Annual Audit Compliance Report Form

Environmental Protection Act 1986, Part V

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

Department of Water and Environmental Regulation Locked Bag 33 Cloisters Square PERTH WA 6850

Section A – Licence Details			
Licence number:	L9102/2017/1	Licence file number:	DER2017/001839
Licence holder:			
Trading as:			
ACN:			
Registered address:			
Reporting period:	01 July 2020 to 30 Jun	e 2021	

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)

- ☐ Yes please complete:
 - section C;
 - · section D if required; and
 - · sign the declaration in Section F.
- - · section C;
 - · section D if required;
 - section E; and
 - sign the declaration at Section F.

Section C - Statement of Actual Production

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

be allached.		
Prescribed Premises Category	Actual Production Quantity	
10 – Oil or gas production from well 34 – Oil or gas refining	LNG: 11,730,674 tonnesDomGas: 163.38 TJ/dayCondensate: 602,948 tonnes	
52 – Electrical power generation	223.33 MW	
54 – Sewage facility	187.48 m³/day	
62 – Solid waste depot	 ~49,680 tonnes of stockpiled concrete waste 2971.50 tonnes of other solid waste 	
73 – Bulk storage of chemical	1090 m ³	

Section D - Stat	ement of Actual Part 2 W	aste Discharge Qua	antity
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	e Discharge Quantity
N/A			
	ils of non-compliance wi rate page for each condition vereporting period.		
Condition no:	9 (Table 15, Schedule 3)	Date(s) of non- compliance:	Until 29 October 2020
Details of non-com	pliance:		
	gainst condition 9, as set out i onitoring of Hydrocarbon (inc		_
	ce was initially reported in the compliance was closed out in		
What was the actua	al (or suspected) environmen	tal impact of the non-c	compliance?
NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.			
There was no environmental impact.			
Cause (or suspected cause) of non-compliance:			
A review was completed which indicated the availability of the online analyser is periodic during the staged commissioning and start up CO2 compression, transport and injection system.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Since identification of this non-compliance a review has been completed and work is underway to ensure availability of the analysers as per the licence conditions. As of 29 October 2020 all three analysers were available.			
Was this non-compliance previously reported to DWER?			
☐ Yes, and			
☐ Reported to	Reported to DWER verbally Date: / /		
⊠ Reported to DWER in writing Date: 26/11/2019			

Section E – 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:	9 (Table 15, Schedule 3) Date(s) of non-compliance: July 2020			
Details of non-comp	oliance:			
Non-compliance against Condition 9, as set out in Table 15, Schedule 3. Monthly H_2S monitoring of the CO_2 Trains. Monthly sampling for H_2S was not completed on the following occasions: Train 1: July 2020. Train 3: July 2020.				
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 lo	cation of where the non-	
	mpact was suspected as a re esults were two-fold lower th			
Cause (or suspected cause) of non-compliance:				
A review into this non-compliance was completed. This indicated an internal breakdown in communication and an oversight on laboratory sampling requirements led to the non-compliance.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
On 20 August 2020, the Laboratory was contacted upon identification of the non-compliance. The monthly sampling requirement for H ₂ S was communicated.				
This non-compliance was reported to DWER on 25 August 2020 (ABU200800567).				
Was this non-compliance previously reported to DWER?				
⊠ Yes, and				
☐ Reported to	☐ Reported to DWER verbally Date: / /			
□ Reported to DWER in writing Date: 25 / 08 / 2020				

Section E – 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:	Date(s) of non- compliance: 13 January 2021		
Details of non-comp	oliance:		
per Licence L9102/	ainst Condition 10, managen 2017/1 Schedule 1: Premise er Premises, being managed	s Map). Non-complian	
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?
NOTE – please attac compliance took place	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-
There was no environmental impact. Management of all wastes on the Premise that have been generated from other Premises is in accordance with - L9102/2017/1 conditions relating to 'Discharge to Land' and 'Waste Management' as well as the Gorgon Gas Development and Jansz Feed Gas Pipeline Solid and Liquid Waste Management Plan (GOR-COP-01286).			
Cause (or suspected cause) of non-compliance:			
It was not anticipated that there would be wastes generated from other Premises to be managed on the Premises, during steady state Operations.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
Prior to the non-compliance being identified, CAPL submitted on 23 December 2020, a licence amendment application to DWER. This licence amendment was to include Category 61: Liquid Waste Facility (premises on which liquid waste produced on other premises (other than sewerage waste) is stored, reprocessed, treated or irrigated) on L9102/2017/1 and was to allow wastes produced from other Premises, to be managed on the Premises. The licence amendment was approved on 30 August 2021.			
Was this non-compliance previously reported to DWER?			
⊠ Yes, and			
Reported to	Reported to DWER verbally Date: / /		
⊠ Reported to DWER in writing Date: 19 /01 /2021			

Section E – 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:	14, Table 9 Date(s) of non- compliance: 11 December 2020			
Details of non-comp	oliance:			
minimum freeboard	 9 Infrastructure and equipm s of 600mm for Stormwater I xceeded the 600mm freeboa 	Holding Pond (SWHP)	. During a recent rainfall	
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attac compliance took place	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-	
No environmental in	mpact. Water remained conta	ained within SWHP.		
Cause (or suspected cause) of non-compliance:				
The pond captured the first flush from a significant rainfall event, and the penstock valve closed as designed to prevent freeboard exceedance. The penstock valve later re-opened and a volume of water that had collected upstream of the valve proceeded to cause a freeboard exceedance.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
The 600mm freeboard high level alarm for SWHP was triggered on the 11th December at 4:30pm. The valve was closed and freeboard levels monitored. Reviewed designed set points for the alarms and automated valve actuation (for reopening) for SWHP to ensure 600mm freeboard is maintained.				
Was this non-compliance previously reported to DWER?				
⊠ Yes, and				
☐ Reported to I	DWER verbally	Date: / /		
□ Reported to DWER in writing Date: 11/12/2020				

Section E – 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:	14, Table 9 Date(s) of non-compliance: 2 March 2021			
Details of non-comp	oliance:			
of 600mm for Storm	e 9 Infrastructure and equipm nwater Holding Pond (SWHP nm freeboard, triggering the h). During a recent rainf		
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 lo	cation of where the non-	
No environmental in	mpact. Water remained conta	ained within SWHP.		
Cause (or suspected cause) of non-compliance:				
The pond captured the first flush from a significant rainfall event and the penstock valve closed as designed to prevent freeboard exceedance. During the time taken for the penstock valve to close, remaining inflow into the SWHP and rainfall caused a freeboard exceedance.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Implemented changes identified from the recent review of set points for the alarms and automated valve actuation (opening and closing) for the SWHP to ensure 600 mm freeboard is maintained. The review, completed post the freeboard exceedance reported to DWER on 18 December 2020, identified changes to the automated value to allow sufficient time for opening and closing of the valve to prevent a freeboard exceedance. Reported to DWER in writing on 5 March 2021 (ABU210300132)				
Was this non-compliance previously reported to DWER?				
⊠ Yes, and				
Reported to	DWER verbally	Date: / /		
□ Reported to DWER in writing Date: 05/02/2021				

Section E – 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:	14, Table 9 Date(s) of non- compliance: 5 May 2021			
Details of non-comp	oliance:			
of 600mm for Storm	e 9 Infrastructure and equipm nwater Holding Pond (SWHP nm freeboard, triggering the h). During a recent raint		
What was the actua	al (or suspected) environmen	tal impact of the non-c	ompliance?	
NOTE – please attac compliance took place	h maps or diagrams to provide i e.	nsight into the precise lo	cation of where the non-	
No environmental in	mpact. Water remained conta	ined within SWHP.		
Cause (or suspected cause) of non-compliance:				
The pond captured the first flush from a significant rainfall event and automated valve actuation (opening and closing) was initiated at revised setpoints. Water levels continued to slowly increase following automated closure of the valves, resulting in an exceedance of the 600 mm freeboard high level alarm for the SWHP. Further investigation found the upstream valve was passing (not fully sealed).				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
Determined why the penstock valve was passing and rectified the issue for the SWHP to ensure 600 mm freeboard is maintained. Add an action to the alarm in the interim to assure the valve has closed by attempting to physically turn the valve. Please note actions from the review, completed post the freeboard exceedance reported to DWER on 18 December 2020, have been implemented and are not related to this event.				
Was this non-compliance previously reported to DWER?				
⊠ Yes, and				
Reported to I	☐ Reported to DWER verbally Date:			
□ Reported to DWER in writing Date: 11/05/2021				

Section E – 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:	9, Table 14 Date(s) of non-compliance: 25 October 2021			
Details of non-comp	pliance:			
Non-compliance against condition 9, as set out in Table 14, Schedule 3: Monitoring. That being the continuous daily monitoring of hydrocarbon (including BTEX) by the use of the CO2 online analysers on Trains 1 to 3. As per Table 1: Definitions, continuous is defined as 'means operates with an availability greater than 90 per cent on a calendar monthly basis'.				
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 lo	cation of where the non-	
No environmental in	mpact.			
Cause (or suspected cause) of non-compliance:				
As part of the preparation of the L9102 Annual Environmental Report (AER), it was identified that the CO2 analysers on Trains 1 to 2 were not available continuously, on a few occasions, from November 2020. The cause of the analysers not being available continuously is currently under review.				
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:				
On the 25 October, communications were established to determine the cause of the analysers not being available continuously. A review of the monthly manual sampling results completed has confirmed that the limit in relation to hydrocarbon has been met on all occasions.				
Any actions to prevent future non-compliances will be identified once the review on the cause of the analysers not being continuously available are determined.				
Was this non-compliance previously reported to DWER?				
⊠ Yes, and				
Reported to	Reported to DWER verbally Date: / /			
⊠ Reported to	DWER in writing	Date: 29/10/2021		

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 particular ¹ .			
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:	J	Position:	-
Date:		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.