

Mine Name	Mine ID	Operator	Activity Type	Region	Activity Date
Grosvenor Coal Mine	M102976	Anglo Coal (Grosvenor Management) Pty Ltd	Postal Mine Record Entry	Central	01/04/2016

Vision: Our Industries Free of Safety and Health Incidents

## Mine Record Entry

This report forms part of the Mine Record under s68 of the Coal Mining Safety and Health Act 1999. It must be placed in the Mine Record and displayed on Safety Notice Boards.

Note that inspection or audit activities conducted by the Mines Inspectorate are based upon sample techniques. It remains the primary responsibility of Mine Personnel to identify hazards, and risks associated with Operations and ensure those risks are at an acceptable level,

Today, 1st April 2016 at the Mackay office, Department of Natural Resources and Mines, a meeting was held with:

- District Inspector of Mines Shaun Dobson
- Inspector of Mines Richard Gouldstone
- Inspector of Mines Paul Brown

Grosvenor Mine Representatives:

- IJMM Wayne Bull
- Technical Services Manager David Thomasson
- Compliance Manager Scott Barker
- Longwall Superintendent Wayne Pate

The intent of the meeting was to establish an open forum for discussion on Grosvenor Longwall 101 Second Workings. A presentation was given by representatives of the Senior Management Team, the presentation covered broadly (but not limited to):

- Panel Description, geometry and features.
- Coal Extraction Methodology and Sequence, explanation of ramp up of production and automation.
- Strata Control and Support, both primary and secondary.
- Ventilation layout and cooling.
- Respirable Dust Monitoring and Controls.
- **Gas Management.**

- Spontaneous Combustion Management.
- Water Management.

#### **GAS MANAGEMENT PRESENTATION BASED ON PLAN EXISTS AS AT 1ST APRIL 2016**

Further to the points raised in the Power Point presentation, an open discussion covered:

- Surface interaction, power lines and Isaac river.
- Passive support used in TG roadway.
- General discussion on Anti-tropical and Homo-tropical and where it will be applied.
- Sandstone strata, potential for:
  - e Incentive sparking
  - e Wind-blast e Cyclic weighting

#### **GCM STRATA STUDY SHOULD EXIST**

- People positioning regarding respirable dust exposure.
- Respirable dust monitoring equipment - PDM 3700 monitors.
- TARP development for Respirable Dust when data is collected and a dust map is constructed.
- Flight plans for first 50m advance.
- Shield dust control and sprays.
- Combustible float dust and method to be used to verify incombustibles introduced. This also lead to discussion on method of stonedusting in the TG roadway with 2 x 5T pods and a 150T surface silo set up.

#### **DUST MANAGEMENT PLAN SHOULD EXIST THAT ADDRESSES THESE POINTS AS A MINIMUM**

- Use of TOLK product for strata consolidation, due diligence required on checking the material and consideration to health monitoring if used.

#### **PUR USE PROCESS**

- Goaf wells planned to be used and management thereof.

#### **WHAT WAS THE PRESENTED PLAN?**

- Construction and management of VCDs in particular Goaf Seals.
- Goaf pumping preparation status and TARP yet to be developed.
- Emergency escapeway, Primary and Secondary, interaction with bleeder rd.
- Bleeder Road maintenance and life cycle of Roadway.
- In regards to TARPs, the Mines Management Structure needs to reflect the positions within the TARPs in line with recent changes of structure at the Mine.

#### **FIRST INDICATION OF FREQUENT ROLE CHANGES AND NEW MANAGEMENT PERSONELL**

At the close out of the meeting, UMM Mr Wayne Bull presented Inspectors for perusal, the Risk Assessment for Second workings, Version 1 GRO-6898-RA LWIOI Secondary Workings, dated 12 January 2016 and, Draft SOP Version 2 Second workings LWIOI . Inspectors Dobson, Gouldstone and Brown will review the documents and supply Mr Bull with Feedback in due course. Inspectors thanked Grosvenor Senior Management for the opportunity to discuss the Draft Second Workings Plans.

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GAS MANAGEMENT PRESENTATION BASED ON PLAN EXISTS AS AT 1ST APRIL 2016

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PUR USE PROCESS

Goaf wells planned to be used and management thereof.

WHAT WAS THE PRESENTED PLAN?

In regards to TARPs, the Mines Management Structure needs to reflect the positions within the TARPs in line with recent changes of structure at the Mine.

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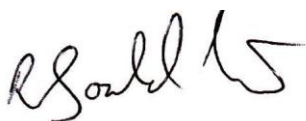
WAS IN THE INSPECTOR FEEDBACK?

WHEN WAS IT SENT?

WHAT WAS THE PROCESS FROM THEN ON?



Paul Brown



Richard Gouldstone



Shaun Dobson

Inspector of Mines  
Central Region

Inspector of Mines (Coal)  
Central Region

Inspector of Mines (Coal)  
Central Region

04/04/2016

Mine Record Entry

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