

VENT LEARNING

Safety & Sustainable Development

No.019

13th November 2014 Incident Date / Time:

Location: Calverley

Works Taking Place / Incident Type: Bridge Works / Accident, Minor Injury

Safety and Sustainable Development Team Issued By:

Project Name / Number: TJC3/32a: Calverley, R.Aire UB / 129564

For the attention of: All Scotland and North East

DESCRIPTION OF INCIDENT

An operative sustained a leg injury whilst using a 9" angle grinder. Although the operative was holding the tool with both hands, the handle came away causing the body and blade to swing downward and cut through protective clothing and cutting the operative's thigh.

CAUSES

- The handle had not been fully screwed onto the body of the angle grinder.
- Pre use checks had not been carried out.





Always use equipment that is fit for its intended purpose.

In your role, consider the following aspects to mitigate risk and prevent recurrence:

- What tools are used on your sites and how would you know that they are fit for use through design, inspection, calibration etc.?
- Are you confident that operatives are carrying out effective visual checks before using tools?
- Where would you expect to find manufacturer's guidance for tools to support effective pre use checks?

Whether in the office or visiting site, what safety conversations will you have to plan and implement work safely?