

Quarterly Recordable Environmental Incident Report



Palm Valley Gas Field – Environment Management Plan

The following information has been compiled to satisfy the reporting requirements for recordable incidents under Part 3, Division 1, Regulation 35 of the *Petroleum (Environment) Regulations 2016* for the period 1 January to 31 March 2023.

Nil Incident Report <input type="checkbox"/>					
Interest Holder Name:	<ul style="list-style-type: none"> Central Petroleum (NT) Ltd NZOG Palm Valley Pty Ltd Cue Palm Valley Pty Ltd 	Title holder business address	<ul style="list-style-type: none"> 369 Ann Street Brisbane Qld 4000 Sydney NSW 2000 Melbourne VIC 3000 	Title of environmental management plan for the activity:	Palm Valley Gas Field – Field Environmental Management Plan
Activity type:	Production	Quarter, Year	Quarter 1, 2023	Title details:	Operating Licence 3

SUMMARY OF RECORDABLE INCIDENTS UNDER SEC 35 PETROLEUM (ENVIRONMENT) REGULATION 2016

Incident date and time	All material facts and circumstances	Environmental outcome(s) and/or performance standard(s) breached or environmental impact or risk not specified in Approved EMP	Immediate action taken to avoid or mitigate any adverse environmental impacts of risk of the incident, including actions to stop or control the incident	Corrective action taken, or proposed, to prevent similar incident occurring in future
16 February 2023 05:30	Supervisor detected that there was an unexplained loss in sales volume overnight and upon investigation found the second stage pocket seal had failed on compressor 3 at the CTP. It is estimated that 5,929 sm ³ of gas was vented during the incident which is equivalent to 100 tCO ₂ e or 3.2% of scope 1 and 2 emissions recorded at Palm Valley during FY22.	<ul style="list-style-type: none"> No uncontrolled gas release. 	<ul style="list-style-type: none"> The compressor was immediately shutdown. 	<ul style="list-style-type: none"> Updated the operating procedure to shut the compressor down as soon as the first seal failure is detected. Testing of a new Viton pocket seal on compressors that the OEM has indicated may be more suitable for the current operating range. Investigate the installation of fixed gas detectors around the compressors at the CTP.

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8 March 2023 10:50	An Operator during a routine inspection identified a cracked nipple on the PV-6 flowline PSV. It is estimated that 114 sm ³ of gas was vented during the incident which is equivalent to 1.9 tCO ₂ e or 0.06% of scope 1 and 2 emissions recorded at Palm Valley during FY22	<ul style="list-style-type: none"> ▪ No uncontrolled gas release. 	<ul style="list-style-type: none"> ▪ The CTP was immediately shutdown. 	<ul style="list-style-type: none"> ▪ Checks of other flowline nipples has been conducted and frequency of inspection has been reviewed.