



HMAS PENGUIN, NEW SOUTH WALES

Base Address	Balmoral, New South Wales
Base Established	1942
Region	Northern New South Wales
Date of Last Data Review	May 2016



Description

HMAS Penguin is approximately 14.2 hectares in size and is located at the northern end of Middle Head Road, Mosman. It includes residential accommodation, as well as the Balmoral Naval Hospital, the Royal Australian Navy Diving School, the Royal Australian Navy Hydrographic School and the Medical Training School.



Base Activities

Activities that relate to potential contamination include underground and above ground fuel storage and distribution and some small scale hazardous/flammable goods storage. Fire fighting training, including the use and storage of minor quantities of aqueous film forming foam as well as sewage treatment activities occurred in the past, but both activities are no longer undertaken on the property.

Contamination Information

Known Contamination

Known contamination includes the presence of asbestos cement debris in some of the fill material used around the property. Debris has been identified in near surface soil at two isolated areas around the property. Underground storage tanks were decommissioned and successfully remediated in 2012.

Risk Assessment

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

Current Status

Stage 1 desktop and Stage 2 investigations have been completed for the property which included assessments of soil and/or groundwater quality around fuel storage infrastructure and areas





suspected to contain asbestos debris. Minor remediation works have been completed for these contaminated areas.

Defence will conduct further investigations as required.

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/>.

