

# SAFETY ALERT

## Eye injury due to cement exposure

### DETAILS OF THE INCIDENT

A tanker truck driver was unloading cement into a client's silos when, as the silo became full, he noticed material spilling from its top. He finished the unloading and proceeded to empty the hose, moving away to avoid exposure to the dust. As he was doing this, the excess material from the silo fell down the pipe onto the ground and was projected upwards into the worker's face and into his eyes. He was attended by medical services and treated for an injury caused on his eyelids.

### KEY RCA FINDINGS

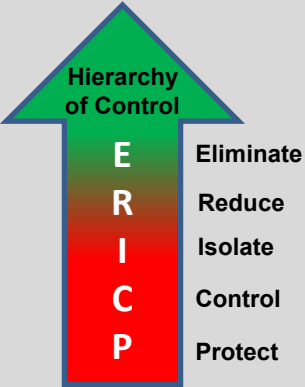
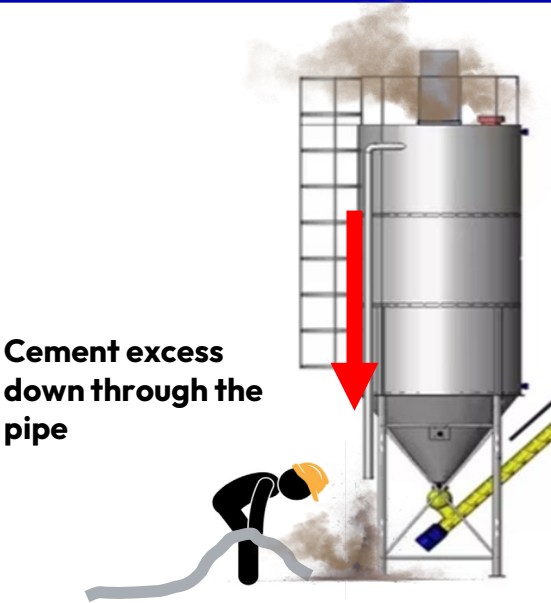
✓	The driver is experienced and has been working for Cemex for 2 years.
✗	The driver did not use safety goggles despite having them available and knowing they had to be used for this activity.
✗	The unloading was carried out into the silo, which did not have a filling valve. This caused an excess of material to be expelled through the duct.
✗	The driver was aware of the risks and had been informed of a previous incident involving the same situation but decided not to use his goggles anyway.

### HOW COULD THIS HAVE BEEN AVOIDED

- Raise awareness among drivers about the importance of wearing sealed safety goggles with rubber straps instead of regular safety glasses
- Educate customers on the necessity of having reliable safety systems and filling valves installed on their silos.
- Stop the unloading process immediately if you suspect the silo is full, to prevent hazardous situations.

### KEY REVIEW POINTS

- Ensure drivers wear sealed safety goggles and have access to an eye-wash kit.
- Verify that silos are equipped with reliable safety systems and are never filled to maximum capacity.
- Provide regular training for employees and contractors on proper use of personal protective equipment (PPE), adherence to safety procedures, and appropriate response to cement-related eye exposure.



**Personal Protective Equipment**

Always wear the correct PPE.

**Safe Systems**

Follow safe systems of work, site rules, signage and traffic signals.

**Driving**

Drive safely, ensure you are authorised and that vehicles/mobile plant are well maintained.

**STOP THINK ACT**