

MANUFACTURING SAFETY ALERT

Ask Yourself
“Could it happen here?”

DESCRIPTION OF EVENT

The maintenance team responded to a broken deck chain at the barker. During the repair, a two-person team was jumping the chain over the idler sprocket at an S-drive.

One millwright was taking up the slack as another (millwright apprentice) was jumping it forward. The millwright apprentice wrapped his fingers around the chain as he moved it forward and his left middle finger got pinched between the chain and sprocket.



Incorrect Hand Placement



Correct Hand Placement

SUGGESTED RECOMMENDATIONS

1. Never wrap your fingers around a chain. Use your palms to move a chain around a sprocket.
2. If possible, transfer the chain from the sprocket and onto the shaft for ease of movement.
3. Coach and demonstrate the safest techniques to new/young workers prior to commencing the task.

MOST IMPORTANT TAKE AWAY

Coach and demonstrate the safest techniques to new/young workers or apprentices prior to commencing the task.

