

INTERNAL USE ONLY

Notifiable incident

Notification ID	NTF11831
Duty holder	Woodside Energy Ltd
Facility/Activity	Vincent
Nearest state	WA
Incident	OHS:UPE - Oil mist detector blocked leading to alarm and muster

Basic information provided at time of notification	
Notification type	Incident
Incident date	29/10/2022 03:30 PM (AWST)
Notification date	29/10/2022 03:56 PM (AWST)
NOPSEMA response date	29/10/2022 04:21 PM (AWST)
Received by	

Summary of information provided	
Brief descriptive title	OHS:UPE - Oil mist detector blocked leading to alarm and muster
Incident location	
Subtype/s	Alarm, Muster
Summary <i>(provided at notification)</i>	I'm calling to notify of an unplanned initiation of our emergency response plan. At approximately 1450 hours our facility general alarm was initiated due to an oil mist detector block signal being activated in the pump room. We had just commenced an offtake and the operator was carrying out field checks out in the pump room. The individual stood in front of the Oil Mist detector for an extended period of time which initiated the detector alarm and subsequent GA. Confirmed immediately by the CCR no fire through comms with the pump room operator. Oil mist Detector was reset. Facility muster was completed prior to returning to normal operational status.

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>	Dangerous Occurrence
Initial category <i>(based on notification)</i>	OHS - unplanned event - implement emergency response plan

Running sheet

There are no running sheet entries for this notification

Decision

Escalate to level 1	Yes
Inspector	██████████
Escalated on	01/11/2022 09:00

Final notification category

Final category type <i>(based on final report)</i>	Dangerous Occurrence
Final category <i>(based on final report)</i>	OHS - unplanned event - implement emergency response plan

Immediate causes

Details	Oil mist detector 17XA7051 activated in cargo pump room resulting in unplanned GA. Activation caused by person blocking beam.
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Initial report

Due date	01/11/2022
Received date	01/11/2022
Reviewed date	02/11/2022
Reviewed by	██████████

Additional details provided by duty holder	<p>Brief description of incident Oil mist detector 17XA7051 activated in cargo pump room resulting in unplanned GA.</p> <p>Work or activity being undertaken at time of incident: Production operations. Offtake Operations</p> <p>What are the Internal Investigation Arrangements: Internal investigation in accordance with Woodside "Health Safety and Environment Event Reporting, Investigating and Learning Procedure".</p> <p>Was there any loss of containment of any fluid (liquid or gas)? No</p> <p>Action taken to make the work-site safe Action taken: All personnel mustered. Utes 2 operator confirmed status of pump room while in the area, oil mistdetector beam block identified as cause of GA. Details of any disturbance of the work site Oil mist detector 17XA7051 reset back to healthy state.</p> <p>Was an emergency response initiated? Yes Type of response Automatic Alarm Muster How effective was the emergency response? As per ERP.</p> <p>Was anyone killed or injured? No Was there any serious damage? No</p> <p>Immediate action taken/intended, if any, to prevent recurrence of incident. Action Confirm status of pump room as Utes 2 operator was in the area conducting field checks. Responsible party ██████████ Completion date 29-Oct-2022 Actual or Intended Actual Action Oil mist detector 17XA7051 reset and further faults identified with detector. Responsible party ██████████ Completion date 29-Oct-2022 Actual or Intended Actual</p>
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Final report	
Due date	28/11/2022
Received date	01/11/2022
Reviewed date	02/11/2022
Reviewed by	██████████
Additional details provided by duty holder	<p>Full Report Describe investigation in detail, including who conducted the investigation and in accordance with what standard/procedure Investigation completed by ██████████ and ██████████ in accordance with Woodside's Health Safety and Environment Event Reporting, Investigation and Learning procedure. The oil mist detector went into beam block after detecting the presence of an operator carrying out field checks post offtake commencement. The presence of an operator in the path of the beam triggered the facility general alarm. All personnel mustered and status of pump room confirmed as safe through radio communications with the operator in attendance in the pump room. Oil mist detector was reset, returning the unit back to a healthy state. Facility was returned to normal status.</p> <p>Actions to prevent recurrence of same or similar incident Action: Educating team about situational awareness while traversing in and around the bottom deck of the pump room Responsible party ██████████ Completion date 29-Oct-2022 Actual or Intended Actual</p>

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

Root causes	
Code	
Description	<p>Has the investigation been completed? Yes</p> <p>Root cause analysis: Root Causes Analysis Factor: HP7-1 Work Direction - Preparation Comments: The general facility alarm was initiated in the course of conducting regular field checks. This was a result of the oil mist detector detecting the presence of an operator in the path of the beam during the course of the field check which caused the alarm to trigger.</p>

All data received	
Date	02/11/2022

