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

### **MECHANICAL COMPLIANCE SECTION**

# ELEVATOR TEST RECORD



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

Reno, Nevada 89502 Office: (775) 688-3750 Fax: (775) 688-1664

#### Southern Office:

1301 N. Green Valley Parkway Suite 160 Henderson, Nevada 89074 Office: (702) 486-9054 Fax: (702) 486-9176

#### **Hydraulic Elevator** Category 5 Hydraulic Elevator Periodic Test **ASME A17.1 Sections 8.6.5.16 Owners Name:** Address: City, State, Zip: State Number: NV Class: Use: Type: Passenger: Freight: Running Speed: (Up) Running Speed: (Down) **Date Test Completed:** fpm fpm **Checklist:** Is Test Satisfactory? **8.6.5.16.1** Governors, Safeties and Oil Buffers Where Provided: 8.6.4.20.1 Car & Counterweight Safeties: Car: CW: Both: D Yes: No: n/a: Type: A: B: (Flexible Guide: Wedge: ) C: or Other: [Alternative Test Method: [ Manufacturer of Safety Device (Car): Safety Device ID Number: Stopping Distance: in. (Note: Use the average length of the continuous marks after deducting the length of the safety jaw or wedge.) Did Car Set Out of Level: Yes: No: If Yes, Measurement of Out of Level: in. Condition of Guide Rails After Test: Good: Poor: Wooden Guides Replaced: Yes: ☐ No: ☐ n/a: ☐ **8.6.4.20.2** Governors: Car: Car & CW: Yes: ☐ No: ☐ n/a: ☐ Manufacturer of Speed Governor (Car): Speed Governor ID Number (Car): Manufacturer of Speed Governor (CW): Speed Governor ID Number (CW): Rope: Iron: Steel: 6 x 19: 8 x 19: Other: [ Size: in: | mm: | (dia.) Tripping Speed fpm (Car): (CW): Overspeed Switch Tripping Speed fpm (Car): Rope Pull Through Ibs. (Car): (CW): Rope Pull Out Ibs. (Car): (CW): Governor Readjusted: Yes: No: [ Overspeed Switch Readjusted: Yes: No: | Resealed: Yes: No: **8.6.4.20.3** Oil Buffers: Car: □ CW: Yes: No: [ n/a: **8.6.5.16.2** Coated Ropes: No: [ Yes: I n/a: l 3 **8.6.5.16.3** Wire Rope Fastenings (Item 3.23 of A17.2): Yes: $\square$ No: n/a: 4 **8.6.5.16.4** Plunger Gripper per 8.10.3.2.5(n): Yes: No: ☐ n/a: **8.6..5.16.5** Overspeed Valves per 3.19.4.7.5(a): Tripping Speed: 5 Yes: No: n/a: 8.6.5.16.6 Freight Elevator of Class C2 Loading Only: 6 Yes: No: n/a: Test conforms to the Code in effect at time of original installation; and requirements at the time of Yes: No: (if no, explain) any alteration; and ASME A17.3 The Above Tests Were Performed In Compliance With ASME A17.1 and NAC 455C. 400-528 & Section 2 to 14 Firm Performing Test: **Digital Signature:** Firm Witnessing Test: **Digital Signature:** Mechanic (Print/License#/Sign or E-Sign): Inspector (Print/QEI#/Sign or E-Sign):

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