Equipment Model/Name:	Bi-Rail Offbearer
Evaluated By:	J Crawford
Evaluation Date:	9 June 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	Trolley Drive Control	Lockout disconnect on Offbearer Power Panel
Electrical	Carriage Lift Control	Lockout disconnect on Offbearer Power Panel
Electrical	Operator Controls	Lockout disconnect on Offbearer Power Panel
Electrical	Pallet Handler	Lockout disconnect on Offbearer Power Panel
Electrical	Cage & Pallet Support Tree	Lockout disconnect on Offbearer Power Panel
Hydraulic	Carriage Lift	Lockout disconnect on Offbearer Power Panel
Hydraulic	Trolley Drive	Lockout disconnect on Offbearer Power Panel
Hydraulic	Pallet Handler	Lockout disconnect on Pipe Machine Power Panel
Hydraulic	Cage & Pallet Support Tree	Lockout disconnect on Pipe Machine Power Panel
Gravity	Carriage Lift	Block under Carriage frame
Gravity	Cage & Pallet Support Tree	Block under Support Tree frame
Pneumatic	Air Controls	Lockout in-plant air supply & bleed off pressure