

# Hazard Assessment

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Machine Safeguarding Experts

Identification			
Company/Project	[Name Removed]	Status/Revision	Preliminary Rev_4
Asset/ID Number	Cell 1, Clamshell 2, Clam Packer	Date	04-18-2017
Auditor Name	Ken Hackworth	Auditor Signature	<i>Ken Hackworth</i>

## Observations



Photo 1: Overview		Photo 2: Observation	
Observed Hazards	Pinch Points		
Existing Safety Controls	Control Reliable System Observed, Verify Component Details and Wiring.		
Additional Observations	Minor pinch point on rear conveyor needs additional guarding. Verify safety logic on loading drawers. Is performed in approved device, such as safety controller.		
Video?	No		

## Estimated Risk with Existing Safeguards

Injury Severity	S3: Serious		Exposure	E0: Prevented		Avoidance	A3: Not Possible	
	S2: Moderate			E2: High			A2: Not Likely	
	S1: Minor	✓		E1: Low	✓		A1: Likely	✓
Estimated Risk Level:	NEGLIGIBLE							

## Recommendations

	Risk Reduction Method(s)			Safety Circuit Integrity		
	Design	Safeguarding	Admin. Controls	PL	Category	Control Reliability
		✓		B		No
Actions/Methods	Add/Repair guarding as needed to prevent ANSI scale reach.					
Devices	Fixed Guards					
Comments	Minor pinch point on rear conveyor needs additional guarding. Verify safety logic on loading drawers. Is performed in approved device, such as safety controller.					