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□2002 TAPPI

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TIP Category Automatically Periodically Reviewed (Five-year review)

TAPPI

Corrugated boxplant – list of potential hazards

Scope

The information contained in this list of potential hazards is intended to encourage thought and action toward

the safe operation and maintenance of boxplant equipment. It is the responsibility of each equipment designer,

operator, maintenance technician, supervisor, and manager to design and enforce policies to assure the safe operation of equipment. This list is intended to be helpful but should not be viewed as covering all possible hazards—many of which can be unique to each plant.

Federal, state, and local regulations deal extensively with safety; be knowledgeable concerning requirements

and enforce them actively.

Equipment manufacturers provide specific documentation concerning the safe operation and maintenance of

their equipment. Request additional information and updates from the manufacturer if your file is incomplete.

Be fully aware of your company's policy concerning safety and enforce its requirements.

General list of hazards and safety precautions

Subject Action

General Guideline • No customer order, no schedule, no piece of scrap, no amount of product, no time saving, etc., is worth the risk of injury—take proper time to work safely.

Daily Inspection (each shift) • Include personnel, plant, and equipment

- All phases of operation and maintenance

Lockout/Tagout (Ref: OSHA - 29CFR Part 1910.147)

- Lockout/Tagout properly before jam clearing, cleaning, troubleshooting and maintenance.
- Lockout/Tagout procedures must eliminate all sources of potential energy including electrical, mechanical, pneumatic, and hydraulic.
- Instructions of Lockout/Tagout must identify all the key lockout points at the machine center.
- Follow specific procedures to restart.

Training • Operating and maintenance personnel must be continuously trained concerning safety. Regular refresher training is essential (document for each individual).

- Machine Knowledge - Never operate a machine unless fully trained and certified by a qualified trainer in all aspects of the machines operation/function.