

	Health, Safety, Quality and Environmental Alert	Alert number: 33-15	Document Reference: AMG/F/HSQE/001
	Hydraulic Oil Enters Eye	Issue Date: 15/05/15	Author: Steve Milroy

(To be posted on HSQE Notice Boards for a Period of 1 MONTH from date of issue)

Overview

The team were stressing the 6ft rail (Conductor Rail Side) within Fishbourne station limits. The kit was under pressure and keying up had commenced when one of the hydraulic hose metal connectors snapped and the hose spurted oil in the air, a member of the PWay staff was standing in the vicinity approximately 4ft away and oil made contact with the individuals left eye. The member of staff was immediately taken to Hospital where he had the eye washed and was discharged with no ill effects to the eye.

The individual returned to work, he believed it was more a shock reaction to the incident than any discomfort to the eye and finished the shift before leaving site



Photograph showing hose connector snapped.

Cause(s) of the Accident

Hydraulic hose connector snapped. All kit was within calibration date and due for retesting on 4th June 2015. There were no visual signs of damage prior to use of the equipment.

Action taken to prevent similar Accidents:

- All staff to wear safety glasses on or near the line, In a situation where the wearing of safety glasses is causing poor visibility due to weather conditions then the risk assessment undertaken by the team leader or person in charge must consider the specific task and risks where the staff are working
- All teams to have eye wash facility available on site or in first aid kits

Full investigation is in progress to establish

- How the equipment is maintained and serviced
- Could the hydraulic hose metal connectors have been damaged whilst being transported

Source: Network Rail