

Equipment Model/Name:	Strapper
Evaluated By:	Ryan Wilkinson
Evaluation Date:	06/21/2004

Definitions:

- Energy Source Type: Mechanical (Gravity, Springs, Hydraulic, Pneumatic), Electrical, Thermal, Chemical, Etc.
- Component Name: Bar Conveyor Drive, Depalleter pusher lift, FDC Drive, etc.
- Recommended Isolation: Electrical disconnect, block/chain, pneumatic/hydraulic disconnect, discharge, etc.

Energy Source Type	Component Name	Recommended Isolation
Hydraulic	Cube Pusher Up/Down	Lockout disconnect to hydraulic power unit.
Hydraulic	Cube Pusher Drive	Lockout disconnect to hydraulic power unit.
Hydraulic	Cube Compression	Lockout disconnect to hydraulic power unit.
Hydraulic	*Edge Protection Perforator	Lockout disconnect to hydraulic power unit.
Pneumatic	*Roller Break	Lockout air supply.
Hydraulic	*Power Infeed Drive	Lockout disconnect to hydraulic power unit.
Hydraulic	*Heat Knife Open/Close	Lockout disconnect to hydraulic power unit.
Thermal	*Heat Knife	Lockout disconnect to hydraulic power unit
		and any external power sources.
Electrical	Electrical Panel and Wiring	Lockout disconnect to hydraulic power unit
		and any external power sources.
Electrical	Electrical Panel and Wiring	Lockout disconnect to Strapper
		Manufactures electrical panel.

^{*}Optional Equipment