Responsibility for Monitoring the Weather Forecast/Radar

A W Edwards monitors the Bureau of Meteorology (BoM) weather forecasts in order to prepare the site and project personnel for any impending adverse weather conditions.

The BoM forecast for Lake Cathie has indicated that:

- the possibility of rain is 75% or higher, and
- the expected rainfall exceeds 20mm, or
- there is a forecast for high winds.

A W Edwards provides this advice such that you can prepare for this potential inclement weather.

Preparing the Site for Adverse Conditions

The following procedures must be carried out upon receipt of this impending adverse weather conditions notification:

- Inspect and review the existing sediment control measures (eg, silt fencing and drain wardens)
- Install additional measures to prevent erosion and run off as necessary
- Inspect, cleanout/empty fuel and chemical storage bunds
- As far as is practicable, close up and backfill all excavations
- Barricade/fence off any excavations that cannot be closed or backfilled
- Prepare mobile plant and secure/stow as required
- Check that all stockpiles are adequately covered or stabilised (eg, temporary ground cover), in order to stop potential erosion
- If necessary, extra gravel bags are utilised in preparation for extreme weather conditions
  - Do not use sand bags on the road or in public areas
- During rain events, report any sediment or material run off to A W Edwards site management

After the weather condition has subsided, A W Edwards will further check the state of the controls in place to determine if further actions are required.