

DEFENCE & GOVERNMENT

ENVIRONMENTAL CONSULTING FOR
COMPLEX DEFENCE ENVIRONMENTS.

CERTIFICATIONS



National Association of
Testing Authorities NATA
(due late 2026)



ISO Certified

- Quality Management
- Environmental Management
- Health & Safety Management

INDUSTRY MEMBERSHIPS



Australasian Groundwater
and Land Association ALGA



Environment Institute of
Australia & New Zealand EIANZ



Centre of Decommissioning
Australia CODA



PROTECTING WHAT MATTERS MOST.

PEOPLE. PLACES. PROJECTS.

Founded in 2018, BBN Consulting delivers environmental and contaminated land services to Australia's property, infrastructure, mining and defence sectors. From exploration through to rehabilitation and closure, we help operators navigate complex regulatory frameworks while protecting workers, communities and the environment.

Every engagement combines cutting edge analysis, robust risk management, and a commitment to compliance and service excellence. Based in Yatala, QLD, we deliver

projects across Australia, from complex urban redevelopments to large scale mine rehabilitation works.

Our experienced team is led by founders and principals Nick Braid and Bradley Andriske, who each bring more than 10 years of experience across different areas of environmental consulting.

We've earned a trusted reputation for delivering precise, practical solutions that exceed client expectations.



ASBESTOS
CONSULTING



OCCUPATIONAL
HYGIENE



ENVIRONMENTAL
ADVISORY



ENVIRONMENTAL CONSULTING ON DEFENCE SITES

We support defence projects with practical, compliant advice across asbestos, lead paint, PFAS, soil contamination, air monitoring and clearance requirements, helping project teams manage risk while protecting personnel, contractors, communities and the environment.



HAZARDOUS MATERIALS SURVEYS

Identification and assessment of asbestos, lead paint and other hazardous materials within defence buildings, infrastructure, plant and legacy assets. We provide clear reporting to support refurbishment, demolition, maintenance and risk management works.



ENVIRONMENTAL MONITORING PROGRAMS

Ongoing monitoring of environmental conditions across land, air and water. We help defence project teams track potential contaminants, review control measures and provide clear reporting to support compliance, safety and informed decision making.



AIR MONITORING & LEAD PAINT CLEARANCES

Independent air monitoring and clearance support for asbestos removal, lead paint disturbance, demolition, remediation and hazardous materials works across defence sites. We help project teams manage airborne exposure risks, confirm controls are working and provide clear documentation to support safe reoccupation, handover or the next stage of works.



ASBESTOS AND PFAS IN SOIL ASSESSMENT

Assessment of asbestos and PFAS impacted soils across defence sites, from legacy fill and former building footprints to training areas, firefighting zones and redevelopment sites. We provide sampling, risk assessment, waste classification and remediation planning to support safe, compliant project delivery.

FISHERMANS BEND DEFENCE PRECINCT

BBN Consulting provided airborne fibre monitoring and onsite supervision during licensed friable asbestos removal works at the Fishermans Bend Defence Precinct in Melbourne. The works formed part of a broader building upgrade program for the Defence Science and Technology Group (DSTG).

The precinct contains mid twentieth century research facilities requiring removal of friable asbestos-containing materials prior to refurbishment and modernisation works.

01. PROJECT CONSIDERATIONS

- » Active Defence research facility with strict access and security
- » Friable asbestos removal occurring adjacent to occupied research environments
- » Need for real time monitoring to demonstrate effectiveness of negative pressure enclosures

02. VALUE DELIVERED

- » Zero exceedances recorded across the monitoring program, maintaining results well below the workplace exposure standard
- » Maintained compliance with Safe Work Australia asbestos removal requirements with no non-conformances recorded
- » Enabled upgrade works to proceed without delays through timely clearance certification and reporting

03. OUR APPROACH

BBN provided continuous onsite supervision during licensed asbestos removal works, verifying compliance with the removalist's control plan and Safe Work Australia codes of practice. Airborne fibre monitoring was undertaken at containment boundaries and in adjacent occupied areas to confirm control effectiveness. Clearance inspections were completed following each stage of removal works, with samples analysed through a NATA-accredited laboratory.



VALUE

\$100K

LOCATION

PORT MELBOURNE
VIC

SERVICES

- » AIRBORNE FIBRE MONITORING
- » ONSITE SUPERVISION,
- » CLEARANCE INSPECTIONS

LEAD PAINT. OCCUPATIONAL HYGIENE. DEFENCE.

MARRANGAROO ARMY DEPOT

BBN Consulting provided occupational hygiene monitoring during removal of lead based paint from buildings at Defence Establishment Marrangaroo, a WWII-era ammunition storage and distribution facility in the Blue Mountains region.

The project required monitoring of airborne lead concentrations during removal works to confirm worker exposure levels remained below regulatory limits and that containment controls effectively prevented migration beyond the work zone.

01. PROJECT CONSIDERATIONS

- » Historic Defence depot with legacy contamination risks
Lead based paint systems common to WWII-era buildings
- » Remote regional location requiring efficient sample logistics
- » Requirement to protect other depot personnel operating nearby

02. VALUE DELIVERED

- » Personal exposure monitoring confirmed worker exposures remained below regulatory limits
- » Boundary monitoring demonstrated effective containment with no migration beyond work zones
- » Clearance sampling enabled prompt reoccupation of buildings
- » Rapid laboratory analysis avoided delays to the Defence maintenance program

03. OUR APPROACH

BBN conducted personal breathing zone monitoring for workers performing lead risk work, alongside boundary monitoring at regulated work zones to verify containment effectiveness. Post removal clearance monitoring and surface dust sampling were undertaken to confirm compliance with AS/NZS 4361.1 and Safe Work Australia exposure standards before buildings were returned to service.



VALUE

\$25K

LOCATION

LITHGOW
NSW

SERVICES

- » LEAD PAINT REMOVAL MONITORING
- » PERSONAL EXPOSURE MONITORING
- » BOUNDARY MONITORING
- » CLEARANCE MONITORING
- » SURFACE DUST SAMPLING

ROMANI BARRACKS – NSW

BBN Consulting undertook contaminated soil assessment and waste classification works at Romani Barracks in Orange, New South Wales. The investigation supported excavation works associated with site upgrades by characterising soil contamination and determining appropriate waste classification in accordance with NSW EPA Waste Classification Guidelines.

01. PROJECT CONSIDERATIONS

- » Active Army Reserve installation requiring coordination with training schedules
- » Urban location adjacent to residential areas requiring careful site management
- » Potential legacy contamination from historical Defence activities
- » Strict regulatory requirements for soil leaving Commonwealth land

02. VALUE DELIVERED

- » Accurate soil characterisation enabled compliant waste classification and disposal
- » Avoided unnecessary costs associated with over classification of material
- » Provided a defensible regulatory audit trail through rigorous documentation
- » Works completed without disruption to Army Reserve operations or neighbouring residents

03. OUR APPROACH

BBN completed systematic soil sampling across the proposed excavation areas to assess contaminant concentrations including heavy metals, hydrocarbons and hazardous building material fragments. Samples were analysed through accredited laboratory facilities, enabling waste classification and documentation to support compliant transport and disposal to licensed facilities.



VALUE

\$15K

LOCATION

ORANGE
NSW

SERVICES

- » CONTAMINATED SOIL SAMPLING
- » WASTE CLASSIFICATION,
- » SOIL CHARACTERISATION DISPOSAL
- » DOCUMENTATION



BBN CONSULTING

9 / 31 WAREHOUSE CIRCUIT YATALA,
QUEENSLAND 4207 AUSTRALIA

NICK 0421 748 867

BRAD 0410 170 853

E INFO@BBNCONSULTING.COM

W BBNCONSULTING.COM