SAFETY ALERT EMPLOYEE ANKLE INJURY

INCIDENT DETAILS

The injured party arrived at the customer's site during his scheduled night shift to carry out a routine bulk cement delivery. Upon arrival, he completed the standard site entry procedures, reported to security, and received authorisation to commence the discharge process. After positioning his vehicle in the designated area, he carried out a Take 5 assessment before connecting the discharge hose from the tanker to the customer's silo.

To access the silo inlet pipe, the driver was required to step up onto a curb located at the base of the silo. While stepping down from the raised curb onto an adjacent concrete slab, his right foot landed on an uneven expansion joint between the two slabs. The level difference was estimated to be between 40-50 mm. As a result, his ankle twisted, causing him to lose balance and fall to the ground.

Take 5	A Take 5 had been completed by the driver, but the differing height level of the expansion gap was not identified.
Competency	The driver has been employed by Cemex for three years. He is fully trained and experienced in his role. His training records are up to date including driving and tanker assessments, with no issues identified.
PPE	Full PPE was worn with ankle protection boots and laces which were tied correctly
Workplace layout/Design	The expansion gap height difference wasn't identified as a hazard and accepted as part of the normal workplace environment. The customer has now highlighted the uneven area with yellow paint to emphasise the height difference.

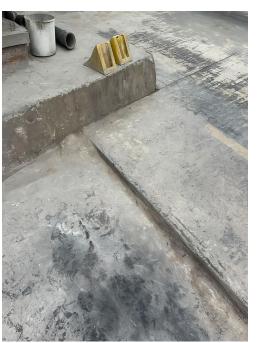
HOW COULD THIS HAVE BEEN AVOIDED?

- Conduct routine inspections of all work areas, including walkways, to identify any uneven surfaces or variations in elevation.
- Ensure that all uneven surfaces, such as expansion joints, are clearly marked to facilitate the identification of potential hazards

KEY REVIEW POINTS

- Regularly check that pedestrian walkways and roads are in good repair
- Identify if height differences in walking routes are clearly defined
- Verify that lighting in walkways and work areas is adequate for both the environment and the tasks being performed.
- Ensure that appropriate lace-up safety boots, featuring ankle support and properly secured laces, are worn.





ICEMEX

Hierarchy of Control

Eliminate

Reduce

Isolate

Control

Protect

Look after yourself and each other



Don't let anyone act unsafely, always stop

Housekeeping



Keep designated access routes and work areas tidy and free from trip/slip hazards.

