

# Notifiable incident

**Incident ID** [4478](#)

**Duty holder:** Woodside Energy Ltd  
**Facility/Activity:** Northern Endeavour  
**Facility type:** Floating production storage and offloading facility

| Incident details   |   |
|--|---|
| <b>Division</b>  | Environmental Management  |
| <b>Notification type</b>                                       | Incident  |
| <b>Incident date</b>   | 17/02/2016 10:55 AM (WST)   |
| <b>Notification date</b>                                       | 17/02/2016 11:58 AM (WST)   |
| <b>NOPSEMA response date</b>                                   | 17/02/2016 01:19 PM (WST)   |
| <b>Received by</b>   | [REDACTED]  |
| <b>Nearest state</b>   | WA  |
| <b>Initial category type</b><br><i>(based on notification)</i> | Environment Reportable  |
| <b>Initial category</b><br><i>(based on notification)</i>      | EM - hydrocarbon vapour / petroleum liquid release  |
| <b>3 Day report received</b>                                   | 19/02/2016  |
| <b>Final report received</b>                                   | 19/02/2016  |
| <b>All required data received</b>                              | 19/02/2016  |
| <b>Final category type</b><br><i>(based on final report)</i>   | Environment Reportable  |
| <b>Final category</b><br><i>(based on final report)</i>        | EM - hydrocarbon vapour / petroleum liquid release  |
| <b>Brief description</b>                                       | EM-HC- Approx. 169 litres of light condensate lost to sea   |
| <b>Location</b>  |   |
| <b>Subtype/s</b>   | Spill   |
| <b>Summary</b><br><i>(at notification)</i>                     | A sheen was noticed in the sea around the turret (port and starboard sides). An incoming helo was asked to carry out a flyby and confirmed sheen. Pictures were taken and sent to Perth for approximate volume analysis. It was estimated that port side sheen was 135 litres and starboard 34 litres = total of 169litres of light condensate. The facility was instructed to shut in the Laminaria 8 well and observe sheen. There has been no change to the sheen and it is not moving or getting any larger. The source of the leak has yet to be identified.   |
| <b>Details</b><br><i>(from final report)</i>                   | THIS INCIDENT IS ALSO AN OHS RELEASE #4477<br><br>A sheen was noticed in the sea around the turret (port and starboard sides). An incoming helo was asked to carry out a flyby and confirmed sheen. Pictures were taken and sent to Perth for approximate volume analysis. It was estimated that port side sheen was 135 litres and starboard 34 litres = total of 169litres of light condensate. The facility was instructed to shut in the Laminaria 8 well and observe sheen. There has been no change to the sheen and it is not moving or getting any larger. The source of the leak has yet to be identified. |
| <b>Immediate cause/s</b>                                       | tbc   |
| <b>Root cause/s</b>  |   |
| <b>Root cause description</b>                                  |   |
| <b>Liquid (L)</b>  | 169   |

| Duty inspector recommendation |                                    |
|-------------------------------|------------------------------------|
| Date                          | 23/02/2016                         |
| Duty inspector                | [REDACTED]                         |
| Recommendation                | Do not conduct Major Investigation |
| Reasoning                     |                                    |
| Supporting considerations     | Does not meet MI threshold.        |

| Major investigation decision |                                    |
|------------------------------|------------------------------------|
| Date                         | 23/02/2016                         |
| Decision                     | Do not conduct Major Investigation |
| Reasoning                    |                                    |
| Supporting considerations    | Does not meet MI threshold.        |

| Non-major investigation review and recommendation |             |
|---|-------------|
| Date  | 23/02/2016  |
| Inspector   | [REDACTED]  |
| Risk gap  | Moderate    |
| Type of standard                                  | Established |
| Initial strategy                                  |             |

| Recommended follow up strategy |   |
|--------------------------------|---|
| Recommended strategy           | Investigate   |
| Supporting considerations      | See initial review (A469235) for supporting considerations. |

| Non-major investigation decision |                           |
|----------------------------------|---------------------------|
| Date                             | 26/02/2016                |
| RoN                              | [REDACTED]                |
| RoN review result                | Agree with recommendation |
| Strategy decision                | Investigate               |
| Supporting considerations        |                           |

| Associated inspection |                      |
|-----------------------|----------------------|
| Inspection ID         | <a href="#">1346</a> |