



SAFETY ALERT #42



December 10, 2010

In the interest of keeping everyone safe CAMSAFETY will be sharing injury information with preliminary root cause analysis. This information is intended to make you think not assess blame. If you have an incident that you would like to share send us the information and we will pass it along.

EMPLOYEE CRUSHED AGAINST PLACER

What Happened

During a concrete paving operation the truck spotter had stopped a tri-axle truck while backing. The placer was 30-40 feet ahead of the paver. The spotter then released the drivers sledge locks and gave the driver the hold tight signal. The spotter then stepped off the pavement and walked 12-15 feet to speak with another laborer and told him where the forms needed to be back filled. The placer operator stepped in front of the machine to clean the hopper and rollers. The spotter noticed the truck beginning to back up towards the placer and the spotter tried to get the drivers attention by yelling and waving and also yelled at the operator to move. When the spotter was able to get the drivers attention, it was too late and the operator had been pinned between the two pieces of equipment. The operator was seriously injured.



Prevention:

- The driver must have their window open when being spotted/directed.
- The driver must have all radios turned off and no use of cell phones when being spotted/directed.
- The spotter has to be distinguishable from other workers in the area, spotter will wear a different colored hard hat and vest than other workers and wear high visibility gloves.
- When the spotter stops a truck for more than a few seconds they will walk to the vehicle and speak directly to the driver.
- If the spotter is going to be out of the driver's vision he will tell the driver to place his vehicle in park and exit the vehicle until he returns and not to take directions from anyone else.

MIOSHA Reference

Part 13 – Mobile Equipment

Part 22 – Signals, Signs, Tags & Barricades