

Sub-System Assembly	Equipment Component & Tag	Associated Alarm Message(s)	Troubleshooting & User Action
Flat Belt 2	MO1701 / SC1701 - Main Drive Conveyor	MO1701-Main Drive Conveyor Induction Motor Run Feedback Alarm / SC1701 - Drive Alarm	Reset tripped MCB in control cabinet or clear drive fault. Verify wiring and acknowledge alarm on SCADA.
	MO3001 / SC3001 - Flat Belt Conveyor-1 Motor & Drive	SC3001 - Flat Belt Conveyor-1 Drive Alarm	Check drive fault code motor overload power supply and wiring. Acknowledge alarm on SCADA.
	PE1701 / PE1702 - Shipper Presence @ Stopper 1 & 2	PE1701 / PE1702 - Shipper presence @ Stopper Cyl Alarm	Clean and align PE1701 / PE1702 sensors check wiring and acknowledge on SCADA.
	CY1701 / CY1702 - Shipper Stopper CYL 1 & 2	CY1701 / CY1702 Extend / Retract Reed Alarms	Check extend/retract side reed switches on CY1701/CY1702 and fix/align switch. Acknowledge on SCADA.
	CY1703 - Flap Opener CYL	CY1703-Flap opener Cyl Extend / Retract Reed Alarm	Check extend/retract side reed switches on CY1703 and fix/align switch. Acknowledge on SCADA.