STATE OF IDAHO

DIVISION OF OCCUPATIONAL AND PROFESSIONAL LICENSES

HYDRAULIC ELEVATOR ANNUAL EXAM FORM

State ID#:		Date:	
Location:			
Servicing Company:		Satisfactory Condition:	

MACHINE ROOM	Y	N	NA	MACHINE ROOM	Y	N	NA
*Enclosure Sealed & Lighting of Machine Space Adequate				Control Valve & Pressure Switch (in good condition)			
*Access to Machine Space Safe & Housekeeping Well				*Hydraulic Tank & Controller (in good condition)			
*Temperature Control (provided & in good condition)				*Flexible Hose and Fittings (in good condition)			
*Hydraulic Power Unit (in good condition) & Code Data Plate				Shut off Valve (1978) & *Supply Line (no leaks)			
*Fused Main Electrical Disconnect (no knife switches)				*Guards for Exposed Equipment			
Elevator Car Electrical Disconnect Switch (1972 and later)				*Only Elevator Utilities, Piping, and Ducting Installed			
*Numbering of Machines and Disconnect Switches				*Normal Terminal Stopping Device (in good condition)			
Electric Receptacle Provided (1988 and later)				*5 lb ABC Fire Extinguisher (provided in or near machine rm)			
INSIDE CAR	**Y**	**N**	**NA**	**INSIDE CAR**	**Y**	**N**	**NA**
*In Car Stop Switch or Emergency Stop Switch (functioning)				*Car Enclosure (in good condition)			
*Car Lighting (functioning) & Capacity Plate (installed)				*Passenger Car Door or Gate (in good condition)			
*Car Ventilation (electric fan &/or vent holes)				Car Door Reopening Device (power operated in good condition)			
*Emergency Lighting & Signal (functioning - power off)				*Car Floor (in good condition)			
*Operating Control Device (function and ADA requirements)				Fire Service Monthly Operation Log (on site and complete)			
*Operating Controls Identified (brail and raised numbers)							
OUTSIDE HOISTWAY	**Y**	**N**	**NA**	**OUTSIDE HOISTWAY**	**Y**	**N**	**NA**
*Hoistway Doors (in good condition)				Stand-by Power Switch (functioning)			
Car and Hoistway Vision Panels (in good condition)				Counterweight Hoistway (in good condition)			
*Landing Sill (level with elevator sill, in good condition)				Emergency Doors in Blind Hoistways (in good condition)			
Door Sequencing (function of double & biparting doors)				Hoistway Door Unlocking Device (1971) (in good condition)			
Elevator Parking Device (functioning)				*Door Restrictors Installed (adjusted correctly)			
PIT	**Y**	**N**	**NA**	**PIT**	**Y**	**N**	**NA**
*Car Platform, Frame, & Platform Guard (in good condition)				*Hydraulic Piping (in good condition)(1993 for supports)			
Electric Receptacles (1988)				*Normal & Final Terminal Stopping Device (in good condition)			
Pit Access Door (if provided) & *Ladder (in good condition)				*Plunger and Cylinder (in good condition)			
*Elevator Stop Switch & Location (in good condition)				Terminal Speed Limiting Switch & *Buffer (in good condition)			
*Pit Light Switch (in good condition)				*Bottom Run-by & Refuge Space (24W x 47L x 24H min.)			
TOP OF CAR	**Y**	**N**	**NA**	**TOP OF CAR**	**Y**	**N**	**NA**
Car Top Light (1978) & *Operating Devices (in good condition)				*Only Elevator Utilities			
*Top Emergency Exit (in good condition)				Floor Numbers on Hoistway Side of Doors (1988)			
*Approved Car Construction (in good condition)				*Guide Rails, Fastenings, and Alignment (in good condition)			
Multiple Hoistways (4 max prior 1987)(3 max 1987-current)				*Projections, Recesses, and Setbacks (beveled)			
Hoistway Smoke Control Vent (in good condition)				*Hoistway Clearances (3/4" min - guardrails over 12")			
*Door and Gate Equipment (in good condition)				*Normal & Final Terminal Stopping Device (in good condition)			
*Upper Run-by, Refuge Space and Headroom (42" - 43")				*Traveling Cables and Junction (in good condition)			
*Landing Alignment (up & down) (in good condition)				*Construction of the Hoistway Enclosure (in good condition)			

Minimum Requirements for Elevator Inspections per A17.2 Sections 1 - 6

"In good condition" refers to an item functioning correctly as well as being well maintained.
An asterisk (*) in front of an item refers to the item being required on all installations.
A date behind an item refers to when the code began to require all installations to have that function/item.
No marking refers to an item that is not required but must be correct if installed.

COMMENTS/REPAIRS NEEDED

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