



Report No: SA98-06

REMOTE CONTROL MACHINERY

INCIDENT

Two incidents have occurred where the motors on a continuous miner have started without being selected by the operator.

INVESTIGATION.

There was only one radio remote controller in the area.

There was no definite fault found on the system. In each case the radio system was sent to the original equipment manufacturer for upgrading to the latest

In both cases, operating procedures were reviewed until the radio system was upgraded.

RECOMMENDATIONS.

- 1. Radio remote control systems should be upgraded to prevent unintended and/or uninitiated start up of actuators and motors.
- 2. Operating procedures be reviewed to prevent unplanned responses and movements of machines from injuring personnel.
- 3. ALL unexpected responses and/or movements of remote controlled mining machinery be investigated by the mine and by a person competent to do so.
- 4. ALL unexpected responses and/or movements of remote controlled mining machinery be reported to the regulatory authority on the attached form, document No. for80129.doc.

DIRECTOR MINE SAFETY AND ENVIRONMENT



Date: 30 September 1998

