

OIL SPILL PREPAREDNESS



Hydrocarbon Spill Preparedness

Throughout our 60-year history, Woodside has not experienced any significant uncontrolled release of oil or gas (known as hydrocarbons) to the environment as a result of loss of well control.

This is testament to Woodside's focus on the safety of our people and protection of the environment in which we operate. Woodside is committed to continuous improvement, which we do by sharing expertise with our peers and ensuring that lessons learned from other operators are incorporated into our risk management processes.

Preventative barriers

An uncontrolled release of hydrocarbons from a well as a result of a blow out¹, is a highly unlikely but high consequence risk. We take a systematic approach to managing the safety and integrity of our activities through a combination of implementing preventative controls and spill mitigation response measures.

Numerous controls and barriers are put in place to prevent the uncontrolled release of hydrocarbons. These controls range from well design and engineering controls, to drilling practices and procedural controls.

Mitigation barriers

In the highly unlikely event that a well blowout does occur, Woodside has a range of mitigation and management measures developed so we can respond quickly and effectively. A Hydrocarbon Pollution First Strike Plan guides the immediate response and action is taken to cease the flow of hydrocarbon.

Woodside has a well-developed hydrocarbon spill response management framework, which includes a range of response strategies based on credible spill scenario modelling.

Our dedicated Hydrocarbon Spill Preparedness Unit is focused on building and continuously improving our industry-benchmarked hydrocarbon spill preparedness capabilities in Australia and internationally. To supplement this capability, Woodside is able to call on a global network of hydrocarbon spill response organisations and industry partners.

Responder competency is vital to the success of any management of a potential oil spill driven by training and regular spill exercises and management team activation and equipment deployment. Woodside also participates in industry-wide hydrocarbon spill response exercises.

The combination of these processes, tools, and partnerships provides a robust approach to the mitigation and management of the risks associated with drilling.

1. A blowout is the uncontrolled release of crude oil and/or natural gas from an oil or gas well after pressure control systems have failed. Modern wells have blowout preventers intended to help stop such an occurrence.

For further information

This fact sheet, along with other information on Woodside's proposed Burrup Hub developments and operations, is available at www.woodside.com.au

All information is current as at March 2019.