

Notifiable incident

Notification ID [NTF12696](#)

Duty holder Woodside Energy (Australia) Pty Ltd
Facility/Activity Pyrenees Facility Operations
Nearest state WA
Incident EM-HC - ROV Identified Clear Emissions From Subsea Water Injection Manifold

Basic information provided at time of notification

Notification type	Incident
Incident date	17/01/2024 09:36 AM (AWST)
Notification date	17/01/2024 09:36 AM (AWST)
NOPSEMA response date	17/01/2024 10:12 AM (AWST)
Received by	██████████

Summary of information provided

Brief descriptive title	EM-HC - ROV Identified Clear Emissions From Subsea Water Injection Manifold
Incident location	Riser
Subtype/s	Other
Summary <i>(provided at notification)</i>	██████████ advised that ██████████ has identified clear emission from the Subsea Water Injection Manifold. Facility has been shut down and the Water Injection has been isolated.

Request permission to disturb the site

Permission given	Not Applicable
Permission given by	
Permission given on	

Initial spill and release amounts

Gas (kg)	
Liquid (L)	
Release type	
More information	

Details of person providing information to NOPSEMA

Full name	██████████
Job title	██████████

Initial notification category

Initial category type <i>(based on notification)</i>	Environment Reportable
Initial category <i>(based on notification)</i>	EM - hydrocarbon vapour / petroleum liquid release

Running sheet

There are no running sheet entries for this notification

Decision	
Escalate to level 1	Yes
Inspector	
Escalated on	17/01/2024 15:00

Final notification category	
Final category type <i>(based on final report)</i>	Environment Reportable
Final category <i>(based on final report)</i>	EM - hydrocarbon vapour / petroleum liquid release

Immediate causes	
Details	~20mm hole in water injection manifold.

Initial report	
Due date	20/01/2024
Received date	22/01/2024
Reviewed date	23/01/2024
Reviewed by	
Additional details provided by duty holder	Insufficient information to enable estimation of total hydrocarbon discharge and potential for environmental impact. Questioned titleholder for more information, but they have defaulted to reporting in the 30-Day Report. Initial indications are low level hydrocarbon concentration with high volume discharge resulting in approximately 10 litres of hydrocarbon per day over the total discharge period. Discharge period not yet determined.

Final report	
Due date	02/03/2024
Received date	06/03/2024
Reviewed date	07/03/2024
Reviewed by	
Additional details provided by duty holder	Extension applied to enable ROV survey of pipes associated with leak. 30-Day Report received, showing visually healthy marine life around the water injection manifold, indicating negligible environmental harm. Investigation concluded that the discharge of ~140ppm of oil in water at 120m ³ per hour could have been occurring since last verified integrity of mid-2022, resulting in a potential of 2kL of oil spilt over this period.

Final spill and release amounts	
Gas (kg)	0.00
Liquid (L)	2000.00
Release type	Petroleum fluid
More information	

Root causes	
Code	
Description	

All data received	
Date	07/03/2024

