

Newton, Bayda

From: Schiefelbein, Kelvin
Sent: Tuesday, 7 April 2020 3:22 PM
To: Newton, Bayda; Briese, Marree; Maskovich, Ruiha
Cc: Wynn, Damien; Duffy, Joel; Cavanagh, Damian; Smith, Braedon; Moreby, James; McNally, Tim
Subject: FW: Completed Mining incident report No. 144445 (30 - High potential no lost time [nmsf: 35])

Form 5a submitted

From: Confidential
Sent: Tuesday, 7 April 2020 3:20 PM
To: Confidential Schiefelbein, Kelvin
Subject: Completed Mining incident report No. 144445 (30 - High potential no lost time [nmsf: 35])

This message originated outside Anglo American

Type of incident

Incident report number: 144445

Recipients: Confidential and Confidential

1 **Incident type:** 30 - High potential no lost time [nmsf: 35]

2 **Summary/title of incident**

A Gas Exceedance has occurred in the LW808 TG ROADWAY airway when the S243a sensor recorded gas concentrations exceeding 2.5% at or about the TG intersection 6ct with the TG roadway. The shearer had left the tailgate after the completion of the TG shuffle and was positioned at 172 shield when the exceedance occurred. (The TG shield is number 197.)(The TG Drive and shields were beginning to push over as per normal sequence.)(The gas exceedance was believed to be due to gas being purged from the goaf due to the ventilation changes resulting from the shield movements and shearer position.)

Incident Classification:	Code: 114 - Presence of gas [nmsf: 3827]
Breakdown:	Code: Machinery and (mainly) fixed plant [nmsf: 2836]
Sub-Breakdown:	Code: Other plant and machinery [nmsf: 2853]
Breakdown Class:	Code: Other and not specified production line type of plant or stand alone machinery [nmsf: 2949]
Detailed Classification:	Code: Other and not specified production line type of plant or stand alone machinery [nmsf: 3357]
Compensation ID: 999999	
Mechanism:	Code: Vehicle incidents and other [nmsf: 2793]
Sub-Mechanism:	Code: Slide or cave-in [nmsf: 2832]

3 **Previously notified:** Yes

Date: 20/03/2020

Mine details

- 4 **Mine/quarry name** Grasstree Mine **Code:** M01459 **Old Code:**
- 5 **Mine type:** coalUnderground
- 6 **Company contact:** Kelvin Schiefelbein
Phone: Confidential
- 7 **Where in the mine did the incident occur?** Longwall 808 TG **Code:** 503 - Coal face-2nd workings
 Roadway A heading 6ct [nmsf: 27]
- Surface or underground?** underground

Incident details

- 8 **Date of incident:** 20/03/2020
- 9 **Time of incident:** 04 44 (24 hr clock)
- 10 **Time shift started:** 20 30
Shift duration: 12 00
No. of complete shifts/day worked prior to accident: 0
No. of days in shift cycle: 14
No. of days rostered off prior to starting current shift cycle: 7
Total hrs worked in 24 hr period prior to accident, inc travel time: 9
Travel Time: 00 30
Rostered Travel Time: 00 30
Roster Pattern: 7on 7off
- 11 **Date of first full working day lost:**
- 12 **Primary equipment/tool involved in incident:** Longwall **Code:** 119 - Longwall-other equipment
 [nmsf: 3884]
- 13 **Describe exactly how did the incident occur:**
 A Gas Exceedance has occurred in the LW808 TG ROADWAY airway when the S243a sensor recorded gas concentrations exceeding 2.5% at or about the TG intersection 6ct with the TG roadway. The shearer had left the tailgate after the completion of the TG shuffle and was positioned at 172 shield when the exceedance occurred. (The TG shield is number 197.)(The TG Drive and shields were beginning to push over as per normal sequence.)(The gas exceedance was believed to be due to gas being purged from the goaf due to the ventilation changes resulting from the shield movements and shearer position.)
- 14 **What hazards have been identified from this incident:**
 Uneven longwall shield movement can cause gas to be issued from the goaf cave. Goaf drainage wells were performing poorly as well

Code: 112 - Flammable liquids/gases**Injured person details**

- 15-21 Questions 15 through 22 not required for 'High potential no lost time' incidents
- 23 **Description of personal damage:**
 nil
- Is this a permanent incapacity?** No

User agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3987.163 Safari/537.36

Email address: Confidential

Submitted Date/Time: 07/04/2020 15:00:46

The information in this email together with any attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. There is no waiver of any confidentiality/privilege by your inadvertent receipt of this material. Any form of review, disclosure, modification, distribution and/or publication of this email message is prohibited, unless as a necessary part of Departmental business. If you have received this message in error, you are asked to inform the sender as quickly as possible and delete this message and any copies of this message from your computer and/or your computer system network.
