Follow Up Incident Notification – Lessons Learned

Project / Location: Advance - Williams Gate

Client: United Utilities

Incident Date: 26th March 2019

Incident Type: Laceration

Incident Classification: Lost Time Injury

iSMS Reference: 2019 ID: 652095

Incident Description

Subcontractor employee has sustained a fracture and deep laceration injuries.

The operative was working inside a clean water tank rubbing up the concrete joints and making good using a grinder.

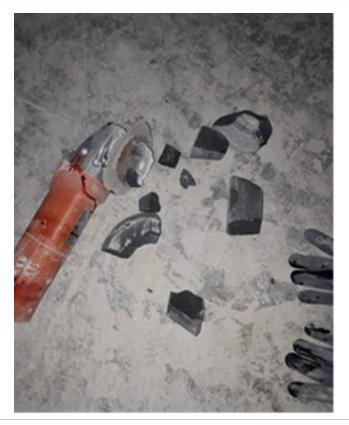
The grinder, rated at 11,000 RPM, was fitted with a carborundum grinding stone disk rated at 6,200RPM.

It was during this operation that the stone disk shattered and injured the operatives left hand.

Site manager was notified immediately and IP taken to hospital to be examined. It was at the hospital where the IP's injuries were confirmed.

The IP was hospitalised for two days.

Incident Type	Incident Owner
Lost Time Injury	Stewart Lucas



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Action Taken

- Work Stopped and area made safe
- IP was taken to the hospital and all necessary notifications/escalations made
- All work involving grinders and carborundum grinding cup stones suspended on site pending review of incident.
- Site and Contract Workforce notified and briefed on the circumstances surrounding the incident
- Permit system rolled out to control use of Grinders

Follow Up Action required

- Contents of this lessons learned document to be cascaded to all operatives and briefing register signed as read and understood.
- 2. All contracts to ensure that only operatives that are trained and competent are permitted to use abrasive wheels.
- Review of Agency Labour on Advance projects including setting to work.

Lessons Learnt

- RPM of abrasive wheel must be equal to or greater than that of the equipment to be used.
- Abrasive wheels must be checked for defects prior to use.
- Daily inspections are required on all tools & equipment prior to use.
- Only Manufacturers wheel guards and handles should be used.
- Only competent persons are authorised to operate and change abrasive wheels.
- Appropriate task PPE must be worn whilst using abrasive wheels

Action Holders

- 1. All Heads of Contract/Operational Managers
- 2. Operational Managers & Site Managers
- Advance Head of Contract