

PLEASE DO NOT REFORMAT THIS FORM

MINES INSPECTORATE VERSION 11 November 2017	NOTICE OF CONFIRMATION TO THE MINES INSPECTORATE OF A COAL MINE <u>HIGH POTENTIAL INCIDENT, SERIOUS ACCIDENT OR DISEASE</u>
MINE: Grosvenor	DATE: 23/07/2019
<i>This notice* is made by or on behalf of the SSE primarily** pursuant to section 198(4) or (5) of the CMSHA to confirm the initial oral report to an inspector and an ISHR. It is also used to report prescribed diseases pursuant to section 198(6) of the CMSHA.</i>	
NOTE: * Notice required within 48 hours or 24 hours in the case of a fatality: ** Also serves to report "Non-Reportable Incidents"	

SECTION 1: INITIAL ORAL REPORT		
Made By: Wouter Niehaus	Company Position: UMM	Phone: [REDACTED]
Made To: Paul Brown	Time: 5:07pm	Date: 23/07/2019
Made To: Jason Hill	Time: 5:12pm	Date: 23/07/2019
Made To:	Time:	Date Click here to enter a date.

SECTION 2: SERIOUS ACCIDENT		
Is this a SERIOUS ACCIDENT:	NO	
NOTE 1:	<i>Act s16: A SERIOUS ACCIDENT is one that causes (a) death or (b) a person to be admitted to hospital as an in-patient for treatment of the injury. Also by definition it is a HPI</i>	
NOTE 2:	<i>While not included in the definition of SERIOUS ACCIDENT, Act s198(2)(iii) requires immediate notification of an accident "that causes a person to suffer an injury, causing or likely to cause, a permanent injury to a person's safety or health". (This is also a HPI as defined by Act s.17)</i>	
NOTE 3:	<i>Schedule 9 of the Regulation defines SERIOUS BODILY INJURY as an "injury endangering, or likely to endanger, life or causing, or likely to cause, a permanent injury to health" of a person.</i>	

SECTION 3: PRESCRIBED HPI TYPE BEING REPORTED		
SCHEDULE 1C Act 198(2b)	10b A ventilation failure causing a dangerous accumulation of methane or other gas that endangers the safety and health of a person.	
SCHEDULE 2 Part 1 Act 200(1)	Choose an item.	Must not interfere with site without inspectorate permission
SCHEDULE 2 Part 2 Act 201(1c)	Choose an item.	Investigation Report to an inspector within 1 month.
NOTE 1:	Some HPI types in Schedule 1C also qualify as types in Schedule 2, Part 1 and/or Part 2. See details on reverse of this form	

SECTION 4: NON PRESCRIBED HPI OR NON REPORTABLE INCIDENT NRI		
NON PRESCRIBED HPI <input type="checkbox"/>	Where a "match" cannot be made to the Schedule 1C but the event is a HPI as defined by CMSHA section 17	
NON REPORTABLE INCIDENT (NRI) <input type="checkbox"/>	Where the incident is significant and has a safety "message" to share with industry	
NOTE	Act s17 HPI "an event, or a series of events, that causes or has the potential to cause a significant adverse effect on the safety or health of a person"	

SECTION 5: REPORTABLE DISEASE SCHEDULE 1						
Chronic obstructive pulmonary disease <input type="checkbox"/>	coal workers' pneumoconiosis <input type="checkbox"/>	legionellosis <input type="checkbox"/>	silicosis <input type="checkbox"/>	Other		
NOTE 1: To be reportable, the disease must have been contracted by a current or former coal mine worker who was exposed to dust/agent and has had the diagnosis confirmed by a nominated medical adviser or another doctor						
NOTE 2: Tick relevant box above (no further disease information is required on this form)						

SECTION 6: DETAILS OF THE EVENT							
NOTE Information provided in this section includes the "Primary Information" required by s.198(3) of the Act							
CONCISE DESCRIPTION OF THE NATURE OF THE EVENT (put all other information in the "Other information/details" field below)							
While Cutting from TG to MG in Uni-Di, a cavity formed on the LW face from roof support #44 to #27. The resulting rock rilling in over face restricting ventilation on face pushing ventilation into goaf and causing a methane spike in the TG roadway. At 3.44pm the inbye sensor reached a peak of 2.54 % CH4 and the outbye sensor reached a peak of 2.71% Ch4 3.52 pm.							
DATE: 23/07/2019	TIME 3:44pm	LOCATION: LW103 TG area and return roadway					
EQUIPMENT INVOLVED: LW103				DAMAGE: nil			
ENVIRONMENTAL CONDITIONS: (x) Light: <input type="checkbox"/> Dark: <input type="checkbox"/> Sunny: <input type="checkbox"/> Wet: <input type="checkbox"/> Dry: <input type="checkbox"/> Windy: <input type="checkbox"/>							
PERSONS INVOLVED: (x) Number: 0 Employee <input type="checkbox"/> Contractor <input type="checkbox"/> Labour Hire <input type="checkbox"/> Visitor <input type="checkbox"/>							
NAME(S) OF DECEASED:				TYPE DEATH		NATURAL <input type="checkbox"/> ACCIDENT <input type="checkbox"/>	
NAME(S) OF PERSONS INJURED				INJURIES		EMPLOYER (contractor where applicable)	
NIL							
NAMES OF ANYONE WHO SAW THE INCIDENT OR WERE PRESENT AT THE TIME AND IF NO WITNESSES, NAME OF PERSON FINDING THE INCIDENT				NAME		EMPLOYER (contractor where applicable)	
				Josh Lancaster		Anglo American Grosvenor (ERZ Controller)	

OTHER INFORMATION/DETAIL:

- The ventilation across the LW face at the time of the event was 64m³/s.
- The LW was on planned maintenance for 6 hours prior and on the second shear for the shift when the incident occurred.
- LW Producing in Uni-Di to reduce impact of gas production when shearer was cutting towards the TG
- Gas Drainage system has been operating at peak capacity with all goaf drainage holes producing gas as planned.
- Additional exploration and gas reservoir modeling to be completed to better understand the current gas make.

8hour trend. CH₄ peaked at 3:44pm at the inbye sensor at 2.55%, then at outbye sensor at 3:52pm at 2.71%

