

Licence

Environmental Protection Act 1986, Part V

Licensee: Bechtel (Western Australia) Pty Ltd

Licence: L8805/2013/1

Registered office: Level 6

140 St Georges Terrace PERTH WA 6000

ACN: 147 531 226

Premises address: Brolga Camp

Part of Lot 500 on Deposited Plan 69197 within the area bounded by the

following coordinates:

291354.1E, 7596073.5N; 291549E, 7595994N; 291732E, 7596123N; 291871E, 7596018N; 291897.2E, 7596065.8N, 291949E, 7596035.3N: 291965.7E, 75960363.1N, 291994.6, 7596046.3N; 291973.4E, 7596011.4N; 291922.3E, 7596040.7N; 291878E, 7595951N; 291731E, 7596061N; 291539E, 7595925N; 291324.5E, 7596014.2N; 291193.8E, 7596137.8N; 291387.3E, 7596389.4N and 291522.2E, 7596294.1N

TALANDJI WA 6710 As depicted in Schedule 1.

Issue date: Wednesday, 23 April 2014

Commencement date: Monday, 28 April 2014

Expiry date: Saturday, 27 April 2019

Prescribed premises category

Schedule 1 of the Environmental Protection Regulations 1987

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
54	Sewage facility: premises – (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	100 cubic metres or more per day	146 cubic metres per day

Conditions

This Licence is subject to the conditions set out in the attached pages.

.....

Steve Checker

Officer delegated under section 20

of the Environmental Protection Act 1986

Environmental Protection Act 1986 Licence: L8805/2013/1 File Number: 2013/003993



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Introduction

This Introduction is not part of the Licence conditions.

DER's industry licensing role

The Department of Environment Regulation (DER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DER has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process DER regulates to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

Licence requirements

This licence is issued under Part V of the Act. Conditions contained within the licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link: http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- Environmental Protection (Unauthorised Discharges) Regulations 2004 these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- Environmental Protection (Controlled Waste) Regulations 2004 these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- Environmental Protection (Noise) Regulations 1997 these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your licence. Non-compliance with your licence is an offence and strict penalties exist for those who do not comply.

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Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

Premises description and Licence summary

Chevron Australia Pty Ltd (Chevron) is developing the Wheatstone Project LNG Project near Onslow, Western Australia. In order to accommodate additional construction personnel, Chevron has acquired the Brolga Camp, located at the Macedon Gas Project operated by BHP Petroleum Pty Ltd (BHP Petroleum). Bechtel (Western Australia) Pty Ltd (Bechtel) will operate the camp on behalf of Chevron.

The camp, previously licensed under BHP Petroleum (Licence L8553/2011/1), includes a 146m³/day sewage treatment plant (STP). The STP is a sequencing batch reactor (SBR) type treatment system that discharges treated effluent to a 3.6 hectare (ha) irrigation field located 300 metres (m) from the camp.

Bechtel submitted a Form P4 licence amendment form on 22 May 2015 requesting the licence be amended. The proposed amendment is to amend the premises boundary to accurately reflect the location of a discharge pipeline from the Treatment Plant to the irrigation field. The signed waiver form was returned on 22 June 2015 with no additional comment.

The licences and works approvals issued for the Premises are:

Instrument log		
Instrument	Issued	Description
L8805/2013/1	17/4/2014	New licence application transferring ownership of the camp to Bechtel (Western Australia) Pty Ltd
L8805/2013/1	23/7/2015	Licence amendment to amend the premises boundary to accurately reflect the location of a discharge pipeline from the Treatment Plant to the irrigation field.

Severance

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

END OF INTRODUCTION

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Licence conditions

1 General

- 1.1 Interpretation
- 1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.
- 1.1.2 For the purposes of this Licence, unless the contrary intention appears:
- 'Act' means the Environmental Protection Act 1986;

'annual period' means the inclusive period from 1 July until 30 June;

'AS/NZS 5667.1' means the Australian Standard AS/NZS 5667.1 *Water Quality – Sampling – Guidance of the Design of sampling programs, sampling techniques and the preservation and handling of samples;*

'AS/NZS 5667.10' means the Australian Standard AS/NZS 5667.10 Water Quality – Sampling – Guidance on sampling of waste waters;

'averaging period' means the time over which a limit is measured or a monitoring result is obtained:

'CEO' means Chief Executive Officer of the Department of Environment Regulation;

'CEO' for the purpose of correspondence means:

Manager Licensing (Waste North)
Department of Environment Regulation
Locked Bag 33 Cloister Square
PERTH WA 6850

Telephone: (08) 9333 7510 Facsimile: (08) 9333 7550

Email: industry.regulation@der.wa.gov.au;

'Licence' means this Licence numbered L8805/2013/1 and issued under the Act;

'Licensee' means the person or organisation named as Licensee on page 1 of the Licence;

'NATA' means the National Association of Testing Authorities, Australia;

'NATA accredited' means in relation to the analysis of a sample that the laboratory is NATA accredited for the specified analysis at the time of the analysis;

'Premises' means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

'quarterly' means the 4 inclusive periods from 1 July to 30 September, 1 October to 31 December, 1 January to 31 March, and 1 April to 30 June;

'Schedule 1' means Schedule 1 of this Licence unless otherwise stated;

'Schedule 2' means Schedule 2 of this Licence unless otherwise stated;

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'spot sample' means a discrete sample representative at the time and place at which the sample is taken; and

'usual working day' means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia.

- 1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.
- 1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.
- 1.1.5 Nothing in the Licence shall be taken to authorise any emission that is not mentioned in the Licence, where the emission amounts to:
 - (a) pollution;
 - (b) unreasonable emission;
 - (c) discharge of waste in circumstances likely to cause pollution; or
 - (d) being contrary to any written law.

1.2 General conditions

- 1.2.1 The Licensee shall operate and maintain all pollution control and monitoring equipment to the manufacturer's specification or any relevant and effective internal management system.
- 1.2.2 The Licensee shall immediately recover, or remove and dispose of spills of environmentally hazardous materials outside an engineered containment system.
- 1.2.3 The Licensee shall:
 - (a) implement all practical measures to prevent stormwater run-off becoming contaminated by the activities on the Premises; and
 - (b) treat contaminated or potentially contaminated stormwater as necessary prior to being discharged from the Premises.¹

Note 1: The *Environmental Protection (Unauthorised Discharges) Regulations 2004* make it an offence to discharge certain materials into the environment.

1.3 Premises operation

- 1.3.1 The Licensee shall only accept waste on to the Premises if:
 - (a) it is of a type listed in Table 1.3.1;
 - (b) the quantity accepted is below any quantity limit listed in Table 1.3.1; and
 - (c) it meets any specification listed in Table 1.3.1.

Table 1.3.1: Waste acceptance			
Waste type	Quantity limit	Specification ¹	
Sewage	146 m ³ /day	Accepted through sewer	
		inflow(s) and wastewater trucks	
		only	

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004.*

1.3.2 The Licensee shall ensure that wastes accepted onto the Premises are only subjected to the process(es) set out in Table 1.3.2 and in accordance with any process limits described in that Table.

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Table 1.3.2: Waste processing			
Waste type	Process(es)	Process limits ¹	
Sewage	Biological, physical and chemical treatment.	146 m³/day	

- 1.3.3 The Licensee shall:
 - (a) Maintain fencing around the irrigation field(s); and
 - (b) Undertake regular inspections of fencing and repair damage as soon as practicable.
- 1.3.4 The Licensee shall ensure that the irrigation of treated wastewater meets the following:
 - (a) no irrigation generated run-off, spray drift or discharge occurs beyond the boundary of the irrigation area;
 - (b) wastewater is evenly distributed over the irrigation area;
 - (c) soil erosion is prevented from occurring;
 - (d) weed management measures are implemented to manage the establishment and spread of non-native vegetation species; and
 - (e) a healthy vegetation cover is maintained over the wastewater irrigation areas.

2 Emissions

2.1 General

2.1.1 The Licensee shall record and investigate the exceedance of any descriptive or numerical limit specified in any part of section 2 of this Licence.

2.2 Emissions to land

2.2.1 The Licensee shall ensure that where waste is emitted to land from the emission points in Table 2.5.1 and identified on the map of emission points in Schedule 1 it is done so in accordance with the conditions of this licence.

Table 2.2.1: Emissions to land		
Emission point reference and location on Map of emission points	Description	Source including abatement
L1	Sewage treatment plant that discharges to a 3.6 ha irrigation field	Treated wastewater

3 Monitoring

3.1 General monitoring

- 3.1.1 The licensee shall ensure that:
 - (a) all water samples are collected and preserved in accordance with AS/NZS 5667.1;
 - (b) all wastewater sampling is conducted in accordance with AS/NZS 5667.10; and
 - (c) all laboratory samples are submitted to and tested by a laboratory with current NATA accreditation for the parameters being measured.
- 3.1.2 The Licensee shall ensure that quarterly monitoring is undertaken at least 45 days apart.

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- 3.1.3 The Licensee shall ensure that all monitoring equipment used on the Premises to comply with the conditions of this Licence is calibrated in accordance with the manufacturer's specifications.
- 3.1.4 The Licensee shall, where the requirements for calibration cannot be practicably met, or a discrepancy exists in the interpretation of the requirements, bring these issues to the attention of the CEO accompanied with a report comprising details of any modifications to the methods.

3.2 Monitoring of emissions to land

3.2.1 The Licensee shall undertake the monitoring in Table 3.5.1 according to the specifications in that table.

Table 3.2.1: Monitoring of emissions to land				
Emission point	Parameter	Units	Frequency	
reference				
	Cumulative volume	m ³	Continuous	
L1 (Prior to discharge to the irrigation area)	рН	pH units		
	Biochemical oxygen demand	mg/L	Quartarly	
	Total suspended solids	mg/L		
	Total nitrogen	mg/L	Quarterly	
	Total phosphorus	mg/L		
	E. coli	cfu/100mL		

4 Information

4.1 Records

- 4.1.1 All information and records required by the Licence shall:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 4.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
 - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or waters.
- 4.1.2 The Licensee shall ensure that:
 - (a) any person left in charge of the Premises is aware of the conditions of the Licence and has access at all times to the Licence or copies thereof; and
 - (b) any person who performs tasks on the Premises is informed of all of the conditions of the Licence that relate to the tasks which that person is performing.
- 4.1.3 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 5.1.4 The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.

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4.2 Reporting

The Licensee shall submit to the CEO an Annual Environmental Report within 90 calendar days after the end of the annual period. The report shall contain the information listed in Table 5.2.1 in the format or form specified in that table.

Table 5.2.1: Annual Environmental Report			
Condition or table (if relevant)	Parameter	Format or form ¹	
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified	
Table 3.2.1	Monthly Cumulative Volume	None specified	
Table 3.2.1	Biochemical oxygen demand, total suspended solids, pH, total nitrogen, total phosphorus, <i>E.coli</i>	LR1	
4.1.3	Compliance	Annual Audit Compliance Report (AACR)	
4.1.4	Complaints summary	None specified	

Note 1: Forms are in Schedule 2

- 4.2.1 The Licensee shall ensure that the Annual Environmental Report also contains:
 - (a) any relevant process, production or operational data recorded under Condition 3.1.3;
 - (b) an assessment of the information contained within the report against previous monitoring results and Licence limits; and
 - (c) a list of any original monitoring reports submitted to the Licensee from third parties for the annual period and make these reports available on request.

4.3 Notification

4.3.1 The Licensee shall ensure that the parameters listed in Table 4.3.1 are notified to the CEO in accordance with the notification requirements of the table.

Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form ²
2.1.1	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day.	N1
		Part B: As soon as practicable	

Note 1: Notification requirements in the licence shall not negate the requirement to comply with s72 of the Act

Note 2: Forms are in Schedule 2

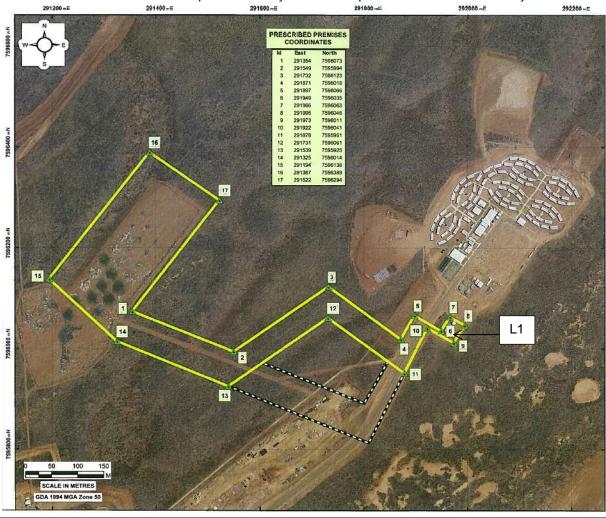
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Schedule 1: Maps

Premises map

The Premises is shown in the map below. The yellow line depicts the Premises boundary.



File Number: 2013/003993



Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

Licence Number:	Licence File Number:
Company Name:	ABN:
Trading as:	
Reporting period:	
STATEMENT OF COMPLIANCE WITH LICENCE CO	
. Were all conditions of the licence complied with w	vithin the reporting period? (please tick the appropriate b
	Yes Please proceed to Section
	No ☐ Please proceed to Section
	•
	ns Section C of this Annual Audit Compliance Report
Each page must be initialled by the person(s) who sig (AACR). Initial:	ns Section C of this Annual Audit Compliance Report

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SECTION B

DETAILS OF NON-COMPLIANCE WITH LICENCE CONDITION.

Please use a separate page for each licence condition that wa	as not complied with.		
a) Licence condition not complied with:			
b) Date(s) when the non compliance occurred, if applicable:			
c) Was this non compliance reported to DER?:			
Yes Reported to DER verbally Date	□ No		
Reported to DER in writing Date			
d) Has DER taken, or finalised any action in relation to the non com	npliance?:		
e) Summary of particulars of the non compliance, and what was the	e environmental impact:		
f) If relevant, the precise location where the non compliance occurred (attach map or diagram):			
g) Cause of non compliance:			
h) Action taken, or that will be taken to mitigate any adverse effects of the non compliance:			
i) Action taken or that will be taken to prevent recurrence of the non compliance:			
Each page must be initialled by the person(s) who signs Section C of	of this AACR		
Initial:			



SECTION C

SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report (AACR) may only be signed by a person(s) with legal authority to sign it. The ways in which the AACR must be signed and certified, and the people who may sign the statement, are set out below.

Please tick the box next to the category that describes how this AACR is being signed. If you are uncertain about who is entitled to sign or which category to tick, please contact the licensing officer for your premises.

If the licence holder is	The Annual Audit Compliance Report must be signed and certified:
An individual	by the individual licence holder, or by a person approved in writing by the Chief Executive Officer of the
	 Department of Environment Regulation to sign on the licensee's behalf.
A firm or other	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in
unincorporated company	 writing by the Chief Executive Officer of the Department of Environment Regulation.
	by affixing the common seal of the licensee in accordance with the Corporations Act 2001; or
	by two directors of the licensee; or
A corporation	by a director and a company secretary of the licensee, or if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or
	by the principal executive officer of the licensee; or
	by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A public authority	by the principal executive officer of the licensee; or
(other than a local government)	by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
a local government	by the chief executive officer of the licensee; or
a local government	by affixing the seal of the local government.

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. There is a maximum penalty of \$50,000 for an individual or body corporate.

I/We declare that the information in this annual audit compliance report is correct and not false or misleading in a material particular.

SIGNATURE:	SIGNATURE:
NAME: (printed)	NAME: (printed)
POSITION:	POSITION:
DATE:/	DATE:/

Environmental Protection Act 1986 Licence: L8805/2013/1 File Number: 2013/003993



Bechtel (Western Australia) Pty Ltd Licence: L8805/2013/1 Licensee: Period:

Form: LR1

Monitoring of emissions to land Name:

Form LR1: Monitoring of emissions to land						
Emission point	Parameter	Result	Averaging period	Method	Sample date & times	
	рН	pH units	Spot sample			
	Biochemical oxygen demand	mg/L	Spot sample			
L1	Total suspended solids	mg/L	Spot sample			
	Total nitrogen	mg/L	Spot sample			
	Total phosphorus	mg/L	Spot sample			
	E. coli	cfu/100mL	Spot sample			

Signed on behalf of Bechtel (Western Australia) Pty Ltd:	
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Licence: L8805/2013/1 Licensee: Bechtel (Western Australia) Pty Ltd

Form: N1 Date of breach:

Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit		
Emission point reference/ source		
Parameter(s)		
Limit		
Measured value		
Date and time of monitoring		
Measures taken, or intended to		
be taken, to stop the emission		

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Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	
Name	
Post	
Signature on behalf of	
Bechtel (Western Australia) Pty Ltd	
Date	



Decision Document

Environmental Protection Act 1986, Part V

Proponent: Bechtel (Western Australia) Pty Ltd

Licence: L8805/2013/1

Registered office: Level 6

140 St Georges Terrace PERTH WA 6000

ACN: 147 531 226

Premises address: Brolga Camp

Part of Lot 500 on Deposited Plan 69197 within the area bounded by the

following coordinates:

291354.1E, 7596073.5N; 291549E, 7595994N; 291732E, 7596123N; 291871E, 7596018N; 291897.2E, 7596065.8N, 291949E, 7596035.3N; 291965.7E, 75960363.1N; 291994.6, 7596046.3N; 291973.4E, 7596011.4N; 291922.3E, 7596040.7N; 291878E, 7595951N; 291731E, 7596061N; 291539E, 7595925N; 291324.5E, 7596014.2N; 291193.8E,

7596137.8N; 291387.3E, 7596389.4N and 291522.2E, 7596294.1N

TALANDJI WA 6710

Issue date: Wednesday, 23 April 2014

Commencement date: Monday, 28 April 2014

Expiry date: Saturday, 27 April 2019

Decision

Based on the assessment detailed in this document, the Department of Environment Regulation (DER), has decided to issue an amended licence. DER considers that in reaching this decision, it has taken into account all relevant considerations.

Decision Document prepared by: Damian Thomas

Licensing Officer

Decision Document authorised by: Steve Checker

Manager Licensing

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1 Purpose of this Document

This decision document explains how DER has assessed and determined the application for a works approval or licence, and provides a record of DER's decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to DER's assessment and decision making under Part V of the *Environmental Protection Act 1986*. Other approvals may be required for the proposal, and it is the proponent's responsibility to ensure they have all relevant approvals for their Premises.

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2 Administrative summary

Administrative details				
Application type	Works Approval New Licence Licence amendment Works Approval amendment			
Activities that cause the premises to become	Category number(s	s)	Assessed design capacity	
prescribed premises	54		146m ³ /day	
Application verified	Date: N/A			
Application fee paid	Date: N/A			
Works Approval has been complied with	Yes No No	/A 🔀		
Compliance Certificate received	Yes No No No	/A 🔀		
Commercial-in-confidence claim	Yes 🗌 No 🖂			
Commercial-in-confidence claim outcome	N/A.			
Is the proposal a Major Resource Project?	Yes 🛛 No 🗌			
Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?	Yes No Part of Macedon Gas Project	Mana	rral decision No: aged under Part V	
Is the proposal subject to Ministerial Conditions?	Yes 🛚 No 🗌		sterial statement No: 844 Report No: 1360	
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i>)? Yes No No Department of Water consulted Yes No				
Is the Premises within an Environmental Protection Policy (EPP) Area Yes No No If Yes include details of which EPP(s) here.				
Is the Premises subject to any EPP requirements? Yes \(\subseteq \text{No } \subseteq \)				
If Yes, include details here, eg Site is subject to SO ₂ requirements of Kwinana EPP.				

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3 Executive summary of proposal

Chevron Australia Pty Ltd (Chevron) is developing the Wheatstone Project LNG Project near Onslow, Western Australia. In order to accommodate additional construction personnel, Chevron has acquired the Brolga Camp, located at the Macedon Gas Project operated by BHP Petroleum Pty Ltd (BHP Petroleum). Bechtel (Western Australia) Pty Ltd (Bechtel) will operate the camp on behalf of Chevron.

Bechtel submitted a Form P4 licence amendment form on 22 May 2015 requesting the licence be amended. The proposed amendment is to amend the premises boundary to accurately reflect the location of a discharge pipeline from the Treatment Plant to the irrigation field.

As part of this amendment, DER has not re-assessed the acceptability or impacts of emissions and discharges from the Premises. DER has re-visited any existing emission control levels; discharge criteria targets and application rates have been. No other changes to the conditions on the licence have been made with the exception of global changes in line with the latest licence template updates. This has included removal of headings there are no associated conditions. This has changed the numbering used throughout the instrument.

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4 Decision table

All applications are assessed under the *Environmental Protection Act 1986*, the *Environmental Protection Regulations 1987*, DER's *Policy Statement No.7 – Operational Risk Management* and the risk matrix attached to this decision document in Appendix A. Where other references have been used in making the decision they are detailed in the decision table.

DECISION TABLE	DECISION TABLE						
Works Approval / Licence section / Licence section / Licence section / Licence section / Licence			Reference documents				
Emissions to Land	L2.2.1	Previous discharge water quality targets and application rates have been removed from the licence on the basis that emissions to land are monitored (licence condition 3.2.1). Potential impacts can be determined though analysis of the results. Reference to the targets in the annual reporting has also been removed.					
Licence Duration	N/A N/A	The licence has been issued for five years. There is no change to duration as part of this amendment.	N/A				



5 Advertisement and consultation table

Date of Amendment: 23 July 2015

Date	Event	Comments received/Notes	How comments were taken into consideration
4/06/2015	Proponent sent a copy of draft instrument	Waiver form was signed and returned on 22 June 2015 without comment.	N/A

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6. Risk Assessment

Note: This matrix is taken from the DER Corporate Policy Statement No. 07 - Operational Risk Management

Likelihood	Consequence						
	Insignificant	Minor	Minor Moderate Major Severe				
Almost Certain	Moderate	High	High	Extreme	Extreme		
Likely	Moderate	Moderate	High	High	Extreme		
Possible	Low	Moderate	Moderate	High	Extreme		
Unlikely	Low	Moderate	Moderate	Moderate	High		
Rare	Low	Low	Moderate	Moderate	High		

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