



NOISE MANAGEMENT

The New Hope Group is committed to responsible environmental management and continuous improvement across all phases of our projects and operations.

We understand our noise management practices are an important area of interest for our near neighbours and local communities. Without appropriate mitigation, noise can become disruptive to day-to-day life.

In order to reduce and remain responsive to potential noise issues, the New Hope Group continuously monitors noise and vibration from our current operations and adapts our practices where required.

We operate according to environmental requirements under the Environmental Protection Act 1994 and according to the Environmental Authority (EA) conditions set by the Queensland Government (available online at www.ehp.qld.gov.au).

New Hope is committed to continuous improvement of our operations. As part of this commitment, we have implemented an extensive range of management measures that effectively address and reduce potential noise and vibration impacts.

These measures include:

- » Forecasting and monitoring of weather conditions to understand how noise is likely to travel and plan our activities accordingly;
- » Reducing noise by including/tailoring equipment e.g. mufflers installed on key mining equipment such as excavators, track dozers and loaders;
- » Scheduling of activities to ensure evening and night time noise is kept at a minimum;
- » Using stockpiles and bunds as noise barriers for works where possible;
- » Implementing a Trigger Action Response Plan (TARP) with real-time monitoring and adaptive management actions that involve immediately reducing, relocating or stopping identified noisier mining activities; and
- » Ensuring our neighbours have access to an after-hours contact number for immediate on-site response to potential noise issues.

These measures are captured as part of a Noise and Vibration Management Plan for the New Acland Stage 3 Project's (the Project) which has been developed using extensive noise modelling and real-time monitoring activities (available online at www.aclandproject.com.au).

In addition, the Project will involve an expansion of the real-time noise monitoring network surrounding the Stage 3 Project area including mobile monitors that will be used in conjunction with a weather forecasting system. We will continue to implement adaptive management strategies that involve proactively reducing, relocating or stopping noisier mining activities.



Jondaryan Rail Loading Facility

The New Hope Group has also implemented a range of noise reduction measures for the Jondaryan Rail Loading Facility, which will remain in place until the facility is decommissioned as part of the Project.

A new Train Loading Facility (TLO) will be established on the Project site, and the materials handling facility will be upgraded to minimise noise during the coal handling and transportation process.

Further information

To keep our local communities and stakeholders informed about the Project's environmental monitoring, New Hope will produce a monthly environmental monitoring report from the start of Project construction, including a summary of air quality, noise and vibration monitoring data.

This report will be available online at www.aclandproject.com.au.

If you would like further information regarding the Project's noise and vibration management strategies, please contact us by:

- » Calling the **New Hope Community Information Centre** on **07 4691 3445**, or visiting us at **Shop 90/88 Campbell Street, Oakey**.
- » **Freecall 1800 882 142** – your call will be answered during business hours, or you can leave return call details outside of business hours
- » Emailing community@newhopegroup.com.au

