Appendix G: Overhead Building Crane Inspection Report
(By PE Hoisting & Rigging Inspector)

OVERHEAD BUILDING CRANE INSPECTION REPORT

Crane No.:	Bldg. Loc.:	Inspected by:	Date:

CHECK COLUMN	OK	Needs Lubrication	Needs Adjustment	Needs Replacement	Needs Cleaning	Noisy	Loose	Bent or Broken
BRIDGE								
Alignment								
Girders (Camber)								
Rails								
Walk, Ladders, Railings								
Truck to Girder Connection								
Trucks								
Wheels, Driver								
Wheels, Idler								
Wheel Bearings								
Axles & Couplings								
Squaring Shaft								
Squaring Shaft Bearing								
Squaring Shaft Couplings								
Motor Coupling								
Motor Pinion								
Motor Gear								
Axle Pinion								
Axle Gear								
Gear Case Bearings								
Hydraulic Brake								
Brake Linings								
TROLLEY DRIVE								
Wheels, Driver								
Wheels, Idler								
Wheel Bearings								
Axles & Couplings								
Motor Coupling								
Motor Pinion								
Motor Gear								
Axle Pinion								
Axle Gear								
Gear Case Bearings								

CHECK COLUMN	OK	Needs Lubrication	Needs Adjustment	Needs Cleaning	Noisy	Loose	Bent or Broken
HOIST	M A	M A	M A	M A	M A	M A	M A
Hook							
Hook Bearing							
Sheaves							
Sheave Bearings							
Equalizer Sheave							
Rope							
Rope Anchor							
Drum Grooving							
Drum Oil-seal							
Drum Shaft							
Drum Shaft Bearing							
Motor Pinion							
Motor Gear							
Intermediate Pinion							
Intermediate Gear							
Drum Pinion							
Drum Gear							
Hoist Case Bearings							
Mechanical Load Brake							
Friction Discs							
Pawl							
Pawl Shifter							
Ratchet or Band							
Motor Coupling							
Hoist Case Coupling							
Cable Reel							
Springs							
Sprockets							
Chain							
Contact Fingers							
Collector Rings							

Comments: .....

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(continue comments on back if necessa