

Timber Products Manufacturers Association

Small group exercise – Module 2

The Incident -

- **Employee's Finger Is Amputated By Chain And Sprocket**
- **Accident: 201179116 -- Report ID: 0950621 –**
- **Event Date: 01/11/2006**

On January 11, 2006, Employee #1, working in a sawmill, was cleaning out a jam of saw dust in the chute area of the tail drum, when Employee #2 came to help complete the job. Employee #2 was kneeling under the chain and sprocket, clearing the chute of material. Employee #2 finished, proceeded to stand up, lost his balance, and while falling, grabbed the moving chain on the tail drum. The moving chain pulled his left hand into the sprocket and unguarded hazardous nip point between the chain and the sprocket. The top digit of Employee #2's left ring finger was completely amputated. He was hospitalized for his injury.

1. Select a leader for your small group.
2. Select a group member to write down the answers.
3. Read and discuss the information for the incident described above.

Based on the incident description, identify a least one example for each of the following hazard types.

unsafe condition _____

unsafe behavior _____

Describe the movement for the unsafe condition _____

Describe the movement required for the unsafe behavior _____

What was the event? _____

Based on your findings, how could this incident have been prevented? _____
