



## WALLANGARRA STORES DEPOT, QUEENSLAND

<b>Base Address</b>	Wallangarra, Queensland
<b>Base Established</b>	1942
<b>Region</b>	Queensland
<b>Date of Last Data Review</b>	April 2016



### Description

During World War 2, the Commonwealth Government created a general army store on the Queensland side of the Queensland-New South Wales border.

The Wallangarra Stores Depot was established in 1942 over an area of 197 hectares just outside Wallangarra, which is located approximately 190 kilometres south west of Brisbane. The depot is used to store equipment ranging from amphibious vehicles, clothing and tents. It was originally a depot that used the rail system of New South Wales and Queensland and was out of the range of enemy naval gunfire. The property is also a major engineering stores depot with significant holdings of bridging and ferry equipment in addition to holding bulk fuel storage handling apparatus.



### Base Activities

In addition to the property's use as a storage depot, historical activities have also included the use of a sewerage treatment plant from the 1970s, operation of a power station, and the bulk storage of fuel and waste oil in above ground and underground storage tanks.

A landfill was also used on the site from the 1970s to dispose of waste.

### Contamination Information

#### Known Contamination

Known contamination around the site includes:

- Waste within landfill areas.

Waste buried within the landfill is known to include old asbestos roofing sheets. Chemical contamination has also been identified in sediments and/or groundwater around the landfill area with elevated levels of cadmium, copper, nickel, zinc, and fuel related compounds detected.

- Fuel in soil and groundwater.

Leakage of fuel from underground storage tanks around the depot has resulted in isolated areas of fuel related contamination in soil and groundwater.





- Asbestos in soil.

Visible fragments of asbestos have been recorded at the surface in a number of areas across the property.

#### **Risk Assessment**

Potential risks from known contamination have been identified on the base. These risks are actively managed by Defence to ensure that impacts to human health and the environment are minimised.

#### **Current Status**

Stage 1 and Stage 2 investigations, to assess soil and groundwater quality around the depot have been completed.

These investigations have identified the need for remediation works or additional site management measures to be considered around some areas of the depot.

#### **Other Information**

For further information, contact Department of Defence at [yourcustomer.service@defence.gov.au](mailto:yourcustomer.service@defence.gov.au).

