



Supervisor Talking Points

As a group discuss the following:

- Potential ignition sources for grain dust explosions (hot work, overheated bearings, ferrous metal, misaligned belts, tramp metal, faulty electrical equipment, smoking, etc.)
- Types of hazard monitoring equipment at the facility (bearing monitoring, motion detection, belt alignment, etc.) and how they work, alarm settings, locations, etc.
- Written housekeeping program including priority housekeeping areas, inspection frequency, and methods used for cleaning (brooms, compressed air, etc.)
- Requirements for performing hot work within the facility (permit process, permit precautions, permit approval, contractor requirements, etc.)
- Preventive Maintenance Program including frequency and documentation of equipment inspection and maintenance. (bucket elevators, dust collection equipment, grain dryers, hazard monitoring, etc.)
- Procedure for cleaning out a choked leg
- The facility's no smoking policy
- Emergency action plan including individual responsibilities, evacuation routes and the assembly area for fires and explosions.