



LOTOTO VIOLATION

Details of Incident

A recent incident caused great concern where a Plant Manager failed to ensure the safety of contractors who put themselves at risk of serious injury. Two contract Fitters were carrying out maintenance repairs to a concrete plant mixer. The Permit to Work only identified slip, trips and falls as a hazard and for persons to 'Get a Grip'. The top copy of the Permit was left in the book and had not been signed off by the Plant Manager. One of the Fitters had removed the mixer drive guarding and was replacing drive belts, while the other was inside the mixer. Upon investigation, it was confirmed that neither had followed the lock off and isolation procedure; one had simply received a padlock key from the Plant Manager and failed to test that isolation was effective, whilst the second Fitter had arrived later and, being unable to locate Plant Manager, decided to add his name to the Permit and start work, without adding a padlock to the isolator or testing the isolation was effective. The Plant Manager was in the canteen having his breakfast and hadn't added his "Manager in Charge" lock to the isolator, as required by the Safe System of Work.



Considering the serious nature of this incident and the potential for injury, following an investigation, disciplinary action was taken against those involved.

Key Review Points

- Are all contract personnel inducted and aware that they cannot start work on site without the necessary authorisation (Permit to Work)?
- Are Permits to Work completed by suitably trained staff, with all relevant hazards and control measures identified and reference to applicable safe systems of work?
- Where contractors are required to isolate machinery, does the Permit to Work specify / reference the requirements in sufficient detail?
- Are pre-job risk assessments (Worksafe) undertaken in the work area where hazards can be visualised?
- Is everyone aware that work must not start on machinery where there is access to dangerous parts without everyone locking out first?
- Do procedures require everyone, including where practicable the CEMEX Manager / Supervisor, to apply their own padlock(s) and to test to ensure isolation is effective?
- Do the isolation procedures require, where possible, that the whole plant is isolated, or at least the machinery being worked on and any equipment leading to / from it that could cause injury?

REMEMBER: *There is no production need, competitive advantage, cost or time saving measure that is worth an injury of any kind to any person*

Look after yourself and each other

Don't let anyone act unsafely, always stop unsafe practices.

Safe Systems

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

Isolation Procedures

Never work on live or moving machinery – always 'lock out'.