

<i>E&B Oilfield Services Inc.</i>	Activity: ALL WORK Pinch Points		Doc No:	HAZ-ID
			Initial Issue Date	4/1/2015
HAZARD IDENTIFICATION AND ASSESSMENT			Revision Date:	4/1/2016
			Revision No.	1
			Next Revision Date:	4/1/2017
Preparation: Danielle Johnson	Authority: Danny Abegglen	Issuing Dept: Safety	Page:	1 of 3

Purpose

- **Pinch Points**

Key Responsibilities

- E&B Management will ensure appropriate safety training for moving parts on the jobsite
- E&B Supervisors will review with employees potential pinch points
- Knowledge of pinch points and other hazardous areas

Hazard and Risk Identification

Employees MAY be exposed to (but not limited to) the following moving parts

- Flywheels on pumpjacks
- Counter weight
- Polish rod
- Tail gates
- Doors
- Launcher and Receiver caps
- Work with hand tools

Risk Assessment

- E&B Management will provide task appropriate training to all employees for handling pinch points
- Supervisors / Leads are required to ensure all employees have adequate training
- E&B Employees should make sure they feel comfortable before left on their own while in training

Although workers often think of hand injuries when discussing pinch points, they can involve any body part or the entire body.

Pinch Point injuries often happen when communication breaks down during the course of work.

<i>E&B Oilfield Services Inc.</i>	Activity: ALL WORK Pinch Points		Doc No:	HAZ-ID
			Initial Issue Date	4/1/2015
HAZARD IDENTIFICATION AND ASSESSMENT			Revision Date:	4/1/2016
			Revision No.	1
			Next Revision Date:	4/1/2017
Preparation: Danielle Johnson	Authority: Danny Abegglen	Issuing Dept: Safety	Page:	2 of 3

E&B OILFIELD SERVICES INC. RISK ASSESSMENT MATRIX – PINCH POINTS

CONSEQUENCE					PROBABILITY				
Severity	People	Assets	Environment	Reputation	A	B	C	D	E
					Not Done	Rarely	Once a week	Several Times in a Week	Multiple Times in a Day
0	No health effect	No damage	No effect	No impact					X
1	Slight health effect	Slight damage	Slight effect	Slight impact		X			
2	Minor health effect	Minor damage	Minor effect	Limited impact		X			
3	Major health effect	Localized damage	Localized effect	Considerable impact		X			
4	Single fatality	Major damage	Major effect	National impact	X				
5	Multiple fatalities	Extensive damage	Massive effect	Global impact	X				

Key	Manage for continuous improvement (Low)	Incorporate risk reduction measures (Medium)	Intolerable (High)
------------	--	---	-----------------------

Risk Controls/Methods to Ensure Identified Hazards Are Addressed and Mitigated

The following describes how identified hazards are addressed and mitigated:

- Guards are there for your safety
- Tools may not be used without the manufacture installed guards
- Be aware of surroundings
- PPE such as gloves and steel toe boots
- If the task (such a closing a pig launcher cap) can be safely done with one person, then other workers should stay clear

<i>E&B Oilfield Services Inc.</i>	Activity: ALL WORK Pinch Points	Doc No:	HAZ-ID
		Initial Issue Date	4/1/2015
HAZARD IDENTIFICATION AND ASSESSMENT		Revision Date:	4/1/2016
		Revision No.	1
		Next Revision Date:	4/1/2017
Preparation: Danielle Johnson	Authority: Danny Abegglen	Issuing Dept: Safety	Page: 3 of 3

- Do not place body / body parts between moving objects
- If pinch points are identified, they should be painted or cordoned off to warn others
- Do not walk under suspended loads
- Turn off equipment before any maintenance on item

JSA Sample

Basic Job Step	Potential Injury or Hazards	Mitigation / Tools
Moving machinery	Pinch points	Pay attention to pinch points, guards.

