



16 February 2021

SF2018/110321; WST08/00104//07

The Manager  
Resource & Energy Assessments  
Department of Planning & environment  
GPO Box 39  
SYDNEY NSW 2001

**Attn: Elle Clementine**

Dear Ms Clementine

**MP06-0295 MOD 14: Cadia Valley Operation increased processing rate**

Thank you for notification on 10 December 2020 advising of the public exhibition period of Modification 14 to MP 06-0294 for the Cadia Valley Operation- extractive industry (gold mine).

TfNSW has reviewed the proposed modification and understands that the modification will involve:

- Increased ore processing from 32Mtpa to 35Mtpa and upgrade to Cadia East mining and ore processing infrastructure to accommodate additional processing capacity, including a Sodium Hydrosulphate solutioning plant.
- Increase in the operational workforce by 35 additional employees to provide a total of 910 operational employees and 857 construction employees (peak workforce of 1787 personnel August 2021).
- The peak workforce will generate 430 light vehicle trips at the AM peak (assuming 292 personnel are transported by bus and 30% of workers travel with another worker).
- The proposed modification will generate an additional 50 light vehicle trips (11 trips occurring at the AM peak) and an additional 16 heavy vehicle deliveries (14 trips occurring at the AM peak).
- The peak workforce are anticipated to be travelling from Orange (via Forest Road/Cadia Access Road) and via Blayney from (Orchard Road- Forest Road- Millthorpe Road to Mid-Western Highway)

TfNSW provides the following comments pursuant to *clause 16 of the State Environmental Planning Policy (Mining, Petroleum Production and Extractive Industries) 2007* for your consideration:

- Prior to the commencement of construction works associated MP06-0295 MOD 14, the proponent is to prepare a Driver Code of Conduct in consultation with Blayney Shire Council, Cabonne Council, Orange City Council and TfNSW. The Driver Code of Conduct is to include:
  - Measures to be employed to ensure a high level of safety for all road users during construction and operation phases of the project. Specifically, measures including but not limited to fatigue management and driver

**Transport for NSW**

51-55 Currajong Street PARKES NSW 2870 | PO Box 334 PARKES NSW 2870 DX20256  
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behaviour, discouragement of driving under the influence of alcohol and/or drugs, dangers of mobile phone use, driving to the conditions, and adherence to posted speed limits.

- The management and coordination of construction and staff vehicle movements to the site and measures to limit disruption to other motorists.
  - A commitment to limit the number of private vehicle trips to and from the site.
  - Safety initiatives for haulage through residential areas and/or school zones.
  - An induction process for vehicle operators and regular toolbox meetings.
  - A public complaint resolution and disciplinary procedure for breaches to the Driver Code of Conduct.
  - Local climate conditions that may affect road safety for vehicles used during construction, operation and decommissioning of the project (eg fog, ice, wet weather). The Driver Code of Conduct is to outline safety measures and practices to minimise the risk of driving during adverse climate conditions.
- In conjunction with the requirement of a Driver Code of Conduct, a condition must be placed on the modified consent requiring compliance and enforcement of the approved Driver Code of Conduct during construction and operation of the development.

Please forward a copy of the determination to Transport for NSW at [development.western@rms.nsw.gov.au](mailto:development.western@rms.nsw.gov.au) at the same time it is sent to the applicant. If you wish to discuss this matter further, please contact Alexandra Power on (02) 6861 1449.

Yours faithfully



Andrew McIntyre  
A/Manager of Development Services- West  
Community and Place  
Regional and Outer Metropolitan

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