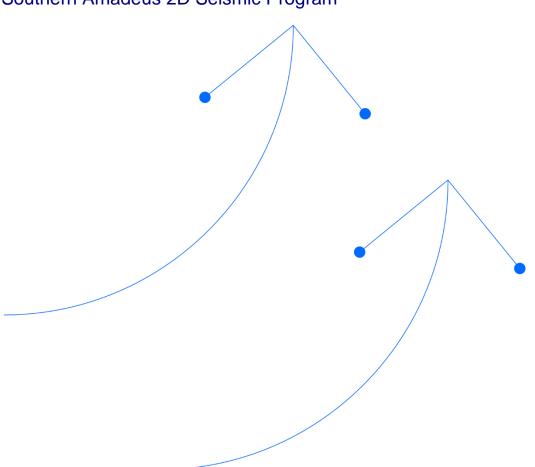


ANNUAL ENVIRONMENTAL PERFORMANCE REPORT 2025

Southern Amadeus 2D Seismic Program





Document Title	Annual Environmental Performance Report 2025
	Southern Amadeus 2D Seismic Program
Environmental Management Plan covered	Santos Southern Amadeus 2D Seismic Program EMP, Proposed Revision, September 2017
Permit	EPs 82, 105, 112 and 125
Interest Holder Details	Santos QNT Pty Ltd
	60 Flinders Street, Adelaide South Australia 5000 GPO Box 2455, Adelaide South Australia 5001 ABN 33 083 077 96
	Helium Australia Pty Ltd ABN 11 078 104 006 GPO Box 292, Brisbane, Qld, 4001
	Merlin Energy Pty Ltd ABN 95 081 592 734 GPO Box 292, Brisbane, Qld, 4001
	Frontier Oil and Gas Pty Ltd ABN 91 103 194 136 GPO Box 292, Brisbane, Qld, 4001
	Ordiv Petroleum Pty Ltd ABN 29 111 102 697 GPO Box 292, Brisbane, Qld, 4001
Operator Details	Santos QNT Pty, 60 Flinders Street, Adelaide South Australia 5000 GPO Box 2455, Adelaide South Australia 5001 ABN 33 083 077 96
Approved by	Santos QNT Pty
Date Approved	20 February 2025



Signature and Certification

I/We 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.

Asset / Project Approval				
Signature	Roch			
Name (print)	David Gornall			
Position	Manager Environment Onshore HSER			
Date	20 February 2025			

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Abbreviations and Units

Acronym / Abbreviation	Description	
AEPR	Annual Environmental Performance Report	
ALARP	As low as reasonably practicable	
Code	Code of Practice	
DEPWS	Department of Environment, Parks and Water Security	
DITT	Department of Industry, Tourism and Trade	
EMP	Environmental Management Plan	
EP	Exploration Permit	
NT	Northern Territory	
NT EPA	Northern Territory Environmental Protection Authority	
Regulations	Petroleum (Environment) Regulations 2016	
SMS	Santos Management System	
SSCC	Sacred Site Clearance Certificate	



1. Introduction

The *Petroleum (Environment) Regulations 2016* (PER) include a requirement for the interest holder to provide a report to the Minister on an annual basis that outlines the environmental performance of the interest holder (the Annual Environment Performance Report). The report 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 PER and any other law in force in the Northern Territory related to conduct of the regulated activity.

This Annual Environmental Performance Report (AEPR) applies to the Southern Amadeus 2D Seismic Program that was approved on 30 November 2017 (Figure 1). The period covered by this AEPR is from 30 November 2023 to 29 November 2024.

1.1. Background

Santos QNT Pty Ltd (Santos) submitted the *Santos Southern Amadeus 2D Seismic Program EMP, Proposed Revision, September 2017* (EMP 2017) under the PER that came into force 6 July 2016. EMP 2017 was submitted to cover the following scope:

- Rehabilitation monitoring and any additional restoration required for AMSAN13 2D seismic lines acquired under the Santos Southern Amadeus Seismic Survey Environmental Plan, May 2013 (EMP 2013).
- Rehabilitation monitoring and any additional restoration required for AMSAN16 2D Round 1 seismic lines acquired under the Santos 2016 Southern Amadeus 2D Seismic Program Environment Plan, June 2016 (EMP 2016).
- Completion of the AMSAN16 2D seismic survey (Round 2).
- EMP 2017 was approved on 30 November 2017, conditional on the AMSAN16 2D seismic survey being completed within one year.
- This AEPR has been prepared to report on activities that have occurred under EMP 2017 between 30 November 2023 and 29 November 2024. No regulated activities were undertaken during the reporting period.
- On 21 November 2024, Department of Lands, Planning and Environment (DLPE) approved the Regulation 14 Notice-Close-out for the relinquishment of the EP105 portion of the EMP 2017.

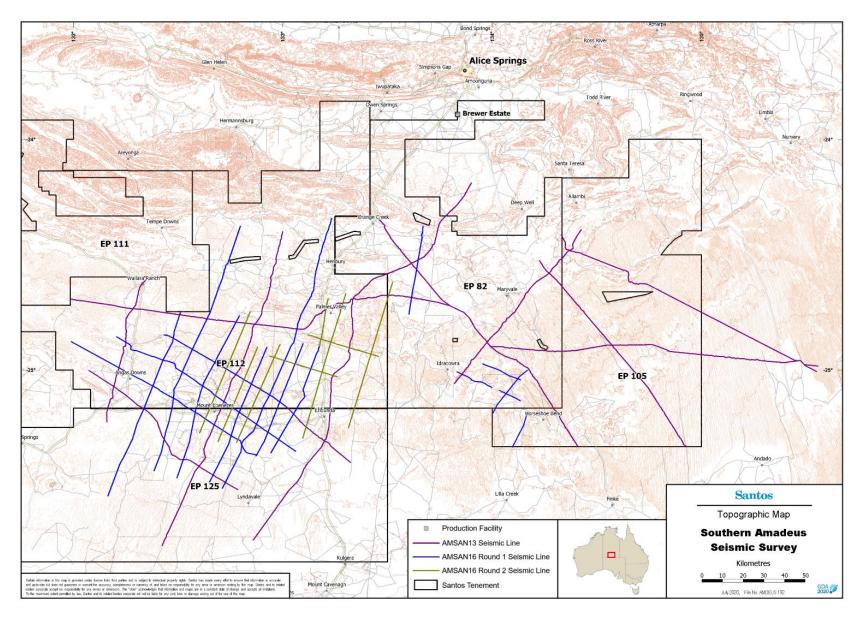


Figure 1 Southern Amadeus 2D Seismic Program



1.2. Contents of Performance Report

This AEPR describes the environmental performance of Santos by evaluation of the following:

- Compliance with Ministerial approval conditions for each EMP.
- Compliance with each environmental outcome and environmental performance standard within the EMP 2017.
- Compliance with reporting requirements in accordance with the Code and Regulations.
- All recordable and reportable incidents, including root cause analysis and related corrective actions to prevent re-occurrence.
- Findings of all regulatory inspections and audits and related actions to address any findings.

1.3. Assessment of Compliance

Table 1 shows the compliance status indicators used in this AEPR.

Table 1: Compliance descriptors

Indicator	Description	
Compliant Compliant with requirement for the reporting period		
Not Compliant	Not compliant with the requirement during the reporting period	
Not Applicable Requirement not applicable during the reporting period		

1.4. Evidence of Compliance

The following sources of evidence are used to demonstrate compliance:

- Internal monitoring of compliance by Santos through internal audits of compliance and reporting including incident reporting.
- Outcomes from regulator inspections conducted by the Department of Environment, Parks and Water Security (DEPWS) (Petroleum Operations Branch).
- Recordable and reportable incident reports submitted to DEPWS Petroleum Operations
- Reports provided to DEPWS, the Department of Industry Tourism and Trade (DITT) and other government agencies.



2. Demonstration of Compliance

Table 2 demonstrates Santos's compliance with Ministerial EMP approval conditions.

Table 2: Compliance with ministerial EMP approval conditions from 30 November 2023 until 29 November 2024.

Item	Ministerial Condition	Compliance	Evidence
No.		Status	
1.	The approval is subject to the following conditions: a. The regulated activity must be completed within 1 year after the date of decision	Not Applicable	No regulated activities occurred during the reporting period.

Table 3 provides a systematic overview of Santos's compliance with the environmental outcomes and environmental performance standards within the approved EMP.

Table 3: Compliance with Environmental Outcomes and Environmental Performance Standards

ltem No.	Environmental Outcome	Environmental Performance Standard	Compliance Status	Evidence
1.	Minimise disturbance to and contamination of	Inductions to inform operators that blade work only undertaken where excessively rough terrain occurs.	Not Applicable	No regulated activities occurred during the reporting period.
2.	soil resources.	Inductions to inform operators that blade work shall be kept shallow so as to only disturb minimal topsoil / root-stock and only single blade width will be cleared.	Not Applicable	No regulated activities occurred during the reporting period.
3.		Inductions to inform operators that root stock, topsoil and seeds are left on line during line preparation.	Not Applicable	No regulated activities occurred during the reporting period.
4.	Minimise disturbance to drainage patterns	No vehicle access, roads or seismic lines to occur on clay pans or salt lakes.	Not Applicable	No regulated activities occurred during the reporting period.



	and avoid contamination of surface waters and shallow groundwater resources.			
5.	Minimise disturbance to	All activities will comply with the land access agreements regarding access track arrangements.	Not Applicable	No regulated activities occurred during the reporting period.
6.	native vegetation and native fauna.	Inductions to inform operators that vegetation is removed only when necessary.	Not Applicable	No regulated activities occurred during the reporting period.
7.		No removal of creek bank vegetation will be covered in CLC approvals.	Not Applicable	No regulated activities occurred during the reporting period.
8.		No unauthorised offline driving.	Not Applicable	No regulated activities occurred during the reporting period.
9.		All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.
10.		Procedures will be in place to require restoration stage to follow recording activities.	Not Applicable	No regulated activities occurred during the reporting period.
11.	Avoid disturbance to sites of	No disturbance to areas outside of the area permitted under the SSCC.	Not Applicable	No regulated activities occurred during the reporting period.
12.	cultural, sacred and heritage significance.	All personnel are given environmental and cultural heritage inductions prior to commencing work.	Not Applicable	No regulated activities occurred during the reporting period.
13.		Suspected artefacts are avoided and documented.	Not Applicable	No regulated activities occurred during the reporting period.
14.	Minimise disturbance to livestock, pastoral	Inductions for all employees and contractors cover pastoral, conservation, legislation and infrastructure issues.	Not Applicable	No regulated activities occurred during the reporting period.
15.	infrastructure and landholders.	Relevant landowners and occupiers are notified prior to activity of preparation of camp sites, preparation of survey lines and undertaking of operations.	Not Applicable	No regulated activities occurred during the reporting period.

16.		Compliance with requirements of the Cattle Care and Organic Beef accreditation programmes or management as requested by the landholders, including full time monitoring by on field staff and inclusion in site inductions.	Not Applicable	No regulated activities occurred during the reporting period.
17.		All gates are left in the condition in which they were found (i.e. open / closed).	Not Applicable	No regulated activities occurred during the reporting period.
18.		Relevant third-party tenement holders shall be notified of activity including preparation of camp sites, preparation of survey lines and undertaking of operations.	Not Applicable	No regulated activities occurred during the reporting period.
19.		System is in place for logging landholder complaints to ensure that issues are addressed as appropriate.	Compliant	Landholder consultation records included a system for logging landholder complaints.
20.		Inductions to inform operators that damage to station tracks to be avoided.	Not Applicable	No regulated activities occurred during the reporting period.
21.		Damaged fencing will be restored to the satisfaction of the landowner / manager.	Not Applicable	No regulated activities occurred during the reporting period.
22.		All activities will comply with the land access agreements regarding access track arrangements.	Not Applicable	No regulated activities occurred during the reporting period.
23	Minimise disturbance to native vegetation and fauna	All personnel are given environmental and cultural heritage inductions prior to commencing work.	Not Applicable	No regulated activities occurred during the reporting period.
24.	Minimise disturbance to landholders	Relevant landowners and occupiers are notified prior to activity including preparation of camp sites, preparation of survey lines and undertaking of operations.	Not Applicable	No regulated activities occurred during the reporting period.
25.		Seismic sources are not to operate within the distance defined by Santos standards, of any pipeline, utility, installation or building.	Not Applicable	No regulated activities occurred during the reporting period.

26.	Minimise disturbance to	Inductions to inform operators that blade work only undertaken where excessively rough terrain occurs.	Not Applicable	No regulated activities occurred during the reporting period.
27.	and contamination of soil resources	Procedures will be in place to require restoration stage to follow recording activities.	Not Applicable	No regulated activities occurred during the reporting period.
28.		An Erosion and Sediment Control Plan specific for the activity will be developed and implemented.	Not Applicable	No regulated activities occurred during the reporting period.
29.	Minimise disturbance to drainage patterns	Operations are shut down during wet weather or flooding and only restarted once potential for extensive damage has passed.	Not Applicable	No regulated activities occurred during the reporting period.
30.	and avoid contamination of surface waters and shallow groundwater resources	Following shut down due to flooding or inundation the risk assessment will be re-visited to ensure controls are still appropriate to manage risk to ALARP.	Not Applicable	No regulated activities occurred during the reporting period.
31.	Minimise disturbance to native vegetation	All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.
32.	and native fauna	Inductions to inform operators that disturbance to steeper slopes and escarpments of tableland land systems are to be avoided when possible.	Not Applicable	No regulated activities occurred during the reporting period.
33.		No removal of creek bank vegetation.	Not Applicable	No regulated activities occurred during the reporting period.
34.		All windrows are removed either during or on completion of work.	Not Applicable	No regulated activities occurred during the reporting period.
35.		Procedures will be in place to require restoration stage to follow recording activities.	Not Applicable	No regulated activities occurred during the reporting period.
36.		No unauthorised offline driving.	Not Applicable	No regulated activities occurred during the reporting period.
37.		All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.

38.		Camp sites are ripped on completion of activity.	Not Applicable	No regulated activities occurred during the reporting period.
39	Avoid disturbance to sites of cultural, sacred and heritage significance	No disturbance to areas outside of the area permitted under the SSCC.	Not Applicable	No regulated activities occurred during the reporting period.
40	Minimise disturbance to native vegetation and fauna	All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.
41.	Minimise the visual impact of seismic	Inductions to inform operators that blade work only undertaken where excessively rough terrain occurs.	Not Applicable	No regulated activities occurred during the reporting period.
42.	operations	All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.
43	Minimise disturbance to livestock, pastoral infrastructure and landholders	All activities will comply with the land access agreements.	Not Applicable	No regulated activities occurred during the reporting period.
44.	Minimise disturbance to	All personnel are given environmental and cultural heritage inductions prior to commencing work.	Not Applicable	No regulated activities occurred during the reporting period.
45.	and fauna	All generated waste (including consumable rubbish such as lunch wrappers) shall be returned to the camp and placed in the appropriately waste receptacle.	Not Applicable	No regulated activities occurred during the reporting period.
46.		All loads of rubbish are covered during transport.	Not Applicable	No regulated activities occurred during the reporting period.
47.		Covered bins are provided for the collection and storage of wastes.	Not Applicable	No regulated activities occurred during the reporting period.

48.		All empty drums will be stored on impervious areas with their closures in place or transported immediately off-site.	Not Applicable	No regulated activities occurred during the reporting period.
49.		All loads of rubbish are covered during transport.	Not Applicable	No regulated activities occurred during the reporting period.
50.		No incineration or open burning of waste materials shall occur on-site.	Not Applicable	No regulated activities occurred during the reporting period.
51.	Minimise disturbance to native vegetation	No liquid wastes will be released accidentally or routinely discharged to surface waters.	Not Applicable	No regulated activities occurred during the reporting period.
52.	and fauna	Waste shall be removed from the camp by an appropriately licensed contractor and disposed at an approved facility. Records shall be kept of disposal of waste oils and fluids and hazardous wastes.	Not Applicable	No regulated activities occurred during the reporting period.
53.		Wastewater from laundry, showers and kitchen is piped to an irrigation area outside of the camp.	Not Applicable	No regulated activities occurred during the reporting period.
54.		Wastepaper, cardboard and food scraps are disposed of into sealed bins set up adjacent to the camp area. The sealed bins are transported regularly for waste disposal at a licensed landfill. Recyclable materials are segregated on camp and regularly transported to a licensed waste depot in Alice Springs.	Not Applicable	No regulated activities occurred during the reporting period.
55.		Unusable tyres are returned to Alice Springs for recycling.	Not Applicable	No regulated activities occurred during the reporting period.
56.	Minimise disturbance to livestock, pastoral	All boundary lighting will be positioned to face inwards to provide adequate lighting for safe operations, without excessive overspill.	Not Applicable	No regulated activities occurred during the reporting period.
57.	infrastructure and landholders	All activities will comply with the land access agreements regarding access track arrangements.	Not Applicable	No regulated activities occurred during the reporting period.
58	Minimise disturbance,	All personnel are given environmental and cultural heritage inductions prior to commencing work.	Not Applicable	No regulated activities occurred during the reporting period.

	injury or death to native fauna			
59	Minimise disturbance to livestock, pastoral infrastructure and landholders	Appropriate agreements will be in place with landowners / pastoralists for local water sources.	Not Applicable	No regulated activities occurred during the reporting period.
60	Minimise impact to groundwater and / or watercourses	If local water resources are to be used, bore numbers and estimated extraction volumes will be provided to DPIR.	Not Applicable	No regulated activities occurred during the reporting period.
61	Minimise negative impacts to soil quality	Fuel storage is in accordance with dangerous goods regulations.	Not Applicable	No regulated activities occurred during the reporting period.
62.	Minimise changes to groundwater	Spill kits available to treat spills in situ	Not Applicable	No regulated activities occurred during the reporting period.
63.	quality	All fuel stored and used should be under the control of qualified or trained personnel.	Not Applicable	No regulated activities occurred during the reporting period.
64.		Minimise fuel transfer where possible.	Not Applicable	No regulated activities occurred during the reporting period.
65.		Use of road tanker for bulk fuel storage.	Not Applicable	No regulated activities occurred during the reporting period.
66.		Use of drip trays for transfers.	Not Applicable	No regulated activities occurred during the reporting period.
67.		Any spills contained and retrieved.	Not Applicable	No regulated activities occurred during the reporting period.
68.		Any spills will be remediated to the satisfaction of the landholder, fenced, soil removed to appropriate facility and signed off by land hold in accordance with the access.	Not Applicable	No regulated activities occurred during the reporting period.

69.		Fuel and other lubricants will be appropriately stored and managed, in accordance with AS1940.	Not Applicable	No regulated activities occurred during the reporting period.
70.	Minimise disturbance to	No unauthorised offline driving.	Not Applicable	No regulated activities occurred during the reporting period.
71.	native fauna	Relevant landowners and occupiers are notified prior to activity of preparation of camp sites, preparation of survey lines and undertaking of operations.	, pp	No regulated activities occurred during the reporting period.
72.	Minimise disturbance to livestock	All gates are left in the condition in which they were found (i.e. open / closed).	Not Applicable	No regulated activities occurred during the reporting period.
73.	No unplanned interactions or disturbance to landholders	Damaged fencing will be restored to the satisfaction of the landowner / manager.	Not Applicable	No regulated activities occurred during the reporting period.
74.	-	Speed will be limited along lines to 40km/hr and 80km/hr on other unsealed roads.	Not Applicable	No regulated activities occurred during the reporting period.
75.		Speed limits will be adhered to.	Not Applicable	No regulated activities occurred during the reporting period.
76.		Inductions to inform operators that blade work only undertaken where excessively rough terrain occurs.	Not Applicable	No regulated activities occurred during the reporting period.
77.		Relevant landowners and occupiers are notified prior to activity of preparation of camp sites, preparation of survey lines and undertaking of operations.	Not Applicable	No regulated activities occurred during the reporting period.
78.		Relevant mineral and geothermal tenement holders shall be notified of activity including preparation of camp sites, preparation of survey lines and undertaking of operations.	Not Applicable	No regulated activities occurred during the reporting period.
79.		Inductions to inform operators that damage to station tracks to be avoided.	Not Applicable	No regulated activities occurred during the reporting period.

80.		Inductions for all employees and contractors cover pastoral, conservation, legislation and infrastructure issues.	Not Applicable	No regulated activities occurred during the reporting period.
81.		All litter is to be managed and disposed of correctly.	Not Applicable	No regulated activities occurred during the reporting period.
82.		Compliance with requirements of the Cattle Care and Organic Beef accreditation programmes or management as requested by the landholders, including full time monitoring by on field staff and inclusion in site inductions.	Not Applicable	No regulated activities occurred during the reporting period.
83.		System is in place for logging landholder complaints to ensure that issues are addressed as appropriate.	Compliant	Landholder consultation records included a system for logging landholder complaints.
84.		All gates are left in the condition in which they were found (i.e. open / closed).	Not Applicable	No regulated activities occurred during the reporting period.
85.		Damaged fencing will be restored to the satisfaction of the landowner / manager.	Not Applicable	No regulated activities occurred during the reporting period.
86.		Seismic sources are not to operate within the distance defined by Santos standards, of any pipeline, utility, installation or building.	Not Applicable	No regulated activities occurred during the reporting period.
87.		No camps to be established less than 1km from PWC groundwater bores.	Not Applicable	No regulated activities occurred during the reporting period.
88	Minimise disturbance to native fauna/flora	A register of vehicle / equipment / machinery cleaning is kept.	Not Applicable	No regulated activities occurred during the reporting period.
89.	Minimise disturbance to	A register of vehicle / equipment / machinery cleaning is kept.	Not Applicable	No regulated activities occurred during the reporting period.
90.	livestock	Notices of weeds to keep an eye out for displayed on mess room notice board and included in induction	Not Applicable	No regulated activities occurred during the reporting period.
91.		If infestations of priority weed species are identified during line prep, they will be avoided via a detour around the infestation if within line tolerance.	Not Applicable	No regulated activities occurred during the reporting period.

92.		A wash down of vehicles is required if they have passed through designated area(s).	Not Applicable	No regulated activities occurred during the reporting period.
93.		Records of detection, monitoring or eradication of exotic weed or other pest or noxious species introduced by activities are maintained.	Not Applicable	No regulated activities occurred during the reporting period.
94.		No soil or earth to be brought on site	Not Applicable	No regulated activities occurred during the reporting period.
95.		Vehicle cleaning facilities will be provided at camp sites	Not Applicable	No regulated activities occurred during the reporting period.
96	Minimise disturbance to native flora / livestock	Inductions for all employees and contractors cover fire season education.	Not Applicable	No regulated activities occurred during the reporting period.
97.	Minimise disturbance to landholders	Appropriate fire prevention procedures in place.	Not Applicable	No regulated activities occurred during the reporting period.
98.		Appropriate firefighting gear available to the crew.	Not Applicable	No regulated activities occurred during the reporting period.
99.		All vehicles will be equipped with portable fire extinguishers.	Not Applicable	No regulated activities occurred during the reporting period.
100.		Machinery and vehicles will be parked in appropriate locations.	Not Applicable	No regulated activities occurred during the reporting period.
101.		Open fires, including open barbecues, billy fires, and brush burning, are banned on the project, in accordance with permission / restricted to a drum in accordance CLC agreement only in the campsite.	Not Applicable	No regulated activities occurred during the reporting period.
102.		Any petrol motor vehicles or petrol powered pumps will be fitted with spark arresters.	Not Applicable	No regulated activities occurred during the reporting period.



103.	All seismic vehicles will be equipped with fully operational VHF and / or UHF radio transceivers. The Contractor's recording truck will maintain 'fire watch' on the appropriate UHF channel during working hours.	Not Applicable	No regulated activities occurred during the reporting period.
104.	Smoking will only be permitted in areas clear of vegetation, and there will be no disposal of butts.	Not Applicable	No regulated activities occurred during the reporting period.
105.	 All personnel will receive information prior to the commencement of the activity relating to: Provisions of the Emergency Response Plan including procedures during a fire emergency. The operation of firefighting equipment and communications. Restricted smoking requirements. 	Not Applicable	No regulated activities occurred during the reporting period.
106.	 Toolbox meetings will be conducted to: Alert the workforce of the fire risk level for the day. Discuss any fire risk management breaches and remedial actions. 	Not Applicable	No regulated activities occurred during the reporting period.

Table 4 demonstrates Santos's compliance with reporting requirements in the Code of Practice: Onshore Petroleum Activities in the Northern Territory (Code of Practice) and the Petroleum (Environment) Regulations 2016 (NT).

Table 4: Compliance with mandatory reporting requirements for Code of Practice and Petroleum (Environment) Regulations 2016.

ltem No.	Reference	Requirement	Compliance Status	Evidence
1.	Code cl A.3.5	Geospatial information depicting areas cleared is to be provided to the Minister.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
2.	Code cl A.3.6 (b)	Weed management plan developed as part of the EMP must provide for ongoing weed monitoring.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
3.	Code cl A.3.7(a)vi	The fire management plan developed as part of the EMP must provide for annual fire	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.



		mapping to monitor changes to fire frequency in the relevant areas.		
4.	Code cl A.3.9(c) Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
5.	Code cl 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): a) total volume of hydraulic fracturing fluid pumped, b) 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 c) typical and maximum concentrations of chemicals or other substances used. 	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
6.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
7.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.



8.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
9.	Code cl 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.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
10.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
11.	Code cl C.6.1(d)	Wastewater tracking documentation must be reported to the Minister at least annually in accordance with the framework (Spill Management Plan and Wastewater Management Plan) outlined in the EMP	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
12.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
13.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.

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14.	Code cl D.5.9.2(c)	Emissions from exploration, well construction (including during flowback) and workovers must be measured and reports submitted.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
15.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
16.	Code cl D.6.1	All mandated government reporting is complied with; and all detectable leaks and emissions are reported on an annual basis.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
17.	Code cl D.6.2(a)	Reports of baseline assessments must be submitted at the conclusion of each field campaign.	Not Applicable	Not applicable, approved prior to Code being incorporated into Regulations.
18.	Code cl 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	Not applicable, approved prior to Code being incorporated into Regulations.
19.	Regulation 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	Current EMP remains in force. Note that on 21 November 2024, DLPE approved the Regulation 14 Notice for the relinquishment of the EP105 portion of the EMP 2017.
20.	EMP s 9.4 Ongoing Consultation Schedule 1, item 9(2)	Interest holders are required to conduct future engagement with stakeholders, in accordance with the description in the EMP.	Not Applicable	There were no regulated activities during the reporting period, therefore there were no stakeholder meetings.



21.	EMP Section 8.6 Incident Reporting 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.	Not Applicable	There were no reportable incidents during the reporting period.
22.	EMP Section 8.6 Incident Reporting Reg 34	Reports on reportable incidents are to be provided to DENR as soon as practicable and within 72 hours of the event occurring. A final report must be provided to DENR within 30 days after remediation/cleanup of the affected area	Not Applicable	There were no reportable incidents during the reporting period.
23.	EMP Section 8.8 Incident Reporting Regulation 34	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	 There were no recordable incidents during the reporting period. Santos submitted quarterly recordable incident reports for EMP 2017 to DEPWS on the following dates: 2024 Quarter 1, submitted 15 April 2024 2024 Quarter 2, submitted 15 July 2024 2024 Quarter 3, submitted 15 October 2024 2023 Quarter 4, submitted 15 January 2024
24.	Regulation 37A	A report about flowback fluid from hydraulic fracturing must be provided to the Minister within 6 months of the flowback occurring.	Not Applicable	The regulated activity did not include hydraulic fracturing.
25.	Regulation 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	The regulated activity did not include hydraulic fracturing.
26.	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.	Not Applicable	There were no operations during this reporting period.
27.	EMP Section 8.7.4	EMP Performance Report	Not Applicable	There was no requirement during this reporting period.



		Timing: Within three months of completion of the seismic activity and full de-mobilisation of Plant and Equipment. Content: Summary of performance against the environmental performance outcomes and standards in the EMP.		
28.	EMP Section 8.7.4	Environmental Line Report Timing: Within three months of undertaking post-restoration photo point monitoring. Content: Photo point monitoring incorporating pre-line prep, post-line prep, post-recording and post-restoration photo point monitoring.	Not Applicable	There was no requirement during this reporting period.
29.	EMP Section 8.7.4	Final Rehabilitation Report Timing: Following a minimum of one wet season post-restoration. Content: Final rehabilitation assessment and endorsement in accordance with the Environmental Closeout Procedures for Petroleum Activities (DPIR 2016).	Not Applicable	There was no requirement during this reporting period.



3. Summary of Compliance

3.1. Overview of Compliance

Table 5 provides a summary of the results of the compliance assessment against the 136 total compliance items.

Table 5: Compliance Summary

Compliance Indicator	Number	Percentage
Compliant	4	3%
Not Compliant	0	0%
Not Applicable	132	97%

3.2. Overview of items found Not Compliant

The following sections describe the any compliance requirements not met during the reporting period.

3.2.1. Ministerial Approval Conditions

Not applicable.

3.2.2. Environmental Performance Standards

Not applicable.

3.2.3. Regulatory Reporting

Not applicable.