

2016 PRESIDENTS AWARD WINNERS



Work. Home. Community
A Chapter of the National Safety Council

Hazard Control Recognition Award

When loading clean seed into semi trailers, and dumping bulk seed into the dump pit the employees had to use ladders to visually inspect hoppers to make sure they were clean.

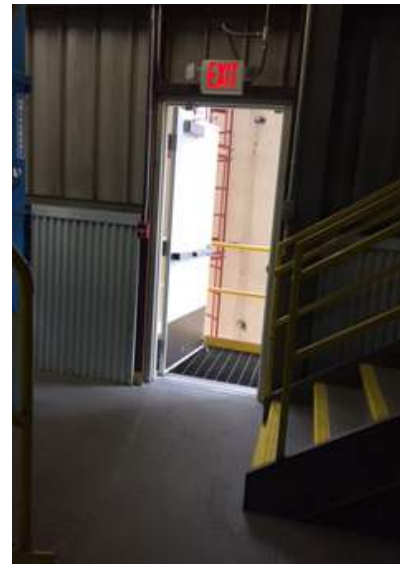
The Clarion site added wireless cameras above the load out stations and in-bound bulk dump pit. Employees can access the camera from their I pad and perform the inspections without climbing onto the truck or a ladder. The image is saved and linked the each loads BOL.



SYNGENTA SEEDS RECEIVING TOWER EGRESS PROJECT

The receiving tower at Syngenta in Jefferson stands 7 stories tall. There are no emergency exits in the receiving tower above the 3rd floor. If a fire were to start on one of the receiving tower lower levels, anyone on the floors above the 3rd floor could become trapped. Rescue would be solely dependent on the Jefferson Fire Department.

To ensure our employees safety, a team of site leaders, the Safety Lead, and Syngenta Engineering assembled to do a Process Risk Assessment and launch a capital project to add an emergency egress ladder and emergency exit doors on every other floor giving our employees the ability to safely exit the building in an emergency. In addition, a platform was extended to the cull bin allowing access to the controls without needing to climb ladders. The photos show the end product.





New Employee Training Line

Colony Brands – Peosta has implemented a packing line used specifically to train new employees during the Christmas season. Peosta adds a seasonal workforce of 308 additional employees of which 174 were brand new to the company. With this influx of employees the facility gives them an operational mock packing line to learn at their own pace with increased supervision and oversight. This allows for a decrease in rushing, mistakes, trips and falls from housekeeping issues, as well as mental and physical fatigue when joining the more seasoned employees on the packing lines.

SPRING & PLUG ASSEMBLY BENCH

John Deere Ottumwa Works

Original Fixture

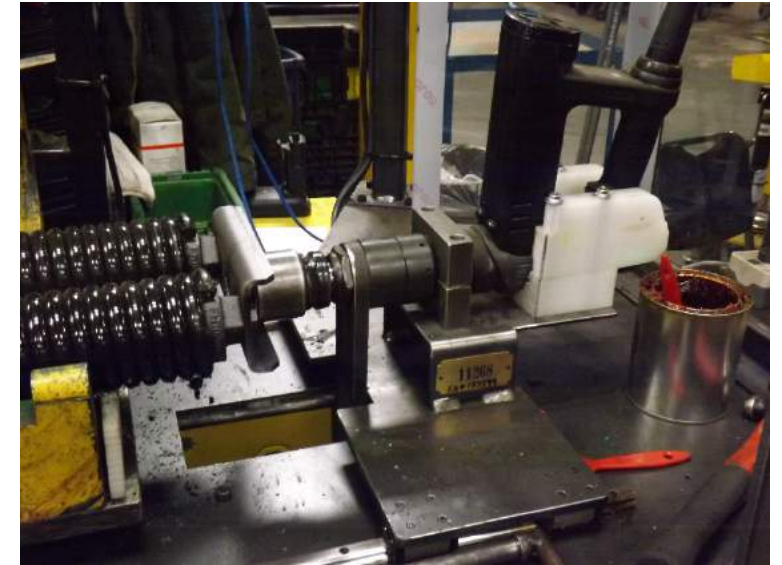


Process consist of twisting round plugs into the ends of springs to later be attached to Mower Conditioner

Original fixture safety concerns

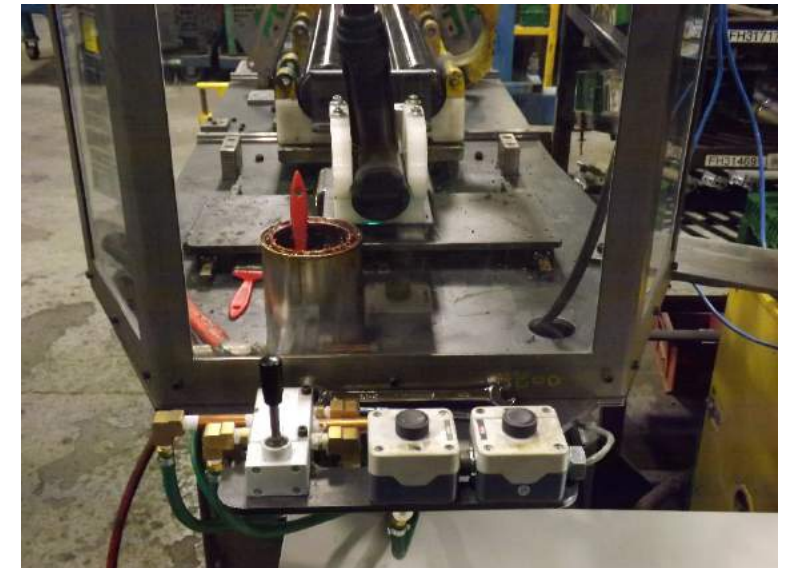
- Point of operation guarding while employee tightened springs.
- Vibration force required to tighten plugs.
- Weight of gun and reaction bar.

Revised Fixture



Revised Fixture

- Employee no longer has torque gun in hand tightening plug, eliminating vibration & weight concerns.
- Employee now operates gun from behind plexi-glass with joystick automation control in the event plug should fly off or spring break.



Added Fork Lift Safety



Before



After

In addition to blue lights being mounted on the front and back of all plant fork lifts, mechanisms were installed in all broth plant fork lifts that monitor the driver's speed, acceleration, and any potential driving incidents. The fork lift will be disabled if any instance of accidents occur. A supervisor is needed to enable the system once again.