

Government of Western Australia Department of Water and Environmental Regulation

Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V Division 3

Once completed, please submit this form either via email to <u>info@dwer.wa.gov.au</u>, or to the below postal address:

Department of Water and Environmental Regulation Locked Bag 10 Joondalup DC WA 6919

Section A – Licence details			
Licence number:	L6363/1995/14	Licence file number:	2010/003138
Licence holder name:	The Griffin Coal Mining Company Pty Limited		
Trading as:	Griffin Coal Mine		
ACN:	008 667 285		
Registered business address:	Coalfields Highway, Collie WA 6225		
Reporting period:	1/07/2021 to 30/06/2022		

Section B – Statement of compliance with licence conditions

Did you comply with all of your licence conditions during the reporting period? (Please tick the appropriate box)

 \Box Yes – please complete:

- section C.
- section D (if required); and
- sign the declaration in Section F.

\boxtimes No – please complete:

- section C.
- section D (if required).
- section E; and
- sign the declaration in Section F.

Section C – Statement of actual production

Provide the actual production quantity for this reporting period. Supporting documentation is to be attached.

Prescribed premises category	Actual production quantity	
Category 9	2,105,709 (t)	

Section D – Statement of actual Part 2 waste discharge quantity				
Provide the actual Part 2 waste discharge quantity for this reporting period. Supporting documentation is to be attached.				
Prescribed premises category	Actual Part 2 waste discharge quantity			
Category (c) Water to allow mining of ore	Water abstracted – 2,899,934 (KL)			

Fly-ash disposal - 226,695 (t)

Category (d) Fly-ash

Section E1 – Det	tails of non-compliance v	vith licence condition	on	
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.				
Condition no:	Table 3.4.1	Date(s) of non- compliance:	31 st January & 1 st February 2022	
Details of non-com	pliance: Target exceedance f	or PM10 and TSP		
μg/m ³ • TSP levels μg/m ³	• TSP levels recorded at 124.52 µg/m ³ on the 1 ^{st of} February 2022: target criteria of 90			
What was the actua	al (or suspected) environmen	tal impact of the non-c	compliance?	
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	insight into the precise lo	cation of where the non-	
 No complaints were received by Griffin Coal pertaining to elevated dust levels. ALS laboratory noted "Filter loading light brown colour" indicating that most of the dust loading was adjacent gravel roads situated outside the premise boundary. Location and wind direction attached. 				
Cause (or suspecte	ed cause) of non-compliance:	:		
 The exceedance is believed to be the result of cumulative dust lift from many sources due to adverse weather considerations. Wind direction across both days ranged from the Southeast to the East-Southeast. 				
Action taken to miti non-compliance:	Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
 All water carts and crusher dust suppression are utilized when conditions area dry and or dusty. 				
Was this non-compliance previously reported to DWER?				
Yes, and				
Reported to	DWER verbally	Date: / /		
Reported to	Reported to DWER in writing Date: 03/02/2022			

Section E2 – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.			
Condition no:	Table 3.3.1	Date(s) of non- compliance:	July 2021
Details of non-com	pliance: Missed analysis of m	nercury in discharge po	int W3 (EW2WestDEP).
 Analyses of TRH were accidentally excluded from the laboratory request for sampling rounds in July 2021. 			
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac compliance took plac	h maps or diagrams to provide i e.	nsight into the precise loo	cation of where the non-
 Surface water from W3 which is an internal sump is reserved for use in dust suppression via water carts. Therefore the environmental impact is considered to be negligible. 			
Cause (or suspecte	ed cause) of non-compliance:		
 The parameter was missed simply due to human error during the administrative process in handling Chain of Custody forms that accompanied samples to the laboratory. 			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
 Personnel have been made aware of the significance of non-compliances with licence conditions and the need to ensure all conditions are complied with at all times. 			
Was this non-compliance previously reported to DWER?			
No			
Reported to	DWER verbally	Date: / /	
Reported to	DWER in writing	Date: / /	

Section E3 – Det	Section E3 – Details of non-compliance with licence condition			
Please use a separate page for each condition with which the licence holder was non-compliant at a time during the reporting period.				
Condition no:	Table 3.2.1	Date(s) of non- compliance:	August 2021, September 2021	
Details of non-com	pliance: Missed analysis of m	ercury (Hg) in dischar	ge point W2 (EW1NDP).	
 Analysis of Hg was accidentally excluded from the laboratory request for sampling rounds in August and September 2021. 				
What was the actual (or suspected) environmental impact of the non-compliance? NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.				
 Condition 3.2, Table 3.2.1 prescribes quarterly monitoring of heavy metal parameters including Hg. Analyses were conducted in July 2021, however as there was no flow in October 2021, the next sampling round and Hg analysis was conducted in November 2021 (4 months after July 2021). Historical trends in Hg concentrations at W2 have been consistently low (below laboratory levels of Reporting) and therefore the potential for significant, adverse downstream environmental impacts from the missed parameters is considered to be negligible. 				
Cause (or suspecte	Cause (or suspected cause) of non-compliance:			
 The parameter was missed simply due to human error during the administrative process in handling Chain of Custody forms that accompanied samples to the laboratory. 				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
 Personnel have been made aware of the significance of non-compliances with licence conditions and the need to ensure all conditions are complied with at all times. 				
Was this non-compliance previously reported to DWER?				
No				
Reported to	DWER verbally	Date: / /		
Reported to	DWER in writing	Date: / /		

Section F – Declaration

I / We declare that the information in this Annual Audit Compliance Report is true and correct and is not false or misleading in a material particular¹.

I / We consent to the Annual Audit Compliance Report being published on the Department of Water and Environmental Regulation's (DWER) website.

Signature ² :		Signature:	
Name: (printed)		Name: (printed)	
Position:		Position:	
Date:	28 September 2022	Date:	
Seal (if signing under seal):			

¹ It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular.

² AACRs can only be signed by the licence holder or an authorised person with the legal authority to sign on behalf of the licence holder.

Location and Wind Direction



Map 1: Monitor location and wind direction for the 1/02/2022