Timber Products Manufacturers Association

Small group exercise – Module 4

The Incident

• Accident: 200553022-- Report ID: 0625700 –

• Event Date: 8/28/2003

At approximately 10:18 a.m. on August 28, 2003, Employee #1 and three coworkers were using a push-pull method to move lumber through a drying process. The drying process involved a kiln truck on wheels, 72 ft. long by 8 ft. wide, with an estimated load of 172,800 pounds. Normally, two forklifts would be used to perform the push-pull task. One forklift would be on the south end pushing lumber, and one forklift would be on the north end pulling lumber out of the kiln dryer. This time the normal process was not working since the wheels on the kiln truck met with resistance that caused the kiln truck to stall. Two additional forklifts were positioned on the south side of the kiln. Employee #1 was operating the forklift on the north side pulling lumber out. Employee #1 was later found dead pinned between the kiln truck lumber and his forklift.

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 as many hazards as you can. (Refer to your worksheet)

unsafe conditions ________________________________________________________________

______________________________________________________________________________

unsafe behaviors ________________________________________________________________

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Describe the movement involved in this incident _______________________________________

______________________________________________________________________________

What was the event? _______________________________________________________________

______________________________________________________________________________

Based on your findings and your collective knowledge, how could the movement of people, equipment, material and energy have been better managed?

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