

# SIMPSON BARRACKS UPGRADE WORKS

BBN Consulting supported building upgrade works at Simpson Barracks through hazardous materials surveys and airborne fibre monitoring during asbestos removal works. The site contains buildings dating from the 1930s through to WWII-era structures, many of which incorporated asbestos cement sheeting and other hazardous materials typical of military construction from that period. BBN's work ensured removal activities were conducted safely and in accordance with regulatory requirements while allowing the Defence facility to remain operational.

## 01. PROJECT CONSIDERATIONS

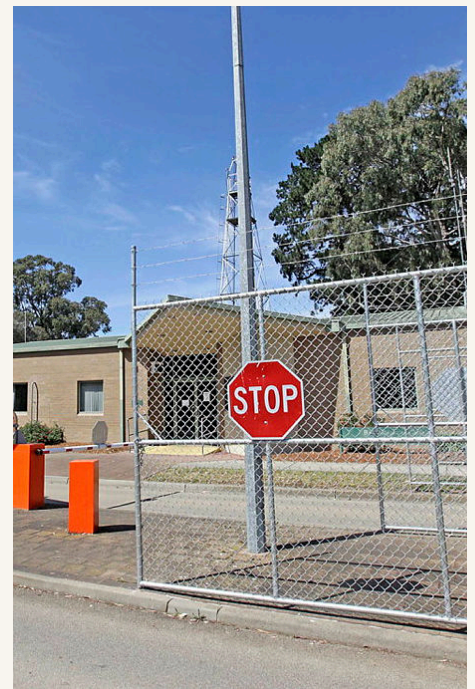
- » Active Defence base housing training facilities and administrative operations
- » Buildings constructed across multiple eras with varying hazardous material risks
- » Removal works occurring near Defence personnel and training environments
- » Strict base access protocols and restricted movement zones

## 02. VALUE DELIVERED

- » Monitoring results confirmed airborne fibre concentrations remained below exposure standards
- » Survey findings enabled the head contractor to accurately scope removal works
- » Rapid laboratory analysis supported clearance timelines and progress

## 03. OUR APPROACH

BBN conducted hazardous materials surveys across buildings scheduled for refurbishment, identifying asbestos containing materials and other regulated hazards. Airborne fibre monitoring, clearance inspections and certification were completed during and after removal works to confirm containment and safe conditions for base personnel.



### VALUE

\$70K

### LOCATION

YALLAMBIE  
VIC

### SERVICES

- » HAZARDOUS MATERIALS SURVEYS
- » AIRBORNE FIBRE MONITORING
- » CLEARANCE INSPECTIONS
- » CERTIFICATION