



CIVIL AND WATER BORE EMP EP136 (SWP2-3)

Annual Environment Performance Report



SWEETPEA PETROLEUM PTY LTD
(a subsidiary of Tamboran Resources Limited)

tamboran 
RESOURCES

Document Details

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Interest holder details	Sweetpea Petroleum Pty Ltd c/- Tamboran Resources Ltd 110-112 The Corso Manly NSW 2095
Operator details	Sweetpea Petroleum Pty Ltd ABN: 42 074 570 879 (a wholly owned subsidiary of Tamboran Resources Ltd, ABN 28 135 299 062)
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Signature and certification

I hereby declare that the information provided in this annual environment performance report and accompanying documents is to the best of my/our knowledge, true and correct.	
Signature	<i>Matt Kernke</i>
Name	Matt Kernke
Position	Environment and Approvals Manager
Date	21 June 2023

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1. INTRODUCTION

The Northern Territory (NT) Petroleum (Environment) Regulations 2016 (the Regulations) include a requirement¹ for the interest holder to provide a report to the Minister on an annual basis that outlines the environmental performance of regulated activities. The Annual Environment Performance Report (AEPR) must include sufficient information to allow the Minister to assess whether the interest holder has met the environmental outcomes and environmental performance standards included in the approved Environment Management Plan (EMP). The report is to consider information required to be recorded, monitored or reported under the Regulations and any other law in force in the NT related to conduct of the regulated activity.

This AEPR covers the regulated activities approved under the:

- *Civil and Water Bore Environment Management Plan (EMP) EP136 (SWP2-3)*, approved 12 January 2022; and
- Tamboran Regulation 22 notice (SWP2-3.1) dated 23 May 2022² and accepted by DEPWS, 3 June 2022.

The AEPR covers the reporting period of the 13 January 2022 – 12 January 2023, as reported by Sweetpea Petroleum Pty Ltd (Sweetpea).

1.1 Acronyms and abbreviations

Table 1 Summary of acronyms and abbreviations

Acronym	Definition
AAPA	Aboriginal Areas Protection Authority
AEPR	Annual Environment Performance Report
CMS	Compliance management system
Code	Code of Practice: Onshore Petroleum Activities in the Northern Territory
DEPWS	Department of Environment, Parks and Water Security
DITT	Department of Industry, Tourism and Trade
EMP	Environment management plan
FTP	File Transfer Protocol
ha	hectare
NT	Northern Territory
Regulations	Petroleum (Environment) Regulations 2016

¹ Petroleum (Environment) Regulations 2016 (NT) sch 1, item 11.

² Modification notice date 23 May 2022.

1.2 Background

The regulated activities that have been assessed under this AEPR are those covered under the *Civil and Water Bore EMP EP 136* (SWP2-3), approved 12 January 2022. Activities undertaken during the period include:

- Clearing and civil construction of the access track, accommodation camp, tank pad and lease pad at the Maverick-1 site, including all ancillary infrastructure.
 - NB: Construction of the additional six (6) lease pads and associated infrastructure was not undertaken during the reporting period.
- Drilling and operation of a groundwater monitoring bore at the Maverick-1 site.

Location of the regulated activities is provided in **Error! Reference source not found.**, noting that all regulated activities reported in this AEPR had only occurred at site LP1, referred to as Maverick-1.

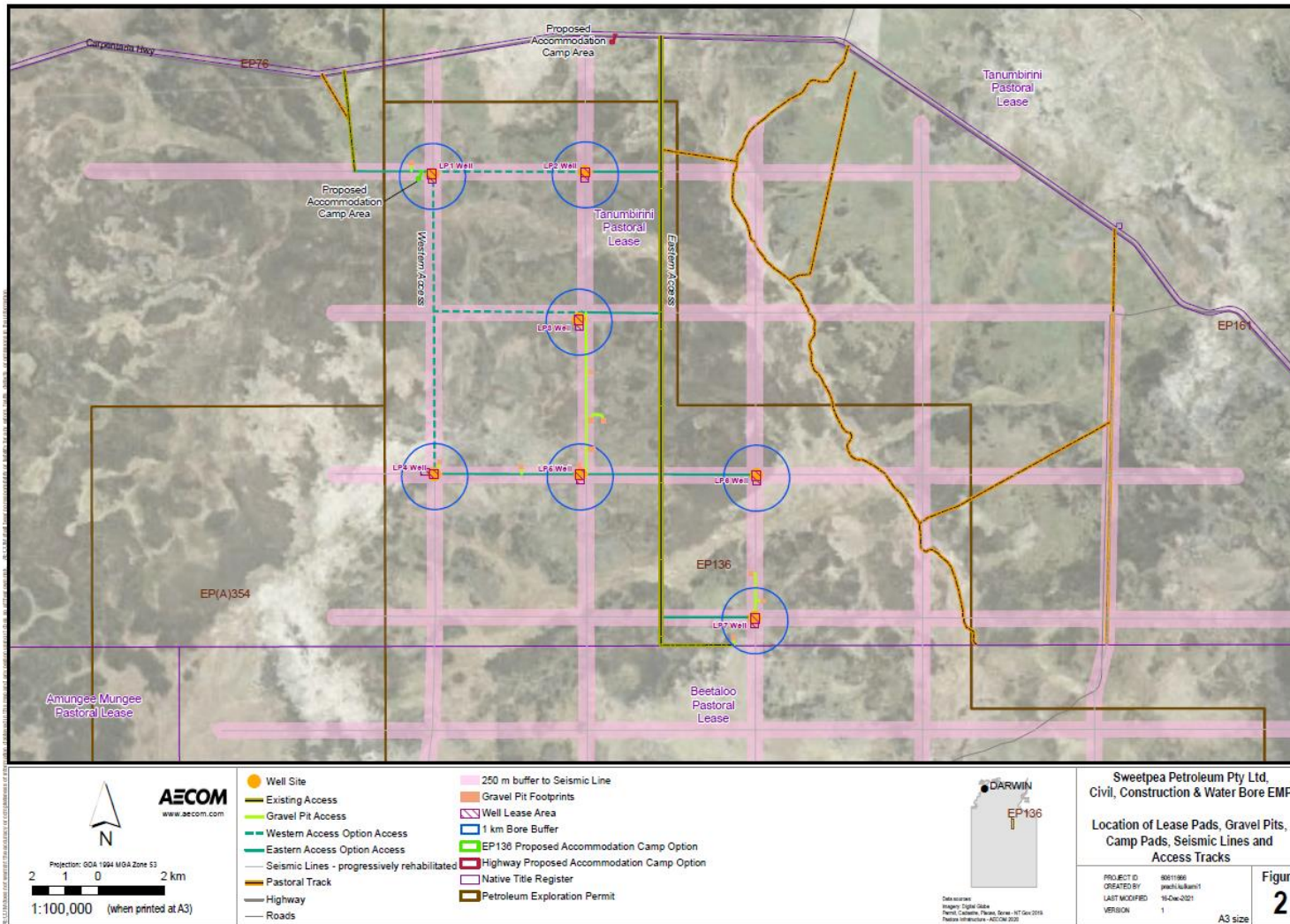


Figure 1 Location of lease pads, gravel pits, camp pads, seismic lines and access tracks

1.3 Contents of performance report

This AEPR describes the environmental performance of the interest holder by evaluation of the following:

1. Compliance with Ministerial approval conditions, for the EMP.
2. Compliance with each environmental outcome and environmental performance standard within the approved EMP.
3. Compliance with reporting requirements in accordance with the Code and Regulations.
4. All recordable and reportable incidents, including root cause analysis and related corrective actions to prevent re-occurrence.
5. Findings of all regulatory inspections and audits and related actions to address any findings.

1.4 Assessment of compliance

Table 2 shows the compliance status indicators used in this AEPR which have been defined by the Department of Environment, Parks and Water Security (DEPWS).

Table 2 Compliance descriptors

Indicator	Description
Compliant	Compliant with requirement for entire 12-month reporting period.
Not compliant	Interest holder did not comply with the requirement during the reporting period.
Not applicable	Requirement not applicable during the reporting period.

1.5 Evidence of compliance

The following sources of evidence are used to demonstrate compliance:

1. Internal monitoring of compliance by the interest holder.
2. Outcomes from regulatory inspection/s conducted by the DEPWS, Petroleum Operations.
3. Recordable and reportable incident reports submitted to DEPWS Petroleum Operations.
4. Reports provided to DEPWS, DITT and other government agencies.

2. DEMONSTRATION OF COMPLIANCE

2.1 Ministerial condition compliance

Table 3 demonstrates Tamboran’s compliance with Ministerial EMP approval conditions.

Table 3 Ministerial condition summary table

No	Ministerial condition	Compliance Status	Evidence
1	The interest holder must submit to the Department of Environment, Parks and Water Security (the department), via the onshore petroleum email account, an updated timetable for the regulated activity described in the EMP on the last day of each quarter for each year the EMP remains in force, that identifies activities completed in the current quarter and:	Compliant	<ul style="list-style-type: none"> Refer Tamboran notification to DEPWS, to commence works within EP 136 – email dated 24 May 2022. Refer email to Snr Compliance Officer C Turyn dated 31 May 2022, outlining Tamboran’s schedule of activities. Refer email Tamboran to DEPWS dated 7 June 2022, Condition 1 – Quarterly reporting for EMP SWP2-3. Refer email Tamboran to DEPWS dated 30 June 2022, Condition 1 – Quarterly reporting for EP SWP2-3. Refer email Tamboran to DEPWS dated 30 September 2022, Condition 1 – Quarterly reporting for EP SWP2-3.
	i. the date and duration of regulated activities proposed to be undertaken in the next quarter; activity and each month thereafter;		
	ii. the date and duration of interest holder inspections, monitoring and rehabilitation activities in the next quarter;		
	iii. due dates for satisfaction of Ministerial approval conditions in the next quarter; and		
	iv. due dates for regulatory reporting in the next quarter.	Compliant	
2	The interest holder must provide an annual report to the department on its environmental performance, via the onshore petroleum email account, in accordance with item 11(1)(b) in schedule 1 of the Petroleum (Environment) Regulations 2016, noting: <ul style="list-style-type: none"> each report must align with the template and Onshore Petroleum Annual Environment Performance Reports Guideline prepared by the department for this purpose; 	Compliant	The interest holder has prepared this AEPR for the reporting period 12 January 2022 – 13 January 2023, inclusive.

No	Ministerial condition	Compliance Status	Evidence
	ii. the first report must incorporate interest holder performance during the 12 month period from the date of the approval (the reporting period), and be provided within 90 days of the end of the reporting period;	Not compliant	The interest holder has missed the 90 day deadline for submission of the AEPR.
	iii. a report must be provided each year until such time a notification is made to the Minister under regulation 14 that the activity is complete, or until the EMP is revised and re-approved; and	Compliant	The EMP is still in force and has approximately 4 years remaining before the next review.
	iv. reports must accurately reflect outcomes of inspections, audits and regulatory compliance notices.	Compliant	All reporting outlined in this AEPR reflects outcomes of inspections, audits and regulatory compliance notices.
3	<p>To support clause A.3.9 of the Code the interest holder must provide to the department via the onshore petroleum email account, an annual rehabilitation report 90 days after the anniversary of the approval date each year. The rehabilitation report must:</p> <ul style="list-style-type: none"> i. analyse and compare rehabilitation progress against reference site(s) and the rehabilitation criteria described in Appendix F ii. be accompanied by geospatial files for areas under rehabilitation iii. include annual monitoring and corrective actions for rehabilitated areas until comparison with reference sites indicates defined success criteria are met. <p>Progressive rehabilitation must commence no later than 12 months following cessation of the regulated activity at each location cleared of vegetation.</p>	Not applicable	<p>Rehabilitation has not commenced at the site.</p> <p>The Maverick-1 site remains in care and maintenance pending further exploration activities. As such the auditable success criteria have not changed from those provided in the approved EMP, Appendix F.</p>

No	Ministerial condition	Compliance Status	Evidence
4	For the avoidance of doubt, the interest holder must not undertake any regulated activity described in this EMP on land outside of EP136.	Compliant	The interest holder has not undertaken any activities on land outside of EP 136 confirmed by Sentinel satellite imagery.
5	In support of clause D.6.2 of the Code, the interest holder must provide to the department by 30 September each year, via the onshore petroleum account, an emissions report for publication, which must:	Compliant	<ul style="list-style-type: none"> • The annual emissions report submitted to DEPWS on 19 September 2022, only covers activities that occurred between 1 July 2021 – 30 June 2022. • Emissions for activities undertaken after 30 June will be reported in the next emissions reporting period: 1 July 2022 – 30 June 2023.

2.2 Environmental outcomes and performance standards

Table 4 provides a systematic overview of compliance with the environmental outcomes and environmental performance standards within the approved EMP.

Table 4 Environmental outcome and performance standard compliance summary

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
1	<p>Land management</p> <p>No significant long-term impacts to the ecological function and productivity of soils at the exploration lease pads, gravel pits and accommodation as result of Sweetpea’s exploration activities.</p>	<ul style="list-style-type: none"> The planned disturbance footprint is within the parameters established for the exploration lease pads, gravel pits and associated access tracks (refer to Table 3). 	Compliant	<ul style="list-style-type: none"> Surveying of all disturbance completed. Spatial data confirming land clearing of the Maverick-1 site was provided to DEPWS on 6 Jan 2023.
2	<p>Weed management</p> <p>No introduction of new or spread of existing Weeds of National Environmental Significance (WoNS) or weeds listed under NT legislation or locally significant weed species.</p>	<ul style="list-style-type: none"> No introduction of new or spread of existing Weeds of National Environmental Significance, weeds listed under NT legislation or locally significant weed species. 	Compliant	<ul style="list-style-type: none"> No recordable or reportable incidents were recorded during this activity that resulted in the introduction or spread of declared weeds within EP 136. Six-monthly weed inspections completed on all activity areas including camp area, access tracks and Maverick-1 lease pad. A weed inspection was undertaken by DEPWS with the report dated 29 July 2022. The site is covered by an approved weed management plan developed, which commits to 6 monthly weed monitoring. The last weed survey was completed in November 2022.

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
				<ul style="list-style-type: none"> Weed declarations were provided for all vehicles, equipment and machinery moving to EP 136. Personnel inductions include specific requirements around weed hygiene.
3	<p>Bushfire management</p> <p>Bushfires are not started as a result of conduct of the regulated activity and exploration lease pads are protected from fires started outside of the work area.</p>	<ul style="list-style-type: none"> No uncontrolled fires occurring as a result of civil construction and water bore activities. 	Compliant	<ul style="list-style-type: none"> No uncontrolled fires occurred or were reported during the exploration activities. According to the NAFI website, no fires were recorded in the vicinity of EP 136 between 2022 – 2023 (see report).
4	<p>Waste management</p> <p>No long-term adverse impacts on soil, surface water, groundwater, sensitive habitats and air quality as result of Sweetpea’s waste generation.</p>	<ul style="list-style-type: none"> Designated waste storage and handling delivered in accordance with this plan. 	Compliant	<ul style="list-style-type: none"> All volumes of waste generated which were managed directly by civils contractor in accordance with plan. Volumes were considered incidental.
5		<ul style="list-style-type: none"> Irrigation of treated effluent does not adversely impact soil, surface water, groundwater, sensitive habitats and air quality 	Compliant	<ul style="list-style-type: none"> Construction drawings retained, indicating system design specifications to AS1547:12, NT Code of Practice for Wastewater Management. Contractor provided evidence of invoice for wastewater system certification from NT Health Daily reports held on file.

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
6	<p>Spill prevention and response</p> <p>No long-term adverse impacts to soil, surface water, groundwater, sensitive habitats and air quality in event of a spill.</p>	<ul style="list-style-type: none"> No releases of contaminants (wastes, chemicals or hydrocarbons) resulting in long-term contamination of the soil, surface water, groundwater, sensitive habitats and air quality. 	Compliant	<ul style="list-style-type: none"> No offsite or onsite releases of hydrocarbons and contaminants were recorded under this EMP.
7	<p>Noise, vibration and lighting emissions</p> <p>Manage activities in accordance with occupational health and safety guidelines for noise, vibration and light exposure and minimise nuisance noise and vibration impacts on surrounding communities, including fauna and stock.</p>	<ul style="list-style-type: none"> No significant impact to rural acoustic, lighting, vibration and visual amenity environment as a result of the civil construction and water bore program. 	Compliant	<ul style="list-style-type: none"> No nuisance-related complaints were received during the regulated activity.
8	<p>Air quality and emissions</p> <p>Minimise environmental nuisance at sensitive receptors.</p> <p>Minimise greenhouse gas emissions.</p>	<ul style="list-style-type: none"> No significant impact to air quality at sensitive receptors as a result of the civil construction and water bore program. 	Compliant	<ul style="list-style-type: none"> No nuisance-related complaints were received during the regulated activity.
9	<ul style="list-style-type: none"> Greenhouse gas emissions are minimised during the civil construction and water bore program. 			

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
10	<p>Vegetation, flora, fauna and habitat</p> <p>No significant impact to threatened fauna, their habitat and sites of conservation significance during the civil construction and water bore program.</p> <p>No significant impact to flora and fauna, including stock as result of the activities.</p>	<ul style="list-style-type: none"> No unauthorised clearing of vegetation as detailed in Table 3. 	Compliant	<ul style="list-style-type: none"> Record or pre-disturbance condition (refer Appendix C LCA). Spatial data confirming land clearing of the Maverick-1 site was provided to DEPWS on 6 Jan 2023. No recordable or reportable incidents were recorded during this activity that resulted in the introduction or spread of declared weeds within EP 136. Six-monthly weed inspections completed on all activity areas including camp area, access tracks and Maverick-1 lease pad. A weed inspection was undertaken by DEPWS with the report dated 29 July 2022. The site is covered by an approved weed management plan developed, which commits to 6 monthly weed monitoring.
11		<ul style="list-style-type: none"> Injury to fauna and stock during the conduct of the activity will be minimised. 	Compliant	<ul style="list-style-type: none"> No recordable or reportable incidents were recorded during this activity that resulted in native fauna or stock impacts.
12	<p>Feral animal and other pest species</p> <p>No introduction or spread of feral animal and pest species as [a] result of [the] activity.</p>	<ul style="list-style-type: none"> All pest and feral animal records will be maintained. 	Compliant	<ul style="list-style-type: none"> No recordable or reportable incidents were recorded during this activity that indicated the introduction of pest species.

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
13	<p>Social environment and access management</p> <p>No significant adverse impacts to community as a result of conduct of the regulated activity.</p>	<ul style="list-style-type: none"> No complaints from identified stakeholders during conduct of the regulated activity. 	Compliant	<ul style="list-style-type: none"> No valid complaints were received during the activity from pastoralist pertaining to civils activities.³ One allegation was raised by Nurrdalindi traditional owners on 21 June 2022, regarding potential clearing through Newcastle Creek, associated with regulated activities under the 2D seismic EMP. This was determined to be unsubstantiated. Refer 2D seismic EMP AEPR, submitted to DEPWS 1 February 2023.
14		<ul style="list-style-type: none"> No complaints from the wider community in regard to traffic management during conduct of the regulated activity. 	Compliant	<ul style="list-style-type: none"> No recordable or reportable incidents pertaining to traffic management under this EMP. Records of consultation with landholders and other stakeholders have been retained.
15		<ul style="list-style-type: none"> All contractors informed of regulatory obligations in relation to the regulated activity in tendering information. 	Compliant	<ul style="list-style-type: none"> Records of engagement with NLC cultural monitoring have been retained. Records of all contractors inducted have been retained.

³ NOTE: Access to EP 136 was subject to site protests and NT Civil and Administrative Tribunal proceedings (see [Sweetpea Petroleum Pty Ltd v Rallen Australia Pty Ltd \[2022\] NTCAT 1 \(7 February 2022\) \(austlii.edu.au\)](#)).

#	Environmental outcomes	Environmental Performance Standard	Compliance	Evidence
16		<ul style="list-style-type: none"> No complaints from the wider community in regard to visual amenity, noise or nuisance during conduct of the regulated activity. 	Compliant	<ul style="list-style-type: none"> No recordable or reportable incidents pertaining to visual amenity, noise or nuisance under this EMP.
17	Cultural heritage and sacred site No significant impact to indigenous and non-indigenous artefacts, Aboriginal sacred sites, and non-indigenous heritage	<ul style="list-style-type: none"> No unauthorised activities within or access to a Restricted Work Area or Sacred Sites. 	Compliant	<ul style="list-style-type: none"> No non-compliance with restricted work areas, sacred sites AAPA certificate conditions or impacts to known archaeological sites were recorded.
18		<ul style="list-style-type: none"> No unapproved impact to known archaeological sites. 	Compliant	

2.3 Mandatory reporting requirements

Table 5 demonstrates compliance with reporting requirements in the Code and interest holder's compliance with reporting requirements under the Regulations, schedule 1, item 11(2) – i.e. that all information to be recorded, monitored or reported has been provided. Where relevant, Tamboran has also confirmed that all records, monitoring or required reporting under the Regulations⁴ has been provided to DEPWS or the relevant NTG agency.

Table 5 Summary of mandatory reporting requirements

#	Reference	Requirement	Compliance Status	Evidence
1	Code A.3.5	Geospatial information depicting areas cleared is to be provided to the Minister.	Compliant	<ul style="list-style-type: none"> Geospatial data/files provided to DEPWS 6 January 2023.
2	Code A.3.6 (b)	Weed management plan developed as part of the EMP must provide for ongoing weed monitoring.	Compliant	<ul style="list-style-type: none"> Weed inspections were undertaken by DEPWS with the report dated 29 July 2022, November 2022 and May 2023. The site is covered by an approved weed management plan developed, which commits to 6 monthly weed monitoring.
3	Code A.3.7(a)vi	The fire management plan developed as part of the EMP must provide for annual fire mapping to monitor changes to fire frequency in the relevant areas.	Compliant	<ul style="list-style-type: none"> Fire management plan implemented. No uncontrolled fires occurred or were reported during the exploration activities. Annual fire mapping is included with this report. No fires were recorded on the NAFI website as occurring in the vicinity of the civils and bore construction activities during 2022, or EP 136.

⁴ Petroleum (Environment) Regulations 2016 (NT) sch 1, item 11(2).

#	Reference	Requirement	Compliance Status	Evidence
4	Code A.3.9(c) Code A.3.9(e)	The rehabilitation plan developed as part of the EMP requires progressive rehabilitation of significantly disturbed land which is required to commence no longer than 12 months following the cessation of activities on the land. It also requires regular maintenance and annual monitoring of rehabilitated areas.	Not applicable	<ul style="list-style-type: none"> Rehabilitation has not commenced at the site. The Maverick-1 site remains in care and maintenance pending further exploration activities. As such the auditable success criteria have not changed from those provided in the approved EMP, Appendix F.
5	Code B.4.13.2(c)	As a minimum, the following must be recorded and reported for each stage (where a stage in this context means all fluids pumped at a particular depth interval): <ol style="list-style-type: none"> total volume of hydraulic fracturing fluid pumped, quality of water used (tested for analytes in section C.8 of this Code. Analyses do not need to be repeated if the same water source is used for multiple stages) and typical and maximum concentrations of chemicals or other substances used. 	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
6	Code B.4.13.2(k)iv	Where venting is the only technically feasible option for managing produced gas, the technical considerations preventing the use of the recovered gas must be recorded and included in the operator's annual report.	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.

#	Reference	Requirement	Compliance Status	Evidence
7	Code B.4.14.2(c)	All new barriers or new well operating envelopes must be verified and clearly documented and reported by submission of an updated well barrier integrity validation (WBIV) report to DPIR.	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
8	Code B.4.15.2(j)	Complete and accurate records of the entire decommissioning procedure must be kept, with these records submitted as part of the legislative reporting requirements for the decommissioning of petroleum wells.	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
9	Code B.4.17.2(d)	Any guidelines published by the Northern Territory Government from time to time relating to reporting and data submission, and groundwater monitoring data standards must be followed.	Compliant	<ul style="list-style-type: none"> Groundwater monitoring has been completed in accordance with the <i>Preliminary guidelines for groundwater monitoring bore for exploration petroleum wells in the Beetaloo sub-basin</i>. Stimulation is not an approved activity under this EMP. Water extraction levels reported and submitted to DEPWS at least monthly via WALAPs.
10	Code C.3(e)	The components of the wastewater management framework, include: Monitor, manage and report in accordance with the Wastewater Management Plan and Spill Management Plan.	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
11	Code C.6.1(d)	Wastewater tracking documentation must be reported to the Minister at least annually in	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.

#	Reference	Requirement	Compliance Status	Evidence
		accordance with the framework provided in the EMP.		
12	Code C.7.1(d)ii	Wastewater Management Plan must include a program for monitoring and reporting against the effectiveness of the measures for the mitigation of interaction with wildlife, stock and human receptors with wastewater.	Not applicable	<ul style="list-style-type: none"> No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
13	Code D.4.3.2(f)	A written report detailing the levels of methane measured, the duration of the unusual readings and the results of the investigation (including remedial actions) must be submitted within one month of the significantly higher-level methane event being detected.	Not applicable	<ul style="list-style-type: none"> This condition is associated with a larger field development program.
14	Code D.5.9.2(c)	Emissions from exploration, well construction (including during flowback) and workovers must be measured and reports submitted.	Not applicable	<ul style="list-style-type: none"> No hydraulic fracture stimulation or well testing activities are approved under this EMP.
15	Code D.5.9.3(a)	Where natural gas is vented or flared at a gas processing or other downstream facility, emissions must be estimated and reported.	Not applicable	<ul style="list-style-type: none"> No hydraulic fracture stimulation or well testing activities are approved under this EMP.
16	Code D.6.2(a)	Reports of baseline assessments must be submitted at the conclusion of each field campaign.	Not applicable	<ul style="list-style-type: none"> CSIRO completed baseline assessments through DITT.

#	Reference	Requirement	Compliance Status	Evidence
17	Code D.6.2(b)	Emissions reporting must be in accordance with Section D.5.6. Emissions associated with venting and flaring as described in Section D.5.9 must be provided separately to the Northern Territory Government in accordance with this Code.	Not applicable	<ul style="list-style-type: none"> The annual emissions report submitted to DEPWS on 19 September 2022, only covers activities that occurred between 1 July 2021 – 30 June 2022. Emissions for activities undertaken after 30 June will be reported in the next emissions reporting period: 1 July 2022 – 30 June 2023.
18	Regulations Reg 14	A current EMP remains in force until the interest holder notifies the Minister the activity is no longer being carried out and all of the environmental outcomes and obligations under the plan have been met, and the Minister advises the interest holder the notice is accepted and the plan ceases to be in force.	Compliant	<ul style="list-style-type: none"> The EMP is still in force and has approximately 4 years remaining before the next review.
19	Regulations Reg 33	DEPWS is notified of reportable incidents within 2 hours of the interest holder becoming aware of the incident, or within 2 hours of the incident occurring. A written report must be provided within 24 hours if the initial report was made orally.	Compliant	<ul style="list-style-type: none"> No reportable incidents have been recorded.
20	Regulations Reg 34	Reports on reportable incidents are to be provided to DEPWS as soon as practicable and within 72 hours of the event occurring.	Compliant	<ul style="list-style-type: none"> No reportable incidents have been recorded.

#	Reference	Requirement	Compliance Status	Evidence
		A final report must be provided to DEPWS within 30 days after remediation/clean-up of the affected area.		
21	Regulations Reg 35	A written report of all recordable incidents must be provided to DEPWS not later than 15 days after the 90 day reporting period (unless otherwise agreed).	Compliant	<p>Quarterly recordable incidents reports were provided as follows:</p> <ul style="list-style-type: none"> • Q1 2022 report (ending March 2022) • Q2 2022 report (ending June 2022) • Q3 2022 report (ending September 2022) • Q4 2022 report (ending December 2022) • Q1 2023 report (ending March 2023)
22	Regulations Reg 37A	A report about flowback fluid from hydraulic fracturing must be provided to the Minister within 6 months of the flowback occurring.	Not applicable	<ul style="list-style-type: none"> • No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
23	Regulations Reg 37B	A report about produced water from hydraulic fracturing must be provided to the Minister within 6 months of the produced water being extracted.	Not applicable	<ul style="list-style-type: none"> • No exploration well drilling, hydraulic fracturing or well testing activities are approved under this EMP.
24	Regulations Schedule 1, item 9(2)	Interest holders are required to conduct future engagement with stakeholders, in accordance with the description in the EMP.	Compliant	<ul style="list-style-type: none"> • Land access agreements are in place covering all current and future activities. • Stakeholder engagement with immediately affected parties is ongoing, with the frequency of the engagement dependent on the level of activity being completed onsite at a given point of time.

#	Reference	Requirement	Compliance Status	Evidence
25	Regulations Schedule 1, item 12	Interest holder must notify the Minister, occupier of the land and owner of the land on which the activity is to be carried out before commencement of activity.	Compliant	Persons were notified as follows: <ul style="list-style-type: none"> Minister – 24 May 2022 (via DEPWS) Pastoralist- Tanumbirini – 26 May 2022 email
26	<i>Environment Protection Act 2019</i> (NT) div 8	Duty to notify the NT EPA as soon as practicable but within 24 hours of any incident which occurs which causes or threatens to cause material or significant environmental harm	Compliant	<ul style="list-style-type: none"> No incidents which could cause or threaten to cause material or significant environmental harm occurred during reporting period.
27	<i>Waste Management and Pollution Control Act 1998</i> (NT) s 14	Duty to notify the NT EPA as soon as practicable but within 24 hours of any incident which occurs which causes or threatens to cause pollution resulting in material or significant environmental harm	Compliant	<ul style="list-style-type: none"> No incidents which could cause or threaten to cause material or significant environmental harm occurred during reporting period.

3. SUMMARY OF COMPLIANCE

3.1 Overview of compliance

Table 6 provides a summary of the results of the compliance assessment against the EMP.

Table 6 Civils and water bore EMP compliance summary

Compliance Indicator	Number	Percentage
Compliant	38	97.5%
Not Compliant	1	2.5%
Not Applicable	16	N/A

3.2 Overview of items found not compliant

The following sections describe:

- the specific compliance requirements not met for the reporting period
- an analysis of the possible potential environmental harm or impact to environmental values resulting from non-compliance, using multiple lines of evidence
- a summary of the corrective actions already implemented, and further actions still required, as applicable, to ensure compliance is fully achieved in the future.

3.2.1 Ministerial approval conditions

3.2.1.1 Description

One non-compliance with Ministerial conditions were observed during the reporting period. This non-compliance was associated with the of this AEPR, with the report submitted after the due date.

The miss in due date was the result of Tamboran currently migrating all obligations over to a new compliance management system, referred to as TRAC (Tamboran risk, assurance and compliance). A temporary system is being utilised and it appears that system did not have this obligation listed. A review of AEPR submission dates identified the report had not been submitted.

The TRAC system will shortly be operational, with all compliance obligations tracked more efficiently. This will prevent a re-occurrence.

3.2.2 Environmental performance standards

3.2.2.1 Description

No non-compliance with an environmental performance standard was recorded during the reporting period.

3.2.3 Regulatory reporting

3.2.3.1 Description

As described above, one non-compliance with a regulatory reporting condition was observed during the reporting period. This non-compliance was associated with the AEPR, with the report submitted after the due date.

The miss in due date was the result of Tamboran currently migrating all obligations over to a new compliance management system, referred to as TRAC (Tamboran risk, assurance and compliance). A temporary system is being utilised and it appears that system did not have this obligation listed. A review of AEPR submission dates identified the report had not been submitted.

The TRAC system will shortly be operational, with all compliance obligations tracked more efficiently. This will prevent a re-occurrence.

3.3 Application of lessons learned across Tamboran's onshore interests

The lessons learnt during the reporting period are as follows:

- Tamboran has dozens of EMP's with multiple reporting requirements. Implementing a system to track obligation due dates is critical to ensure reporting obligations are not missed. Tamboran is currently implementing a new compliance management system, to reduce the risk of future reporting dates being missed.