

Safety Alert



make it **safe**
make it **home**

For Anglian Water employees and Contractors

No. SA000563

22nd July 2016



Chequer Plate, Grid & GRP Flooring

What happened?

Two sections of Chequer Plate flooring that were spot welded together recently gave way whilst a Technician was carry out operations on site.

This safety alert is to raise awareness of the potential hazards and importance of routine checks on Chequer Plate, Grid and GRP Flooring.

The following issues with Grid and GPR flooring are still being found on sites:

- Sections not fully secured prior to and after removal
- Inadequate support
- Clips missing
- Loose clips



All grid flooring and any sections that have been renewed or removed for access, must be securely fixed down with either saddle clips, hilti clips, hex head screw bolts or steel cable ties once replaced

Remember:

- Inspection of flooring and walkways must always be part of site safety inspections
- If there are insufficient securing points – make it safe and secure the flooring (if possible) if not make the area safe (barriers) and report. Always report hazards through good catch even if you have resolved the issue on site
- Ensure Partners and Contractors are aware of the hazards and that they secure flooring after their work activities



If you are working within an area with grid flooring ask yourself the following questions:

- **Are there adequate numbers of clips in place and are they all secure?**
- **Are there any visible signs of corrosion (hydrogen sulphide attack)?**
- **Does a **Site Specific Task Risk Assessment** need to be completed?**

If you are lifting floor sections which allow unprotected edges with a drop 1.5m or more a safe system of work must be followed i.e. Quatrosafe Barriers, fall protection grid etc.

We will never knowingly walk past an unsafe act or condition

Safety Alerts should not be thought of as an accident investigation report. However, they are issued to raise awareness of accidents that occur and to highlight the safe work practices required to avoid them being repeated.