



Project Name: MOD 16 – NTSF hydrocyclone sands buttressing
Case ID: MP06_0295-Mod-16

Applicant Details

Project Owner Info

Title	Mr
First Name	Luke
Last name	Holley
Role/Position	Specialist, Environmental Projects and Permitting
Phone	0457548060
Email	luke.holley@newmont.com
Address	1460 Cadia Road
	Orange , New South Wales, 2800 , AUS

Company Info

Are you applying as a company/business?

Yes

Company Name	CADIA HOLDINGS PTY LIMITED
ABN	95062648006

Primary Contact Info

Are you the primary contact?

Yes

Title	First Name	Last Name
Mr	Luke	Holley
Phone	Email	Role/Position
0457548060	luke.holley@newmont.com	Team Lead - Environmental Compliance

Address

1460 Cadia Road
Orange, New South Wales 2800
AUS

Political Donations

Do you need to disclose a political donation?

No

Modification Details

Project Info

Project Name	MOD 16 – NTSF hydrocyclone sands buttressing
Additional Estimated Development Cost (excl GST)	AUD0.00
Additional Operation Jobs	0
Additional Construction Jobs	0
Additional Dwellings	0

Modification Description

CHPL proposes a modification to PA 06_0295, under section 4.55(2) of the EP&A Act. The main elements of the Modification include:

- using recovered sand to buttress the southern wall of the Northern Tailings Storage Facility (NTSF);
- emplacing/stockpiling excess recovered sand within the approved Southern Tailings Storage Facility (STSF) disturbance footprint; and
- integrating the recovered sand demonstration embankment approved under Modification 15 to PA 06_0295.

How is the modification substantially the same as the original development?

The Modification would remain substantially the same development as was last modified under section 75W of the EP&A Act (i.e. Modification 10), inclusive of consideration of the changes arising from previously approved modifications.

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Site Details

Site Information

Site Name	Cadia Mine Complex
Site Address (Street number and name)	Private Mail Bag South Orange New South Wales Australia 2800

Local Government Area

Local Government	District Name	Region Name	Primary Region
Cabonne Shire		Central West and Orana	

Landowner’s Consent

Is the applicant the sole owner of the land?
Yes
Does the modification application relate to land owned by a Local Aboriginal Land Council?
No

Statutory Context

Modification Type
Section 4.55(2) – other modification, where the development as originally approved remains the substantially the same

Critical Habitat and Threatened Species

Is the land, or part of the land, critical habitat?
No
Is the development likely to significantly affect threatened species, populations or ecological communities, or their habitats?
No
Is the development biodiversity compliant? (refer to [section 28 of the Environmental Planning and Assessment Regulation 2021](#))
Yes

Mining Certificates

- ☐ Site Verification Certificate
- ☐ Gateway Certificate

Sustainable Buildings SEPP

Is the development exempt from the [State Environmental Planning Policy \(Sustainable Buildings\) 2022 Chapter 3](#), relating to non-residential buildings?

- The DA was submitted on the NSW Planning Portal before 1st October 2023.
- The DA was submitted on the NSW Planning Portal on or after 1st October 2023 but was deemed exempt due to the reasons outlined in Chapter 3.1.

Yes
Have all the requirements of the [State Environmental Planning Policy \(Sustainable Buildings\) 2022](#) been met for the development that is the subject of this Modification Application?
No

Other Requirements

Is the modification application accompanied by a biodiversity development assessment report (BDAR)?
No
Does the modification application relate to residential apartment development and was the original development application required to be accompanied by a design verification statement from a qualified designer [Section29 \(1\) of the Environmental Planning and Assessment Regulation 2021](#) ?
No
Does this modification application relate to a development for which the original development application was required to be accompanied (or in the case of BASIX optional development, was accompanied) by a BASIX certificate or BASIX certificates?
No

Approvals - Part1

A permit under Section [201](#), [205](#) or [219](#) of the [Fisheries Management Act 1994](#)?^{*}
No
An approval under [Part 4](#), or an excavation permit under [Section 139](#), of the [Heritage Act 1977](#)?^{*}
No
An Aboriginal heritage impact permit under [Section 90](#) of the [National Parks and Wildlife Act 1974](#)?^{*}
No
A bush fire safety authority under [Section 100B](#) of the [Rural Fires Act 1997](#)?^{*}
No
A water use approval under [Section 89](#), a water management work approval under [Section 90](#) or an activity approval under [Section 91](#) of the [Water Management Act 2000](#)?^{*}
No

Approvals - Part2

Do you require any of the following approvals from [Section 4.42](#) of the Environmental Planning and Assessment Act 1979, in order to carry out the development:

An aquaculture permit under [Section 144](#) of the [Fisheries Management Act 1994](#)?*

No

An approval under [Section 15](#) of the [Mine Subsidence Compensation Act 1961](#)?*

No

A mining lease under the [Mining Act 1992](#)?*

No

A petroleum production lease under the [Petroleum \(Onshore\) Act 1991](#)?*

No

An environment protection licence under [Chapter 3](#) of the [Protection of the Environment Operations Act 1997](#) (for any of the purposes referred to in [Section 43](#) of that Act)?*

No

A consent under [Section 138](#) of the [Roads Act 1993](#)?*

No

A licence under the [Pipelines Act 1967](#)?*

No

Modification Report and Attachments

Attachments

File Name	08. Appendix C - Air Quality Assessment
File Name	03A. Attachment C - Photomontages Report - Part 1
File Name	00. Modification 16 - NTSF Buttress Optimisation
File Name	06. Appendix A - Geotechnical Assessment
File Name	03B. Attachment C - Photomontages Report - Part 2
File Name	07. Appendix B - Noise Assessment
File Name	04. Attachment D - Geotechnical Assessment Peer Review
File Name	01. Attachment A - Detailed Statutory Compliance Table
File Name	02. Attachment B - Consol Project Descrip. & Comp Table
File Name	05. Attachment E - Approved Mitigation Measures