



JOB AID HAZARD AWARENESS INFO

CONVEYOR SYSTEMS

A conveyor system is a common piece of mechanical handling equipment that moves materials from one location to another. Conveyor systems allow quick and efficient transportation of a variety of materials. In a retail environment, conveyor systems are used in Rapid Deployment Centres (RDCs) and in stores where product has been floor loaded on trailers.

Hazards Involved/Arise

- Pinch points (caught in between)
- Sharp edges
- Protruding parts
- Entanglement (loose clothing, jewelry, long hair)
- Inadequate or no guarding
- Unsafe behaviour (horseplay around conveyor)
- Musculoskeletal injuries
- Exceeding load capacity
- Unauthorized personnel performing maintenance on the conveyor system
- Noise



People Affected

- Workers
- Contractors (performing maintenance)
- Maintenance

Existing Controls

- Training and instruction
- Maintain conveyor systems in good condition (Preventive Maintenance Program)
- Guarding
- Inspections
- Emergency stop controls
- Warning devices
- Anti-fatigue mats
- Lockout/Tagout (LOTO) program
- Pre-Start Health and Safety Reviews

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