

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:	Chevron Australia Pty Ltd		
Trading as:	Chevron Australia Pty Ltd		
ACN:	086 197 757		
Registered address:	Level 24, QV1 Building 250 St Georges Terrace PERTH WA 6000		
Reporting period:	01 July 2019 to 30 June 2020		

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)
<input type="checkbox"/> Yes – please complete: <ul style="list-style-type: none"> • section C; • section D if required; and • sign the declaration in Section F.
<input checked="" type="checkbox"/> No – please complete: <ul style="list-style-type: none"> • 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.	
Prescribed Premises Category	Actual Production Quantity
10 – Oil or gas production from well 34 – Oil or gas refining	<ul style="list-style-type: none"> • LNG: 14,570,900 tonnes • DomGas: 137.86 TJ/day • Condensate: 736,532 tonnes
52 – Electrical power generation	251.32 MW
54 – Sewage facility	247.64 m ³ /day
62 – Solid waste depot	<ul style="list-style-type: none"> • ~198,000 tonnes of stockpiled concrete waste • 6,245 tonnes of other solid waste
73 – Bulk storage of chemical	1,090 m ³ (limit 1,090 m ³)

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
N/A	

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:	3	Date(s) of non-compliance:	Q3 2019
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Details of non-compliance:

Non-compliance against Condition 3, as set out in Table 14 in Schedule 3 of the Licence (monitoring of discharges to air). Quarterly sampling of NO_x, CO and volumetric flow was not completed during Q3 2019 at discharge point GT1.

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.

No environmental impact is suspected as a result of the non-compliance.

Cause (or suspected cause) of non-compliance:

There was scaffolding installed around Gas Turbine 1 (GT1) which prevented access to undertake the sampling. The scaffolding was installed in preparation for a planned shutdown, however the GT1 was operational at the time. The quarterly emissions report identified that sampling was not able to be conducted at that time. This non-compliance was not identified at the time due to an oversight.

Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:

On 1 September 2020 the consultant that undertakes the sampling was contacted to request that in the event of any non-compliance with monitoring of discharge to air conditions under L9102, Chevron is notified by email as soon as possible, in addition to including the details in the quarterly emissions reports.

On 1 September 2020, the non-compliance was discussed with site personnel to ensure any limitations to access can be addressed as far as reasonably practicable in the future.

Non-compliance was reported to DWER on 1 September 2020 (refer to ABU200100953).

Was this non-compliance previously reported to DWER?

Yes, and

Reported to DWER verbally

Date: / /

Reported to DWER in writing

Date: 01 / 09 / 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:	9	Date(s) of non-compliance:	20 August 2020
Details of non-compliance:			
<p>Non-compliance against Condition 9, as set out in Table 15 in Schedule 3 of the Licence (monthly H₂S monitoring of reservoir CO₂ discharge from the LNG Trains). Monthly sampling for H₂S was not completed on the following occasions:</p> <ul style="list-style-type: none"> • Train 1: March 2020, April 2020, June 2020, July 2020. • Train 2: December 2019, January 2020, March 2020, April 2020. • Train 3: June 2020, July 2020. 			
What was the actual (or suspected) environmental impact of the non-compliance?			
<p>NOTE – please attach maps or diagrams to provide insight into the precise location of where the non-compliance took place.</p>			
No environmental impact is suspected as a result of the non-compliance. For the monthly samples that were taken, all results were two-fold lower than the 400 ppmv licence limit for H ₂ S.			
Cause (or suspected cause) of non-compliance:			
Internal mis-communication and oversight of sampling requirement against Condition 9 as set out in Table 15 in Schedule 3.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
<p>On 20 August 2020, the Laboratory was contacted upon identification of the non-compliance and the monthly sampling requirement for H₂S was communicated. A request was placed and formally actioned on the same day to ensure monthly H₂S monitoring is included for all three Trains moving forward.</p> <p>Non-compliance was reported to DWER on 25 August 2020 (refer to ABU200800567).</p>			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> 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:	9	Date(s) of non-compliance:	19 November 2019
Details of non-compliance:			
Non-compliance against Condition 9, as set out in Table 15 in Schedule 3 of the Licence, in relation to continuous daily monitoring of Hydrocarbon (including BTEX) by the use of the online analysers.			
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.			
There was no environmental impact.			
Cause (or suspected cause) of non-compliance:			
Availability of the online analysers were periodic during the staged commissioning and start-up of the CO ₂ compression, transport and injection system.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
On 19 November 2019, communications were established to determine the root cause of the analyser commissioning issue. Until availability of the continuous analysers is achieved, analysis via the manual sample points (as per Condition 9 / Table 15 of the Licence) has been increased in frequency from monthly to weekly. This weekly analysis has confirmed that licence limits for hydrocarbons have been met.			
Non-compliance was reported to DWER on 26 November 2019 (refer to ABU191100635).			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> 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:	14	Date(s) of non-compliance:	24 May 2020
Details of non-compliance:			
During a rainfall event, the Stormwater Holding Pond (SWHP) and Oily Water Sump (OWS) exceeded the 600mm freeboard, triggering the high alarm.			
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.			
No environmental impact. Water remained contained within SWHP and OWS.			
Cause (or suspected cause) of non-compliance:			
The pond is designed to hold equivalent of a 25mm rainfall event to 90% capacity. Rainfall event was significant, leading to freeboard exceedance for SWHP and OWS.			
Action taken to mitigate any adverse effects of non-compliance and prevent recurrence of the non-compliance:			
600mm freeboard high level alarms for OWS and SWHP were triggered on 24 May 2020 at 11:30pm and 25 May 2020 at 12:50am respectively. The valve was closed and freeboard levels were monitored.			
The designed setpoint for automated valve closure will be reviewed to ensure 600mm freeboard is maintained.			
Non-compliance was reported to DWER on 26 May 2020 (refer to ABU200500616).			
Was this non-compliance previously reported to DWER?			
<input checked="" type="checkbox"/> Yes, and			
<input type="checkbox"/> Reported to DWER verbally		Date: / /	
<input checked="" type="checkbox"/> Reported to DWER in writing		Date: 26 / 05 / 2020	

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)	Kate Yates	Name: (printed)	-
Position:	Gorgon Operations Manager	Position:	-
Date:	21/10/20	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.