

Emission Impossible Ltd has formed a strategic alliance of nationally and internationally recognised air quality management specialists to assist with addressing air quality problems in New Zealand, the Pacific and South America.

All of the specialists are highly qualified engineers or scientists, with backgrounds in both the public and private sectors. We offer a comprehensive service of expert advice, strategies and solutions for all aspects of air quality management.

The consortium also has considerable experience with energy and climate change projects due to our core expertise in emissions inventories and predictive modelling and due to the significant overlaps between harmful (air quality) emissions and greenhouse gas emissions.



## Services we provide

- Air quality policy development
- Air pollution health impacts assessment
- Emissions inventories, prediction and scenario modelling
- Environmental impacts assessment
- Ambient air quality monitoring
- Dispersion modelling
- Emissions control and reduction strategies
- Air quality management training and upskilling



Management of vehicle emissions, Auckland, New Zealand

## Past and present clients include:

- New Zealand Ministry for the Environment
- New Zealand Transport Agency
- Office of Environment & Heritage, NSW, Australia
- Samoa Ministry for Natural Resources and Environment
- United States Environment Protection Agency



## Selection of our key skills

- Proficiency in designing and/or implementing programs to address motor vehicle related pollution or energy problems
- Assessments of air pollution health effects, their geospatial distribution and their associated social costs
- Strategies/policies for implementing national and local air quality targets and assessing their cost-benefit effectiveness
- Assessment, evaluation and performance of ambient air quality monitoring networks
- Dispersion modelling of historic, current and future emission scenarios to assist with environmental evaluation and policy

## We service the following sectors:

|                        |                  |
|------------------------|------------------|
| Central government     | Local government |
| Construction           | Transport        |
| Energy                 | Training         |
| Industry               | Research         |
| Legal (expert witness) | Waste Disposal   |

## The Air Quality Management Alliance

We comprise a group of highly skilled and experienced specialists who are able to cover the full range of air quality management areas. Our activities are expanding locally and internationally due to our excellent track record. Key contact people include:

### **Dr Gerda Kuschel**

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### **Paul Baynham**

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### **Jenny Barclay**

Independent Air Quality Consultant  
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## Contact Us

Give us a call for an obligation-free quote or more information about the services and solutions we offer.

### **Dr Gerda Kuschel**

Emission Impossible Ltd

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**Integrity  
with  
Excellence**

**Independent, professional specialist advice**