

## INCIDENT ALERT

**LOCATION:** Quarry  
**ACTIVITY:** Production and Processing  
**SUB ACTIVITY:** Aggregate processing

**ALERT STATUS:** Normal  
**DATE ISSUED:** 13/11/09  
**INCIDENT No:** 00241

### TITLE

Conveyor Emergency Stop: Grab Wire

### ACCIDENT / INCIDENT DETAILS

Whilst carrying out routine repair to a conveyor grab wire, the conveyor stopped after the grab wire was pulled, but when it was reset, the conveyor started running again without manual start up.

Upon examination of the remaining belts, the same problem occurred with all conveyors.

### ACCIDENT / INCIDENT IMAGES



Emergency Grab Wire

### LEARNING POINTS / ACTIONS TAKEN

Legislation states that the emergency switching device should not re-energize the relevant part of the machinery.

Ensure all conveyor grab wires are checked.

Change circuits so that all motors are unable to re-energize once isolated using the emergency device.

Complete checks prior to shift beginning.

### LEARNING POINTS / ACTIONS IMAGES