

# **SENIOR APPLIED SCIENTIST – Noise and Vibration**

- Ongoing full time
- \$92,253 \$111,619 plus 9.5% superannuation
- Combination of strategic, tactical and operation duties
- Opportunity to contribute to change and continuous improvement
- This senior role will see you interacting with all parts of the business

### Summary of what you'll be doing

This role works closely with the Team Leader Air, Noise and Odour, leading EPAs scientific response to complex noise and vibration problems; identifying sources, outlining solutions, understanding drivers and impacts, and communicating these internally and externally. The role will support the team and the Applied Sciences Group in delivering strategic projects and establishing the scientific rational for policy and regulatory decisions.

This role supports the work of the unit and EPA's strategic annual plan by transforming into an effective organisation.

This role may be required for after hours, emergency and/or other response activities.

#### What will a typical day look like for you?

Working across the business, you will use your knowledge to identify noise and vibration sources and provide advice for impact controls and mitigation. You will lead the science input to regulatory decisions that underpin regulation and guidance for industries in Victoria, and assess technical reports for complex development proposals.

#### What you bring

- Tertiary qualification and/or 5 years minimum relevant experience in Environmental Science/Engineering associated with noise and vibration and their management in the environment.
- Demonstrated knowledge of noise and vibration sources, formation, impacts and their environmental drivers.
- Demonstrated ability to analyse and interpret noise and vibration data and information.
- Demonstrated experience and capability in undertaking noise and vibration impact assessments
- Well-developed interpersonal, communication and leadership skills
- High level ability to present scientific information in written and verbal forms to a range of stakeholders
- Well-developed creativity, analytical and problem solving ability, and the capacity to devise, deliver and monitor practical solutions.





#### About the Unit

The Applied Sciences Group generates, accesses and delivers excellent and responsive applied sciences knowledge, programs and solutions to enable the decisions of EPA as a world class regulator.

The Environmental Solutions Unit understands the environment and communicates impacts on the 5 environmental outcomes (Air, Noise, Odour, Contaminated Environments and Water) as well as providing technical and other solutions to pollution problems including pollution prevention

#### About The EPA

Caring for our environment is a shared responsibility. Protecting Victorians, our environment, and our future from the harmful effects of pollution and waste is EPA Victoria's responsibility. EPA Victoria works on behalf of all Victorians to protect the health and wellbeing of our communities and our environment, preserving our state's future liveability and prosperity. EPA Victoria does this by effectively regulating our environment, applying a philosophy of prevention and improvement to drive positive future environmental change, providing community, industry, and government with a trusted voice on environmental protection.

EPA is recruiting for a number of new positions following the Victorian Government's response to the <u>Independent Inquiry into the EPA</u>. These new positions will help EPA deal with the challenges posed by a changing climate, growing population and evolving economy.

## How to Apply

<u>VPS Careers Hub</u> <u>Victorian Government Careers</u>



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