

A Weekly e-mail Promoting the Health & Safety of Workers in the Scrap Recycling Industry

## **CONVEYOR SAFETY CHECKLIST**

Ш	Are guards installed for all sprockets, chains, rollers, belts, and other moving parts?
	Are prominent warning signs or lights installed to alert workers to the conveyor operation when it is not feasible to install guarding devices?
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	Do all conveyor openings such as wall and floor openings, and chutes and hoppers, have guards when
	the conveyor is not in use?
	Are start buttons guarded to prevent accidental operation?
	Do conveyor controls or power sources accept a lockout/tagout device to allow safe maintenance practices?
	Are audible start-up alarms provided for the conveyor?
	Do all accesses and aisles that cross over or under or are adjacent to the conveyor have adequate clearance and hand rails or other guards?
	Are crossovers placed in areas where employees are most likely to use them?
	Do all underpasses have protected ceilings?
	Are appropriate hazard warning signs posted at all crossovers, aisles, and passageways?
	Is emergency egress considered when determining placement of crossovers, aisles, and passageways?
	Are conveyors equipped with interlocking devices that shut them down during an electrical or
	mechanical overload such as product jam or other stoppage?
	When conveyors are arranged in a series, do all automatically stop whenever one stops?
	Are conveyors equipped with emergency stop controls that require manual resetting before resuming conveyor operation?
	Are clearly marked, unobstructed emergency stop buttons or pull cords installed within easy reach of workers?
	Are continuously accessible conveyor belts provided with emergency stop cables that extend the entire length of the conveyor belt to allow access to the cable from any point along the belt?
	Are only trained individuals allowed to operate conveyors and only trained, authorized staff to perform
	maintenance?
	Are employees prohibited from riding on conveyors?
	Are employees instructed to cross over or under conveyors only at properly designed and safeguarded passageways?
	Are employees prohibited from wearing loose clothing or jewelry while working with or near conveyors?
	Is convicing and maintenance performed only under a Lockout/Tagout program?

Produced by the Institute of Scrap Recycling Industries <a href="https://www.isri.org">www.isri.org</a> www.isrisafety.org

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