



GALLIPOLI BARRACKS, ENOGGERA, QUEENSLAND

Base Address	Enoggera, Queensland
Base Established	1908
Region	Queensland
Date of Last Data Review	February 2021



Description

Gallipoli Barracks Enoggera is located approximately 7 kilometres north west of the Brisbane CBD in the suburb of Enoggera. The site is approximately 200 hectares of a 600 hectare Commonwealth Land Reserve. The Commonwealth acquired the land for military use in 1908 for use as a training camp and rifle/artillery range. It has been a Defence establishment from 1960 onwards.



Base Activities

The Barracks contain several vehicle storage facilities, maintenance and repair workshops, which include fuel/oil storage areas and the use of oil/water separators. The Barracks also contain numerous firing ranges and some landfills, which were formally used to dispose of wastes from site operations.

Contamination Information

Known Contamination

Known contamination around the barracks includes:

- Soil and groundwater impacts from underground chemical storage areas.
Localised leakage of fuels, solvents and oils has been identified in soil around several underground fuel storage tanks, underground pits and sumps located around the barracks. The contamination has also been identified in groundwater at some locations.
- Historical Waste Disposal Areas.
Designated areas around the barracks have historically been used as landfills to dispose of wastes produced from site activities. The locations of the landfills and contents of the landfills have been assessed. The landfills include building debris, waste ordinance and waste fuels/oils.
- Unexploded Ordnance.
Unexploded ordnance associated with firing ranges may be present within landfills at the property.





- Per and poly-fluoroalkyl substances (PFAS).

PFAS associated with firefighting foams were identified on the site.

Risk Assessment Rating

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

A Stage 1 desktop investigation has been completed for the barracks. A Stage 2 investigation, including assessment of soil and/or groundwater quality around the barracks has also been undertaken. The Stage 2 investigations identified the need for remediation works to be considered around some areas of the base. Groundwater monitoring is undertaken periodically to assess groundwater quality. Defence will conduct further investigations as required.

Additional sampling

Defence is undertaking additional sampling at Gallipoli Barracks and in the surrounding area. The purpose of this sampling is to understand if further assessments into the nature and extent of per and poly-fluoroalkyl substances (PFAS) contamination are required. Samples will be collected from public land where possible, if sampling on private property is necessary, Defence will consult directly with property owners.

After the additional sampling is completed, Defence will update this factsheet to share the outcome. If further assessments are required, we will engage with the community to outline the next steps.

Other Information

For further information, contact Department of Defence at yourcustomer.service@defence.gov.au.

For further information on per-and poly-fluoroalkyl substances (PFAS), refer to <http://www.defence.gov.au/Environment/PFAS/>.

