Energy Source Evaluation

Equipment Model/Name:	Patternmaker
Evaluated By:	Ryan Wilkinson
Evaluation Date:	06/14/2004

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	Bar Drive	Lockout disconnect to hydraulic power unit.
Hydraulic	Shift Plate	Lockout disconnect to hydraulic power unit.
Hydraulic	Turntable Rotation	Lockout disconnect to hydraulic power unit.
Electrical	Electrical Panel and Wiring	Lockout disconnect to hydraulic power unit and any external power sources.