

Date of assessment:		
Date for review:	Annually or as required	
Source of Hazard:	Operation of Render Silos and Mixers	
Description of Hazard:	Electric Shock, Burns, Entanglement	
Description of existing workplace precautions:		
Prior to use, CPI personnel provide onsite training and instruction in the operation and maintenance of silos and mixers. Records are maintained for all site personnel that have received training.		
Description of existing Risk Control System (RCS):		
Prior to dispatch, all silos and mixers are electrically and mechanically inspected to ensure correct working procedures can be achieved.		
Risk rating with existing workplace precautions and RCS:		
Likelihood 2	Severity 2	Risk 4 (Low)
Risk rating without existing workplace precautions and RCS:		
Likelihood 5	Severity 5	Risk 25 (High)
Recommended workplace precautions:		
<p>Electric Shock - Isolate power lead from mains source before entering control panel.</p> <p>Burns - Prevent skin contact by wearing suitable protective clothing and eye protection where the possibility of splashing occurs.</p> <p>Entanglement - Isolate power lead from mains source before coming into contact with any moving parts.</p>		
Recommended RCS:		
<p>Electric Shock & Entanglement - Ensure that any maintenance (electrical and mechanical) is only undertaken by trained personnel and that all power supplies are isolated.</p> <p>Burns - Check that operatives are wearing suitable protective clothing and eye protection.</p>		
Risk rating with recommended workplace precautions and RCS		
Likelihood 2	Severity 2	Risk 4 (Low)

Risk assessment undertaken by:

