



**SAFETY**

**Finger injury sustained by piling operative**

Whilst attempting to manipulate the trap door of the tremie jig over a raised weld, the IP moved his hand to an unsafe area.

At the time of the incident the IP was operating the trapdoor on the suspension jig to hold the tremie pipes in place using the designated handle with his left hand.

The trapdoor closest to the IP became caught on a raised weld on the tremie pipe, this prevented the trapdoor from lying flat on the jig frame.

The IP signalled for the plant operator to lift and then lower the tremie pipes in an attempt to free the weld from the trapdoor. During this operation the IP has repositioned himself away from the designated handles and used his right hand to operate the trapdoor whilst signalling with his left.

As the weld cleared the trapdoor and the pipe lowered into the hold position, the tip of the IP's right hand ring finger became caught between the trapdoor and the jig frame.



Tremie pipe being lowered to the suspension jig above pile casing / Correct positioning of operatives



Entrapment point in suspension jig

**ACTION TAKEN AND/OR REQUIRED:**

1. Full review of documentation – Method Statement, Risk Assessment and Task Briefing Sheets.
2. Suspension jig has been retro fitted with shields on the trapdoors to prevent access the entrapment point.
3. All tremie pipes in the Business Unit checked for raised welds in the area of the collar



CULTURE DEVELOPMENT PROGRAMME

