

# ENVIRONMENTAL ALERT

Date: 20/05/2025  
Maximo no. 178080

## Oil Pod Falls from Forklift

### WHAT HAPPENED?

Workers moved an oil pod and its bund using a forklift. The load fell from the forks, causing a spill of around 250 litres of transformer oil. Most of the oil was contained within the surrounding concrete surface, and a small amount entered the drain leading to the oil containment tank. There was no contamination to the environment.

### ACTIONS TAKEN



The oil spill occurred on the concrete oil catchment area.

- The oil containment tank valves were closed.
- An immediate spill response was actioned using nearby spill kits.
- The Transpower Project Manager was notified.
- The tank was later pumped out by a third party.
- Simply Green solution was used to clean the residual layer of spilled oil on the concrete surface.



Example of temporary bund system.

### ROOT CAUSE

- The Forklift Operator did not secure the load to the forklift.
- The load was 'top heavy' due to water sitting in the rain cover along with 250 litres of oil in the pod. This created an unstable load when moved.

### LEARNINGS

- Unstable loads need to be secured to the forklift prior to any movement.
- Forklift Operators are to conduct risk assessment of loads, especially liquid loads, which can change the centre of gravity when being moved.
- If the load is not static and is 'top heavy' there is the potential for the load to fall off the forks and must be secured.