TRAFFIC MANAGEMENT



ABOUT CLEAN TEQ SUNRISE

The Clean TeQ Sunrise project in Central West NSW is one of the largest, highest grade nickel, cobalt and scandium deposits in the world.

Clean TeQ Sunrise will help meet growing demand for the raw materials required for next generation batteries and lightweight aluminium alloys.

Overview

The Development Consent for the Clean TeQ Sunrise project was granted in 2001. It has been modified several times to approve design changes that make mining and processing operations as efficient as possible.

During construction, specific roads and intersections used by vehicles associated with Clean TeQ Sunrise, will be upgraded. The upgrades will improve road safety for all road users and are explained in the *Road upgrades and management factsheet*.

Clean TeQ Sunrise's *Traffic management plan* (TMP) explains how we will manage our traffic on those roads. This TMP applies to the construction phase only and was prepared in consultation with Roads and Maritime Services (RMS) and Lachlan, Parkes and Forbes Shire Councils.

The TMP was approved by the Department of Planning, Industry and Environment (DPIE). Clean TeQ Sunrise must comply with the requirements set out in the approved TMP, the current version is available at www.cleanteq.com.

Designated roads for heavy vehicles

During construction, heavy vehicles associated with Clean TeQ Sunrise may only use designated national, state, regional and local roads in the Lachlan, Parkes and Forbes Shire Council areas shown in the TMP. We commissioned traffic studies that compared current and projected traffic volumes on those roads. Our traffic management plan describes how we will manage increased traffic volumes safely.

If there is an emergency, for example a flood, we will work with Councils to agree which local roads can be safely used in the short term.

Operating conditions for heavy vehicles

During construction, the majority of workers will live in the accommodation camp. We will minimise light vehicle traffic by running shuttle buses to take local workers to and from site.

Heavy vehicles delivering construction materials and consumables (e.g. food and fuel) will be permitted to use the designated transport route between the hours of 7:00am and 6:00pm. Times and conditions for the operation of over-dimensional vehicles will be set under government permits as described in section 6.3 of the TMP – *Over-dimensional vehicles*.

Vehicle noise will be minimised by staggering heavy vehicles leaving site, minimising pressure braking and other requirements as described in section 7 of the TMP - Road transport protocol.

We will work with organisers of community events and festivals to minimise project-related traffic disruption by using alternative routes and reducing or stopping heavy vehicle traffic near the event.

School bus safety

School bus safety is a critical consideration in the TMP. Shift changes will be timed to avoid school bus times and school bus safety will be included in all employee inductions and in all contracts that include heavy vehicles.

When heavy vehicle operators enter the Clean TeQ Sunrise operating area, permanent signage will tell drivers to switch to a designated channel. From 7.00am-9.00am and 3.00pm-5.00pm heavy vehicle drivers are required to radio their location to school buses.

We will also work with local schools on road safety education, and with bus operators and drivers to ensure they are trained to drive with heavy vehicles. Section 7.10 of the TMP describes *School Bus Interactions*.

Temporary traffic control during construction

Temporary traffic control is mandatory when our road works affect normal traffic flow.

Clean TeQ Sunrise will submit traffic control plans (TCPs) for each work site for approval to the relevant Council. Whenever possible, TCPs will plan to minimise disruption to road users during peak traffic hours and school bus times.

We will advise nearby residents in writing before the TCP starts and will work with landholders planning to use travelling stock routes or to move stock or machinery.

Heavy vehicle driver behaviour

Clean TeQ Sunrise is required to include a *Road transport protocol* and a *Code of conduct for drivers* in the TMP. Both apply to all drivers and contractors and explain what we consider safe, respectful driving on our designated routes.

In addition to the conditions already mentioned in this factsheet, the *Code of conduct for drivers* includes drug and alcohol policies, daily pre-start inspection of vehicles and scheduled vehicle maintenance.

Public availability of information

Clean TeQ Sunrise will publish complaints relating to traffic management on a monthly basis in the complaints register on our website. Traffic management performance must also be included in the Annual Review. It will also be assessed as part of an independent environmental audit, which will be completed within one year of the project commencing and every three years thereafter.

Incident management

Traffic management incidents associated with Clean TeQ Sunrise will be reported, investigated and actioned to improve road traffic management. The DPIE and other relevant agencies must be notified of incidents when Clean TeQ Sunrise becomes aware of them. In the event of an incident we will follow the process as outlined in the *Contingency plan* (Section11) of the TMP.

Within seven days of the incident, a detailed report must be provided to the Secretary of the DPIE. The report will validate the information about the incident as well as giving a detailed description of the incident, the cause, action taken to date and reasonable and feasible options to resolve the incident.

Reporting traffic concerns to Clean TeQ Sunrise

If you are concerned about our drivers or traffic management, please call 1800 952 277 or email community@cleanteq.com We are committed to resolving concerns as soon as possible.