-151 Reno, Nevada 89502

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### Southern Office:

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Category 1 Hydraulic Elevator Periodic Test ASME A17.1 Sections 8.6.5.14 & 8.6.7								
Owners Name:			Address:		City, State, Zip:			
Owners Name.			Address.		Oity, State, Zip.			
State Number: NV			Type:		Class:		Use:	
Ctate Hamber. 144			Freight:  Passenger:				000.	
Date Test Completed:			Running Speed: (Up)		Running Speed: (Dow		(Down)	
Bute 105t Completed.			fpm				fpm	
1. ASME A17.1 Requirement 8.6.5.14.1: The relief valve setting shall be tested to determine that it will bypass the full output o								
exceeds 150% of the working pressure and that the system will withstand this pressure.								
14/	the section of the first contraction of		ns are not permitted in lieu of actual working pressure ***				I.,	
Was the valve adjusted and re-sealed?			Yes □ No □ Valve Sealed:				Yes □ No □	
Working Pressure:			psi Relief Valve Setting:			proceure toot	psi	
2. ASME A17.1 Requirement 8.6.5.14.2, (a) & (b): This test shall be performed after the relief valve setting and system pressure test in 8.6.5.14.1. Cylinders and pressure piping that are exposed shall be visually examined. Cylinders and pressure piping that are not exposed shall be tested for leakage, which cannot								
be accounted for by the visual examination in 8.6.5.14.2(a) (Item 2.36.2). The duration of the test shall be for a minimum of 15 min (Item 2.36.2).								
Change in oil level in tank:		inches Change in car position:			inches			
Elapse Time of Test:		minutes	Movement of Car:			inches		
Test shows compliance with requirements:			Yes □ No □	Test shows leakage:	eakage:		Yes □ No □	
Checklist:							Satisfactory?	
3a	8.6.5.14.3(a) Normal Termina					Yes □ No □ n/a □		
3b	3b 8.6.5.14.3(b) Governors, Overspeed Switch, and Seals					Yes □ No □ n/a □		
3с	<b>8.6.5.14.3(c)</b> Safeties: <b>(No Load)</b> Type: A □ B □ C □					Yes □ No □ n/a □		
3d	8.6.5.14.3(d) Oil Buffers: Car □ CW □					Yes □ No □ n/a □		
3e	8.6.5.14.3(e) Firefighter's Emergency Operation				Yes □ No □ n/a □			
3e*	8.6.5.14.3(e) Is the Report of Fire Testing received and signed by Nevada S licensed Fire Alarm Contractor and Elevator Service Company with C7 license				larshal Yes □ No □ n/a □			
3f	· · · · · · · · · · · · · · · · · · ·						n □ n/a □	
3g	8.6.5.14.3(g) Power Operation			Yes □ No □ n/a □				
3h	8.6.5.14.3(h) Emergency Ter					Yes □ No □ n/a □		
	, , , , , , , , , , , , , , , , , , ,		Limiting Devices			Yes  No  n/a		
3i	8.6.5.14.3(i) Low Oil Protection		L.C.					
4	8.6.5.14.4 Flexible Hose and Fitting Assemblies					Yes □ No □ n/a □		
5	8.6.5.14.5 Pressure Switch					Yes □ No □ n/a □		
6	8.6.5.14.6 Power Operation of Door System					Yes □ No	o □ n/a □	
7	8.6.5.14.7 Slack Rope Device			Yes □ No	Yes □ No □ n/a □			
***	Test conforms to the Code in effect at time of original installation; and requirements at the tile any alteration; and ASME A17.3					Yes □ No	o □ (if no, explain)	
The Above Tests Were Performed In Compliance With ASME A17.1 and NAC 455C. 400-530								
Firm Performing Test: Digital Sign						Digital Signature:		
<u> </u>								
Mechanic (Print/License#/Sign or E-Sign):			Inspector (Print/QEI#		/Sign or E-Sign):			
				,,		<b>J</b>		

Report shall be filed with the Mechanical Compliance Section within ten (10) days of performing test One copy to be retained by Authorized Inspection Agency