

Quarterly Recordable Incident Report

This report is required to be submitted under regulation 35(1) of the Petroleum (Environment) Regulations 2016 (the Regulations) and may be published in accordance with regulation 35A(1)(c) of the Regulations. Send the completed form to Onshoregas.DEPWS@nt.gov.au as soon as practicable and in any case no later than 15 days after the end of the reporting period, as referred to in the [Onshore Petroleum Incident Reporting Guideline](#), or as otherwise agreed in writing with the Minister for Environment, Climate Change and Water Security.

Section 1 – Interest Holder Details							
For petroleum titles held by multiple interest holders, details must be completed for each interest holder. If insufficient room, please attach information to the form.							
	Interest Holder 1	Interest Holder 2	Interest Holder 3	Interest Holder 4			
Company Name	Tamboran B2 Pty Ltd	Falcon Oil & Gas Australia Limited					
Nominated interest holder for all matters related to Report? <small>If 'no' each interest holder must sign Declaration and will receive related documents unless designated operator authorised to sign and receive documents</small>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Authorisation given to an Operator to submit Report and sign Declaration?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Section 2 – Recordable Incident Report Details							
EMP title (petroleum title/s)	Beetaloo Basin Shenandoah South E&A Program Environment Management Plan (TAM1-3) EP 117 and EP 98	Unique EMP ID	TAM1-3	Date Submitted	15 Jan 2025	Nil report?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Activity type	Petroleum Exploration and Appraisal program including civil construction, well drilling,	Reporting Period¹	Quarter:	4	Year:	2024	

hydraulic fracture stimulation, gathering line network establishment, seismic acquisition						
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Note 1: Refer to Table 1 of the [Onshore Petroleum Incident Reporting Guideline](#) for reporting periods and due dates.

Section 3 – Recordable Incident Details

Complete this section for **each recordable incident** within the reporting period, by copying the rows below and completing for each individual recordable incident.

Incident number	INC-0000070				
Incident date	26/10/2024	Incident time	02:00 am	Date and time interest holder became aware	26/10/2024; 08:20 am
Reg 35(3)(c)(ii): All material facts and circumstances refer to Section 5.4.2 of the Onshore Petroleum Incident Reporting Guideline	While mixing citric acid to mud through the rig hopper, tank 2 in the active system overflowed spilling approximately 317 L of mud to the Shenandoah South 2 drill pad (assigned Tier 1 spill within contained impervious area). Coordinates -16.804363; 133.642173 Appropriate spill response implemented, confined to the drill pad and spill 100% cleaned up immediately. No removal of soil required.			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Incident: INC-0000070 extract	
Did the incident result in an environmental impact or risk not specified in approved EMP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe the nature and extent of the environmental impact or risk			Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the incident result in a contravention of a performance standard(s) specified in the approved EMP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, describe the contravention of the environmental performance standard(s)	TAM1-3 EMP Table 64 Environmental Performance Standard L-1 - No reportable spills or leaks of flowback, wastewater and chemicals from Tamboran’s exploration activities- including gathering. Minor chemical tier 1 spill during drilling activities on the SS2 drill pad. Spill response implemented in accordance with Tamboran’s spill management plan and cleanup immediately. Incident record raised in TRACS including spill location, volumes and clean-up information. 5 Whys assessment conducted, and corrective actions implemented to avoid reoccurrence.		Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

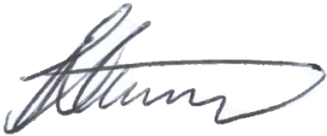
Section 3 – Recordable Incident Details				
			Due to actions in accordance with spill management plan and spill retained within impervious area, no immediate report to DLPE required.	
Is the incident inconsistent with an environmental outcome(s) specified in the approved EMP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe how the incident is inconsistent with the environmental outcome(s)		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>If the answer to the above questions is 'No', consider whether the incident is a recordable incident.</i>				
Reg 35(3)(c)(iii): Action taken to avoid or mitigate any environmental impacts or risks of the incident refer to Section 5.4.3 of the Onshore Petroleum Incident Reporting Guideline	<ul style="list-style-type: none"> - Incident raised in Tamboran’s TRACS Incident Register – INC-0000070 - Clean up implemented in accordance with spill management plan using a vac truck to suck up and deposited 320 L in the lined drill sump. - 5 Whys investigation implemented with actions assigned. 			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Reg 35(3)(c)(ii): Corrective action taken, or proposed, to prevent a similar incident occurring in future refer to Section 5.4.4 of the Onshore Petroleum Incident Reporting Guideline	ACT-0000594 required: <ul style="list-style-type: none"> - The establishment of formal chain of command between third party contractor and H&P - Develop a mix/transfer sheet with written instructions - Prior to any transfer/mixing activity conduct a pre-tour safety meeting with relevant parties - JSA updated to include requirement for 2 personnel to be on location during transfer. 			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Incident number				
		INC-0000088		
Incident date	30/11/2024	Incident time	05:50 am	Date and time interest holder became aware
				30/11/2024; 06:00 am
Reg 35(3)(c)(ii): All material facts and circumstances refer to Section 5.4.2 of the Onshore Petroleum Incident Reporting Guideline	Approximately 7 barrels (1,120 L) of drilling fluid spilt on bund from mixing hoper. Only 20 L released to grade (impervious drill pad). Incident occurred on Shenandoah South 2 drill pad (-16.804595; 133.642235) where post mixing fluids, the derrickman left hopper mixing valve open resulting in spill. Immediate action was taken to shut off valve, turn pump off and notify the OCR. Cleanup commenced immediately with vac truck. Total volume released outside bund was 20 L, with immediate cleanup of drilling fluid using vac truck. No material harm to well pad or the external environment. Managed in accordance with Tamboran’s spill management plan and all drilling fluid was disposed in drill sump.			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Incident: INC-0000088 extract

Section 3 – Recordable Incident Details				
Did the incident result in an environmental impact or risk not specified in approved EMP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe the nature and extent of the environmental impact or risk		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the incident result in a contravention of a performance standard(s) specified in the approved EMP?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, describe the contravention of the environmental performance standard(s)	TAM1-3 EMP Table 64 Environmental Performance Standard L-1 - No reportable spills or leaks of flowback, wastewater and chemicals from Tamboran’s exploration activities- including gathering. Minor chemical tier 1 spill during drilling activities on the SS2 drill pad. Spill response implemented in accordance with Tamboran’s spill management plan and cleanup immediately. Incident record raised in TRACS including spill location, volumes and clean-up information. 5 Whys assessment conducted, and corrective actions implemented to avoid reoccurrence. Due to actions in accordance with spill management plan, with only minor release outside of bund of 20 L, no report to DLPE required at the time was required.	Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is the incident inconsistent with an environmental outcome(s) specified in the approved EMP?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe how the incident is inconsistent with the environmental outcome(s)		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>If the answer to the above questions is ‘No’, consider whether the incident is a recordable incident.</i>				
Reg 35(3)(c)(iii): Action taken to avoid or mitigate any environmental impacts or risks of the incident <small>refer to Section 5.4.3 of the Onshore Petroleum Incident Reporting Guideline</small>	<ul style="list-style-type: none"> - Incident raised in Tamboran’s TRACS Incident Register – INC-0000088 - Clean up implemented in accordance with spill management plan using a vac truck to sucked up and deposited in the lined drill sump. - Clean up of the 20 L on drill pad also cleaned up and disposed of in the drill sump. - 5 Whys investigation implemented with actions assigned. 			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Section 3 – Recordable Incident Details						
Reg 35(3)(c)(ii): Corrective action taken, or proposed, to prevent a similar incident occurring in future refer to Section 5.4.4 of the Onshore Petroleum Incident Reporting Guideline		ACT-0000568 required: <ul style="list-style-type: none"> - Crew members to be briefed in pre-tour the importance of walking the line prior to transferring fluids to avoid reoccurrence. - All bunding inspected and rainwater pumped out to ensure capacity maintained. 			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Incident number		INC-0000093				
Incident date		09/12/2024	Incident time	14:30 pm	Date and time interest holder became aware	09/12/2024, 16:30 pm
Reg 35(3)(c)(ii): All material facts and circumstances refer to Section 5.4.2 of the Onshore Petroleum Incident Reporting Guideline		The mandatory DLPE notification of drill sump wet season freeboard exceedance was missed. As per Beetaloo Wastewater Management Plan (associated with TAM1-3 EMP approval) Tamboran is required to notify DLPE within 48 hrs of exceedances of the wet season freeboard (sump) along with an action plan to bring levels back under the required freeboard. When the weekly wastewater fluids management report was sent out to DLPE on Monday 9/12 by Tamboran, it was discovered that the sump freeboard had been in excess of 1.3 m for 7 days and Tamboran had not fulfilled the requirement to notify to DLPE within 48 hours. Email sent to DLPE on 9/12/2024 for self-reporting of the non-compliance.			Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Incident: INC-0000093 extract	
Did the incident result in an environmental impact or risk not specified in approved EMP?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe the nature and extent of the environmental impact or risk		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Did the incident result in a contravention of a performance standard(s) specified in the approved EMP?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, describe the contravention of the environmental performance standard(s)		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the incident inconsistent with an environmental outcome(s) specified in the approved EMP?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If yes, describe how the incident is inconsistent with the environmental outcome(s)		Supporting information attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
			Appendix G Beetaloo Exploration WWMP monitoring program requires notification to DLPE within 48 hours where an exceedance of the drilling sump freeboard occurs. This notification was missed due to an administration error which was picked up from review of the weekly wastewater fluids			

Section 3 – Recordable Incident Details			
			management report issued to DLPE on Monday 9/12/2024.
If the answer to the above questions is 'No', consider whether the incident is a recordable incident.			
Reg 35(3)(c)(iii): Action taken to avoid or mitigate any environmental impacts or risks of the incident refer to Section 5.4.3 of the Onshore Petroleum Incident Reporting Guideline	On identifying the missed notification, the following was undertaken: <ul style="list-style-type: none"> - Notified DLPE via email on 09/12/2024 for self-reporting of non-compliance. - Incident raise in Tamboran's TRACS Incident Register – INC-0000093 - Tamboran completed 5 Whys investigation which identified misunderstanding of the freeboard reporting requirement for Kyalla 117 N2 well site. 		Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Reg 35(3)(c)(ii): Corrective action taken, or proposed, to prevent a similar incident occurring in future refer to Section 5.4.4 of the Onshore Petroleum Incident Reporting Guideline	<ul style="list-style-type: none"> - The corrective action (ACT-0000639) required the review of work instruction and wastewater water management plan with site and completions team. The discussions included how sites with wastewater stored must be managed, reporting requirements and freeboard management. 		Supporting information attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Section 4 – Declaration
<p>A person with legal authority to sign on behalf of the interest holder, or all interest holders (if more than one), must sign the declaration.</p> <p>I hereby declare that I:</p> <ul style="list-style-type: none"> • am authorised to make this declaration. • confirm that, to the best of my knowledge all information provided addresses the relevant matters and is true, correct, complete, and does not contain misleading information • am aware that it is an offence under section 107 of the <i>Petroleum Act 1984</i> to give an authorised person information that I know, or ought to reasonably know, to be false or misleading in a material manner particular • understand that all information supplied as part of this form, including attachments, may be disclosed publicly in accordance with regulation 35A of the <i>Petroleum (Environment) Regulations 2016</i>, and consistent with the requirements of the Information Privacy Principles (IPPs) in the <i>Information Act 2002</i>.
If report being signed by interest holder/s (include attachment if more room is required to complete the below table)

Section 4 – Declaration				
	Interest Holder 1	Interest Holder 2	Interest Holder 3	Interest Holder 4
Company Name				
Signature				
Name (print)				
Position				
Date				
Email				
If report being signed by Operator on behalf of interest holder/s				
Operator details (if applicable)				
Company Name	Tamboran B2 Pty Ltd	ABN/ACN	42 105 431 525	
Signature		Address	C/- Tower One, International Towers Suite 1, Level 39 100 Barangaroo Avenue Barangaroo NSW 2000	
Name (print)	Alana Court	Email	alana.court@tamboran.com	
Position	Senior Approvals Manager			

SUPPORTING DOCUMENTS

- Incident: INC-0000070 extract
- Incident: INC-0000088 extract
- Incident: INC-0000093 extract

Incident Date	Incident Number	Actual Consequence	Potential Consequence	Consequences	Location	Summary	Immediate Action Taken	Volume Released (number)	Unit	Volume Recovered (number)	Unit	Area Impacted (number)	Unit	Depth of Excavation (cm)	Corrective Actions
09/12/2024	INC-000093	Minor	Minor	Environmental	Kyalla 117 N2 (Shenandoah South) Well Site	Mandatory reporting timeframe of drill sump wet season freeboard exceedance was missed.	Email sent to DLPE (Onshore gas compliance) 9/12/2024 for self-reporting of the non-compliance.								1. Review of work instruction and wastewater management plan with site and completions team. Review discussion to include how sites with wastewater stored must be managed, reporting requirements and freeboard management.
30/11/2024	INC-000088	Minor	Minor	Environmental	Shenandoah S2-2H Well	Approximately 1220litrs (7 barrels) of drilling fluid spilt on bund from mixing hopper	Shut valve and turned off pump to prevent further spillage Notified Tamboran OCR Commenced spill clean-up with vac truck	1120	L	1120	L	16	m2	0	1 Crews briefed at pre-tour importance of walking the line prior and verifying valve positioning prior to transferring fluids. 2. All bunding inspected and rainwater pumped out to ensure capacity maintained for next rain event.
26/10/2024	INC-000070	Minor	Minor	Environmental	Shenandoah S2 Well Site	While mixing citric acid to mud through the rig hopper, tank 2 in the active system overflowed spilling approx 320 ltrs (2 bbls) of mud to grade.	Spill was reported to H&P HSE and Tamboran OCR Spill clean up commenced using on site vac truck H&P commenced investigation (5 whys)	320	L	320	L	35	m2	0	1.The Roustabout will only assist in the backyard under the supervision and direction of the trained derrickman. 2.Establish a formal chain of command between 3rd party employees and H&P on tasks to be completed. 3.Before any mixing or chemical movement, all parties involved will conduct a pre-job meeting to discuss the optional hazards associated with the job. 4.The pre-job planning will follow a mix/transfer sheet outlining the issues discussed and the controls implemented. 5.During the mix, regular checks of the tank the chemicals are being mixed into will be made to verify the level or whether foaming isn't accruing or building. 6.All mix treatment instructions will be given to the derrickman, and the on-tour rig manager will give all mix treatment instructions. 7.The mix treatment will include all hazards associated with mixing the chemical, the amount to be mixed, and the time frame to mix the chemicals.