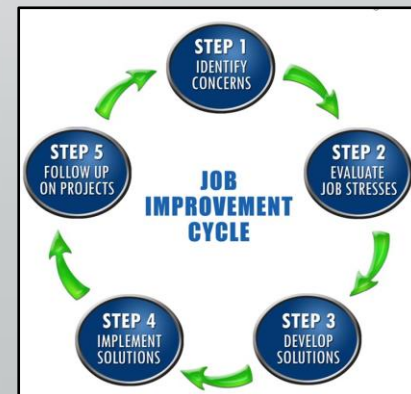


- Q2 2021 Ergo Fix - Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

Plant Name: Sterling Axle Plant

LEC Co-chairs: Freddie Haynes & Corina Hercules



Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

Job Location: D20

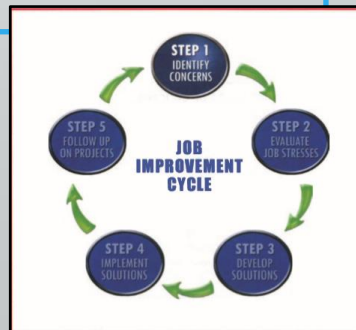
Job Description:

- Date Reported: __/__/____
- Analyst: Corina Hercules
- Type of Report:
 - Proactive

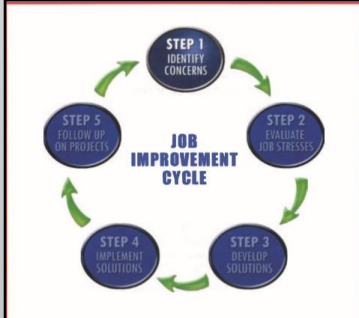
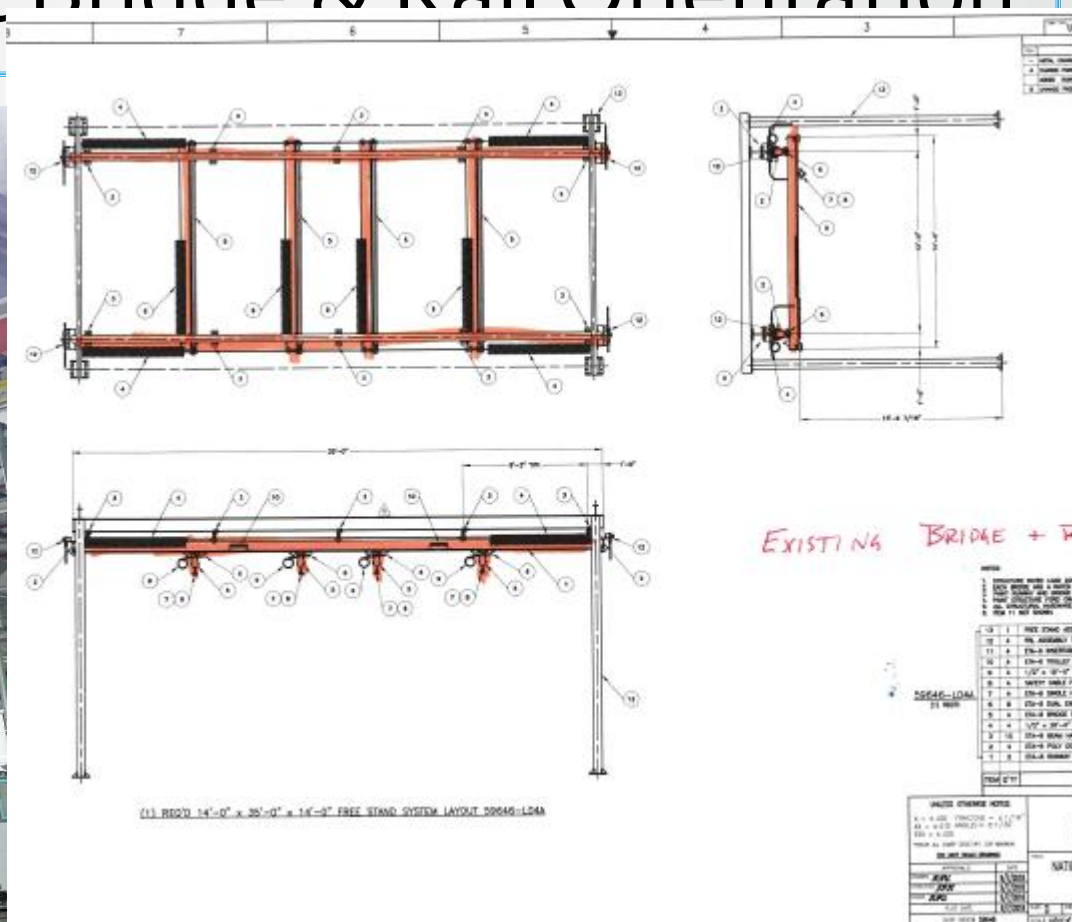
- Risk Factors Identified:

- Repeated Exertions
- Stressful Postures
- Forceful Exertions
- Mechanical Stress

- Body Parts Effected (list here):
Lower Back, shoulder and elbow
-



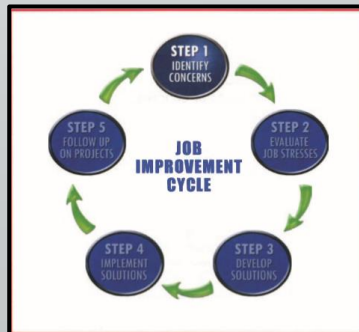
Diff/Ring Laser Weld Hoist Bridge & Rail Orientation



Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

- Ergonomic Assessment Tool(s): Push/Pull Force Gauge
- Hazard Priority: Medium

- Indicators:
 - Proactive Risk Assessment (eg EST, AIMS)
 - Other



Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

What was the Root Cause of ergo concern?

- Workstation Layout
- Parts



Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

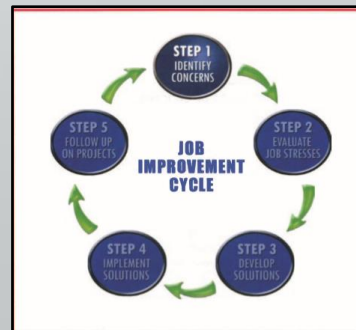
- Corrective Actions

- Interim Containment Actions (ICAs):

- Added additional head for ergo relief

- Permanent Corrective Actions (PCAs):

- Move orientation of Rails and Bridges so operator balancer moves along the bridge



Diff/Ring Laser Weld Hoist Bridge & Rail Orientation

