



NIC HALL

MANAGER (WOLLONGONG)

AREAS OF EXPERTISE

- Air Quality & Odour Dispersion Modelling & Assessment
- Industrial & Environmental Noise Modelling & Assessment
- Noise & Air Quality Monitoring / Survey Measurements
- Vibration Measurement and Assessment
- Modal Analysis
- Rotating Machinery
- Structural Dynamics

QUALIFICATIONS

- Bachelor of Engineering (Mechanical)

OH&S / SAFETY

- WorkCover NSW OH&S Construction White Card
- Transport for NSW Rail Safety Worker Card

AFFILIATIONS

- Member, Clean Air Society of Australia & New Zealand (CASANZ)

EMPLOYMENT HISTORY

- Dec 2007 – Jan 2012 Development Engineer – Vehicle Refinement, Ford Australia
- Jan 2012 – Jan 2015 Project Engineer, Wilkinson Murray
- Jan 2015 – Jan 2017 Manager (Newcastle), Wilkinson Murray
- Jan 2017 – Present Manager (Wollongong), Wilkinson Murray

PROFILE

Nic Hall has over 9 years of professional experience in the fields of acoustics and air quality. He started his career in the automotive sector, specialising in noise and vibration of rotating machinery and finite element analysis. Since joining Wilkinson Murray in 2012, Nic has spent the past three years focused on environmental noise and vibration and air quality impact assessments.

Nic has consulted to a wide range of sectors and industries throughout Australia on numerous projects, routinely project managing and conducting environmental noise and air quality monitoring surveys and impact assessments.

Nic is now a Senior Engineer and Manager of Wilkinson Murray's Wollongong office.

AIR QUALITY & ODOUR DISPERSION MODELLING & ASSESSMENT

- Clyde Waste Transfer Terminal
- Cairncross Landfill
- Cameron Park Batching Plant
- Sydney Zoo
- ResouceCo Alternative Fuels
- Maroota Sand Mine
- Braidwood Waste Transfer Station
- Central Precinct Bulk Earthworks
- Dunmore Sand Mine
- Barangaroo Casino
- Denistone Road Childcare Centre
- Banksmeadow Waste Transfer Station
- Tralee Asphalt Odour
- Dunmore Recycling & Waste Disposal Depot
- Agritechnology Yeast Manufacturing
- Riverina Milling Company Oilseed Processing Plant
- Nymboida Quarry
- Parkes Sewerage Treatment & Water Treatment Plant upgrades

ENVIRONMENTAL & INDUSTRIAL NOISE MODELLING & ASSESSMENT

- Moorebank Intermodal Precinct
- Western Sydney Zoo
- Bulga Village Mine Noise Audit
- Queanbeyan Waste Transfer Station
- Braidwood Waste Transfer Station
- Riverstone Slurry Plant
- SCE Material Handling
- Kew Waste Transfer Station
- West Camden Water Recycling Plant upgrade
- Whittaker's Contracting, Orange
- Sandvik, Orange
- KFC, Orange
- G&C Manufacturing, Orange
- Moolarben Coal Temporary Workers Accommodation

TRANSPORTATION

- Newell Highway – Mungle Back Creek to Boggabilla
- Great Western Highway, Katoomba to Mt Victoria Safety Upgrade
- Pacific Highway Herons Creek
- M5 West Widening
- Scholey Street Overbridge Replacement
- Bengalla Rail Loop Extension
- Bylong East Duplication
- Nundah Bank Rail Project
- Princes Highway Heavy Vehicle Rest Area Investigation
- Setanta Aviation Helipad Assessment

OTHER

- Ettalong Beach Vibration Monitoring
- Wagga Wagga Harness Racing Club
- Sydney Trains Maintenance Depots
- Turner's Heavy Haulage
- White Bay Construction Noise Monitoring
- St George Hospital – concrete slab response testing and analysis
- UNSW slab vibration survey and analysis