

ASH STEVENS



ENGINEER

AREAS OF EXPERTISE

- Construction Noise & Vibration
- Road Traffic Noise
- Air Quality Management
- Field Olfactometer Testing
- Modelling Programs such as CadnaA, QGIS and INM
- Aircraft Noise Assessment
- Building Acoustics

QUALIFICATIONS

- Bachelor of Mechanical Engineering (QUT)
- Odour Sensitivity Screening in accordance with AS4323.3-2001

OH&S / SAFETY

- OH&S Construction White Card
- First Aid / CPR certificate

AFFILIATIONS

- Engineers Australia (Graduate Member)

EMPLOYMENT HISTORY

- Apr 2016 – Present Engineer, Wilkinson Murray

PROFILE

Ash holds a Bachelor of Mechanical Engineering degree from the Queensland University of Technology in Brisbane.

Since joining Wilkinson Murray as a Graduate Engineer in April 2016, Ash has been involved in a range of projects, including noise and vibration monitoring, construction noise management, building acoustics, and noise and vibration impact assessments. Ash also has experience in major infrastructure projects such as ports and airports.

Ash has been involved in a number of odour and air quality monitoring and management projects.

Some of the projects Ash has worked on are shown overleaf.

NOISE & VIBRATION

- Barangaroo Stage 1B – noise and vibration monitoring
- Darling Harbour Live – noise monitoring
- Jordan Springs East – noise and vibration monitoring
- Family Law Court – acoustic assessment
- 7-Eleven Service Stations – extension of hours
- Lemnos Club – compliance monitoring
- 94 St Paul Street, Randwick – vibration monitoring
- 39 Hardy Street, Dover Heights – vibration compliance
- 187 Warringah Road, Beacon Hill – road noise intrusion assessment
- M5 Motorway – compliance
- Shore, North Sydney – rail vibration measurements
- 63 Cosgrove Road Waste Transfer Station
- Perth Airport NRP – aircraft noise impact assessment
- 5 MacArthur Drive, Holsworthy – noise and vibration assessment
- Wolgan Valley – helicopter noise assessment
- 300 Illawarra Road, Marrickville – small bar DA assessment
- 313 King Street, Newtown – small bar DA assessment
- 910 Pacific Highway, Gordon – compliance for OC
- NSW Ports noise mapping study
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AIR QUALITY

- Barangaroo Stage 1B – air quality and odour management
- Darling Harbour Live – dust monitoring
- Jordan Springs East – dust monitoring