



**Queensland Government**

**Mackay District Office**

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Our Vision: **Zero Serious Harm**

## Directive

I Paul Brown, an Inspector appointed under Section 125, of the Coal Mining Safety and Health Act 1999 issue a Directive to review safety and health management system and principal hazard management plans, pursuant to Section 168 of the Coal Mining Safety and Health Act 1999.

<b>Subject:</b> Risk Management	<b>Mine ID:</b> MI02976
<b>Mine Name:</b> Grosvenor Coal Mine	<b>Operator:</b> Anglo Coal (Grosvenor Management) Pty Ltd
<b>Activity:</b> Site Meeting	<b>Activity Date:</b> 04/05/2017
<b>Record Date:</b> 09/05/2017	<b>MRE Item No.:</b> 1

### Title: Floor Heave and uncontrolled Methane release

#### Directive Given:

To reduce risk by:

1. Conducting investigations into the floor heave events causing uncontrolled releases of methane contained within MREs dated 3/05/17, 4/05/17. (to be completed by 19/05/17) and:
2. Identify SHMS controls to be developed or reviewed specifically for identifying, managing and controlling the risk of uncontrolled methane releases induced by floor heave. Provide the Inspector with a report of actions taken immediately and proposed actions to address the issue. (to be completed by 26/05/17)

#### References:

CMS&HR 2001 S 10, S15, S148, S366, CMS&HA 1999 S273

A person to whom a directive is given must comply with the directive as soon as reasonably practicable. Risk to a person resulting from a hazard at the mine must be within acceptable limits at all times.

**Reasonable Time for Compliance - Due Date:** 26/05/2017

**Completed:** 16/06/2017, **Closed by:** Paul Brown **on** 16/06/2017 12:00:00 AM.

**Reassigned Due Date:** 19/06/2017; **Review conducted by** Paul Brown **on** 06/06/2017.

#### Action Taken by Mine to Comply with Directive:

Response to directive from SSE Garde appropriate to close Directive

Directive -

If an inspector believes the safety and health management system or a principal hazard management plan for a coal mine is ineffective, the inspector may give a directive to review the safety and health management system or the principal hazard management plan and make it effective.

**Method of Giving Directive -**

This directive was given in writing on 09/05/2017 at 11:30 AM.

**Directive Given To -**

This directive is given to the operator of the mine.

**Method of Identification Used -**

In issuing this directive I identified myself as a person appointed under Section 125 of the Coal Mining Safety and Health Act 1999.

I will produce my identity card for the other person's inspection at the first reasonable opportunity (it not being practicable to produce or display the identity card at the time of exercising the power)

**Part of mine affected by directive -**

Currently 103 Development.

**A copy of the directive was given to -**

A copy of this directive or notice was given to Site Senior Executive on 09/05/2017 at 11:30 AM.

**In giving this directive I believe the safety and health management system for the mine is ineffective.**

The reason for my belief or suspicion is based upon the following -

There is a lack of follow up investigation into the uncontrolled release of methane. The current phenomenon of floor heave in the gateroads is not fully understood meaning by what mechanism is initiating the heave and, where is the reservoir of methane that is being released during the floor heave events. The hazard is not currently identified on the Geological Hazard Plans and is not referenced within the Permit to Mine.

**Paul Brown:** ..... **Date Issued:** ..... / ..... / .....

**Warning** - Failure to comply with this directive is an offence. If you disagree with this directive, you may apply for a review of the directive. A summary of the review provisions is provided below.

## Provisions of the Coal Mining Safety and Health Act 1999 in Relation to Directives

### 174. Directives

- (1) If an inspector, inspection officer, or industry safety and health representative has given a directive, the inspector, officer or representative -
  - (a) must enter it in the mine record as soon as reasonably practicable after giving it; and
  - (b) must state the reason for the directive in the mine record.
- (2) A person to whom a directive is given must comply with the directive as soon as reasonably practicable.  
Maximum penalty - 800 penalty units or 2 years imprisonment.
- (3) The site senior executive must enter in the mine record the action taken to comply with the directive as soon as practicable after the action is taken.  
Maximum penalty - 40 penalty units.
- (4) The site senior executive must make copies of directives available for inspection by coal mine workers.  
Maximum penalty - 40 penalty units.
- (5) A directive remains effective until -
  - (a) for a directive by an industry safety and health representative - it is withdrawn in writing by the representative or an inspector; or
  - (b) for a directive by the chief inspector - it is withdrawn in writing by the chief inspector; or
  - (c) for a directive by an inspector other than the chief inspector - it is withdrawn in writing by the inspector or another inspector; or
  - (d) for a directive of an inspection officer - it is withdrawn in writing by the inspection officer or an inspector; or
  - (e) for a directive by an industry safety and health representative, an inspection officer or an inspector and not otherwise withdrawn - the chief inspector varies or sets aside the directive after reviewing it under subdivision 4; or
  - (f) the Industrial Court stays, varies or sets aside the directive.

### **Subdivision 4 - Review of directives**

#### 175. Application for review

A person who is given a directive from an inspector (other than the chief inspector), inspection officer or industry safety and health representative may apply under this division for the directive to be reviewed.

#### 176. Procedure for review

- (1) The application must -
  - (a) be made in writing to the chief inspector; and
  - (b) be supported by enough information to allow the chief inspector to decide the application.
- (2) The application must be made to the chief inspector within -
  - (a) 7 days after the day on which the person received the directive; or
  - (b) the longer period, within 2 months after the day, the chief inspector in special circumstances allows.
- (3) The chief inspector must consider the application within 7 days after receiving it and immediately advise the applicant in writing whether the chief inspector considers the applicant has complied with subsection (1).
- (4) If the chief inspector does not consider the application is supported by enough information to allow the chief inspector to decide the application, the chief inspector must advise the applicant what further information the chief inspector requires.
- (5) When the chief inspector is satisfied the applicant has complied with subsection (1), the chief inspector must immediately advise the applicant in writing of that fact.

#### 177. Review of directive

- (1) The chief inspector must, within 14 days after giving the advice mentioned in section 176(5), review the directive and make a decision (the “**review decision**”) -
  - (a) to confirm the directive appealed against; or
  - (b) to vary or set aside the directive appealed against.
- (2) The chief inspector may give a directive in substitution for a directive the chief inspector decides to set aside.
- (3) Within 7 days after making the review decision, the chief inspector must give notice of the decision to the applicant.
- (4) The notice must -
  - (a) include the reasons for the review decision; and
  - (b) if the notice does not set aside the directive, tell the applicant of the applicant’s right of appeal against the

decision.

- (5) If the chief inspector does not -  
(a) review the directive within the time allowed under subsection (1); or  
(b) having reviewed the directive, advise the applicant of the review decision within the time allowed under subsection (3); the applicant may appeal against the directive under part 14.

**178. Stay of operation of directive**

- (1) If a person applies under this division for a directive to be reviewed, the person may immediately apply to the Industrial Court for a stay of the directive.
- (2) The court may stay the directive to secure the effectiveness of the review and any later appeal to the court.
- (3) A stay -  
(a) may be given on conditions the court considers appropriate; and  
(b) operates for the period fixed by the court; and  
(c) may be revoked or amended by the court.
- (4) The period of a stay must not extend past the time when the chief inspector reviews the directive and any later period the court allows the person to enable the person to appeal against the decision.
- (5) An application made for a review of a directive affects the directive, or the carrying out of the directive, only if the directive is stayed.
- (6) However, a directive under section 167 must not be stayed.