

Rewa Satory

Acoustic Engineer



Rewa is interested in creating great acoustic environments through building design and has recently been involved with the new Sumner Library and Community Facilities project, and the Lyttelton Port Company operations and administration building. She has also undertaken the acoustic design for several new office fit-outs in central Christchurch, and is passionate about designing efficient, acoustically effective working environments.

Rewa also has experience in construction noise management, including in relation to the development of the King Edwards Barracks site in Christchurch and excavation for a large hotel parking basement in close proximity to neighbours in Queenstown.

Rewa has a background in business which gives her a broad understanding of wider concerns of clients and what her part in creating a good acoustic environment brings to the community. She also understands the importance of budgetary issues and constraints.

Other diverse projects Rewa has worked on include assessment of environmental noise effects of a number of new hospitality sites, pre-schools, providing assessment of potential noise effects and noise management plans.

Major projects - Building acoustics

- Sumner Library and Community Facility, Christchurch.
- Lyttelton Port Company Corporate Offices, Christchurch.
- Cranmer Gardens Apartment Building, Christchurch.
- Chapman Tripp New Office Fit-out, Christchurch
- SRB Law New Office Fit-out, Christchurch

Major projects - Environmental acoustics

- Spreydon Lodge Noise Assessment for Resource Consent, Christchurch
- Intelligro, Christchurch, Noise Management Plan
- King Edwards Barracks Site, Christchurch, Construction Noise Assessment.

- Wilson Residence, Lyttelton, Port Noise Assessment
- Pounamu Hotel, Queenstown, Construction Noise Assessment.
- Russley Village Swimming Pool Plant Noise Assessment, Christchurch
- Montessori Preschool, Ashburton Noise Assessment for Resource Consent
- Mount Brown Road Frost Fan Noise Assessment, Waipara

Affiliations

- Affiliate with the Acoustical Society of New Zealand
- NZ Site Safe Consultants Passport

Qualifications

- Bachelor of Engineering (Mechanical) – Canterbury University (2013)