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16 April 2026

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Team Leader
Planning and Assessment Division
Department of Planning, Housing and Infrastructure

Via: NSW Major Projects Portal

EPA Advice on Modification Application - MOD 16 - NTSF hydrocyclone sands buttressing - MP06_0295-Mod-16

Dear Mandana

I am writing in response to your request for the NSW Environment Protection Authority (EPA) to review the Modification Application for the proposed MOD 16 - NTSF hydrocyclone sands buttressing - MP06_0295-Mod-16 located at 1460 Cadia Rd, Orange, NSW (Premises).

The EPA advised in our previous response dated 26 March 2026 further advice would be provided on completion of the review of the following document:

- *Appendix B - Cadia Modification 16 - Noise Impact Assessment*, prepared by RWDI Australia Pty Ltd, dated 16 December 2025.

The EPA has reviewed the Noise Impact Assessment (NIA) and provides the following comments and recommendations for consideration by the Department of Planning, Housing and Infrastructure (DPHI) in **Attachment A**.

The EPA may provide further recommendations once information is received on matters in our previous response dated 26 March 2026.

Please contact Geo Lapina at environmentprotection.planning@epa.nsw.gov.au if you have any further questions about this matter.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Darren Wallett', written in a cursive style.

DARREN WALLETT
Manager – Environment Protection Planning
NSW Environment Protection Authority

NSW Environment Protection Authority

As the environmental steward and regulator of our State we are committed to a sustainable future. Join us on our mission to protect tomorrow together.

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Attachment A – NSW EPA detailed comments on Modification Report - MOD 16 - NTSF hydrocyclone sands buttressing - MP06_0295-Mod-16

The EPA provides the following comments and recommendations for consideration by DPHI.

Noise:

Construction Noise

The EPA notes that the Modification Application is seeking to allow buttressing and stockpiling works associated with the tailings dam during the night-time period. A justification for this aspect of the proposal is that these works combined with normal operations can satisfy the existing night-time noise limits.

Prior to this aspect of the modification application being considered, the EPA recommends that DPHI require the proponent to examine the character (frequency content, temporal variations etc) of noise from these proposed activities and determine whether they are typical of operational noise emissions from the premises at night, or whether they are of different character and may be perceived by the community as clearly non-operational noise sources. Where the character of noise is different, the proponent should provide compelling justification for undertaking the works during the night-time period.

Noise Management

Should the modification be approved, the EPA recommends that DPHI requires the proponent to:

- a) Modify and implement the Trigger Action Response Plan and Noise Management Plan to include measures and protocols that ensure compliance with the noise limits under all applicable meteorological and operating conditions; and
- b) Review and confirm or modify, as appropriate, noise monitoring locations in the Trigger Action Response Plan and Noise Management Plan.