

Equipment Model/Name:	Concrete Mixer- RibbonType- Enhanced	
Evaluated By:	Robert Frisby	
Evaluation Date:	June 8, 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
Electrical	Main Drive	Lockout disconnect on electrical panel or incoming power
Electrical	Electrical Panel and Wiring	Lockout disconnect on electrical panel or incoming power
Pneumatic	Discharge Gate	Lock-out incoming air supply to cylinder
Gravity	Discharge Gate	Use safety pin to block gate in open position
Gravity	Mixer Blades	Block and/or chain the blades to keep them from rotating.
Hydraulic	Gate Controls	Lockout disconnect on hydraulic power unit.
High Pressure Water	Mixer Wash System	Lockout disconnect on Pressure Washer.
Electrical	Batch Controls	Lockout Batch Controls or incoming control power.