Vipac’s qualified Vibration Engineers provide a full scope of services, ranging from management plans suitable for council submissions, to long-term monitoring.

Why are we unique?

State-of-the-art technology
Our sophisticated SMS and flashing beacon alert systems enable real-time feedback.

Wide applicability
Our testing supports municipal site plans and land-use rezoning approvals.

Broad expertise
We perform OH&S assessments for hand-arm vibration (HAV) & whole body vibration (WBV).

What services do we offer?

- On-the-spot measurements and long term monitoring
- Management plans for council submissions
- Reports suitable for development applications
- Recommendations and mitigation measures
- Assessments against Australian standards
- Expert witness and testimonies.

What standards & guidelines do we test to?

- AS 2187
- BS 7385
- DIN 4150
- EPA and local council requirements

Success stories

“Vipac was instrumental during the construction phase of the Mundaring Water Treatment Plant project, being Brookfield Multiplex’s preferred provider for dust, noise and vibration monitoring and modelling. As consultants for the $330M project, Vipac’s modelling.. translated into tangible benefits of extended working hours for Brookfield Multiplex and provided assurance to the local Mundaring residents.”

Diego Martinez, Project Engineer
Brookfield Multiplex Australasia

“We used Vipac to assist us with assessing construction vibrations, which were critical in understanding the potential impact on nearby heritage structures. Vipac were professional and flexible to the ever changing demands of the construction world. They worked closely with us to design a monitoring approach and assisted us throughout the implementation phase. I’ll continue to work with Vipac for my future monitoring needs.”

Bernie Francis, Principal Geotechnical Engineer
Golder Associates Pty Ltd