



## ASH STEVENS

### ENGINEER

#### AREAS OF EXPERTISE

- Construction Noise & Vibration
- Road Traffic Noise
- Air Quality Management
- Field Olfactometer Testing
- Modelling programs, such as CadnaA, QGIS & INM
- Aircraft Noise Modelling & 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 has recently been involved in a number of aircraft noise assessments. These projects range from small helipads to major infrastructure projects, such as airport master plans.

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.

**CONSTRUCTION**

- Barangaroo Stage 1B – Noise & Vibration
- Darling Harbour Live
- Jordan Springs East – Noise & Vibration
- 94 St Paul Street, Randwick – Vibration Monitoring
- 39 Hardy Street, Dover Heights – Vibration Compliance
- Eastwood Commuter Car Park
- Sydney Metro – Sydenham Station & Junction CNVIS

**DA ASSESSMENT**

- 7-Eleven Service Stations – Extension of hours
- Lemnos Club – Compliance
- 187 Warringah Road, Beacon Hill
- 63 Cosgrove Road Waste Transfer Station
- 5 MacArthur Drive, Holsworthy – Noise & Vibration
- 300 Illawarra Road, Marrickville – Small Bar
- 313 King Street, Newtown – Small Bar
- 910 Pacific Highway, Gordon – Compliance for OC
- Mt Pritchard Hotel redevelopment
- Pittwater Road Child Care Centre
- 17 Broadway, Punchbowl Child Care Centre
- MarketPlace Leichhardt – Public Holiday Compliance
- MarketPlace Leichhardt – Extension of hours
- Orange Indoor Sports Stadium

**AIRCRAFT NOISE**

- Perth Airport NRP
- Wolgan Valley – Helicopter Noise Assessment
- Melbourne Airport 2018 Master Plan
- Sydney Airport Master Plan
- Sunshine Coast Airport

**AIR QUALITY**

- Barangaroo Stage 1B – Air Quality & Odour Management
- Darling Harbour Live – Dust Monitoring
- Jordan Springs East – Dust Monitoring

**OTHER**

- Doha Metro – Rail Vibration
- NSW Ports – Noise Mapping Study
- M5 Motorway – Compliance
- Family Law Court – Acoustic Testing
- Shore, North Sydney – Rail Vibration
- Nestle Smithtown – Environmental Noise & WHS