INCIDENT ALERT

LOCATION: **ALERT STATUS:** Normal Quarry **ACTIVITY: DATE ISSUED:** 17/07/06 Maintenance & Housekeeping SUB ACTIVITY: **INCIDENT No:** 00003 NA

TITLE

Damaged Isolator Switches

ACCIDENT / INCIDENT DETAILS

During the last few months month there have been series of incidents at Torr Works were electricians working for YES have found defective equipment during routine inspections.

On 8th July 2002 an 110V socket by Conveyor 104 was found to have been ripped out of its casing leaving the wires exposed. Had these been touched by an individual they would have led to the person being electrocuted.

On 22nd August 2002 the cable on a 110V kango hammer drill used on the Via Nova Coating Plant was found to have been worn through by the handle. Again this could have lead to any person using the equipment being electrocuted.

On 9th September 2002 an isolator switch on the Via Nova mixer panel was found to be broken. This can be seen on the switch on the right hand side which is compared against a normal switch.

The damage to the isolator casing meant that it was totally ineffective. If a padlock had been fitted to the isolator in this condition it could have been turned to the on position with the padlock still in place!!!!!

In all of the 3 incidents described above it is not known how the damage occurred or if anyone had continued to use the equipment in its damaged state. All that is known is that they were discovered during routine inspections by YES

ACCIDENT / INCIDENT IMAGES



LEARNING POINTS / ACTIONS TAKEN

Introduction

The 3 incidents described under the damaged isolator incident alert demonstrate that incidents are still occurring around the quarry and not being reported. It might have been that they seemed of little consequence at the time but they could have lead to something much more dangerous occurring to someone in the future and it was only by good fortune that they were picked up and repaired before someone was killed or seriously injured.

It is it vitally important that that all incidents are reported and thoroughly investigated. To this end a formal incident reporting procedure has been devised which is set out in TQ/SM1701.

- 1.•All incidents which occur at Torr Works Quarry will be recorded on form QM/F1807-10. This applies to incidents relating to both health and safety and environmental matters.
- 2.•Anyone can fill out the forms and these should be given to the Departmental Manager of the person initiating the form. Should the Departmental Manager be away then the form should be sent direct to the Quarry Manager.
- 3.•The Departmental Manager will arrange for the form to be sent to the Quarry Manager and should the form relate to something occurring in another department will speak to the manager of that department to inform them of the incident
- 4.•The Quarry Manager will arrange for the incident to be logged onto the Quarry and Foster Yeoman Incident Reporting System. A manager will be allocated with responsibility for ensuring that the matter is thoroughly investigated and the FY incident number (where appropriate) will be entered onto the form.

LEARNING POINTS / ACTIONS IMAGES