

# Safety Nudge - Isolation of conveyors and other plant

## WHAT HAPPENED

During a visit by the regional HSE manager, the effectiveness of the isolation signage was a key topic .

The objective of the discussion was to explore how the signage could be improved to ensure that both site staff and contractors, who may not be familiar with the site, would know where to isolate items of equipment.

It was agreed that there should be clear signage, not only on conveyors but all equipment, clearly identifying the point of isolation. The existing system of stockpile numbering at the head end of conveyors for quality assurance purposes, was also recognised as another possible area for confusion when seeking to isolate plant.

The site team developed a system of site signs that included the following features:

- Clear signage at the head, tail and midpoint of the conveyors
- Clear signage on all other items e.g. screens and pumps
- Signage which is colour coded across the site, red lettering on white background
- These signs used throughout the site specifically for isolation
- Quality assurance signs have been changed to black lettering on a yellow background
- The HSE advisor has been involved in the process and subsequently approved the signage



## LEARNING POINTS / ACTIONS TAKEN

1. Review conveyor signage where stockpile numbers are fitted and ensure there can be no confusion between identification numbers and stockpile numbers.
2. Review all equipment signage to clearly identify isolation point - conveyors to include head, tail and mid-point signage.
3. Review the adoption of colour coding principles on all signage across site.



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**LOCATION:**  
**ACTIVITY:**  
**SUB ACTIVITY:**

**QUARRY**  
**GUARDING AND ISOLATION**  
**NO SUB ACTIVITY AVAILABLE**

**ALERT STATUS:** Normal  
**DATE ISSUED:** 05/11/2018 15:15:29  
**INCIDENT No:** 01499