



Chloe Piggford  
Environment and Community Manager  
Glencore Coal Pty Limited  
PO Box 534  
Singleton NSW 2330

Dear Ms Piggford

**Integra Underground Coal Mine (PA 08\_0101)  
Modification 8 – Assessment Pathway and Requirements**

I refer to your letter of 18 August 2017 seeking confirmation of the process and environmental assessment requirements for a proposed modification to the project approval for the Integra Underground Mine (PA 08\_0101 MOD 8), including realignment of main headings, extension of approved longwall panels and development of new longwalls panels in the Middle Liddell seam.


Based off the information provided in your letter, I can confirm that the proposed modification falls within the scope of section 75W of the *Environmental Planning and Assessment Act 1979* (EP&A Act). The now-repealed section 75W is continued by transitional provisions found in clause 12 of Schedule 6A of the EP&A Act, and therefore remains in effect for PA 08\_0101.

With respect to the Environmental Assessment (EA), the Department supports and requires the preparation of updated and contemporary environmental impact studies. In particular, I note that Glencore is seeking to provide proportionate and tailored studies related to subsidence, geotechnical, groundwater, surface water, ecology, Aboriginal and historic heritage, air quality, noise, traffic, economics and other issues (including soils, visual and agriculture).

The Department notes that these matters are likely to be key considerations related to the modification. Notwithstanding, I would remind you that the Department will require Glencore to address all impacts of the modification, including social, personnel safety, surface infrastructure and waste, to the extent necessary.

Should you have any questions in relation to the above, please contact Megan Dawson, Team Leader – Resource Assessments, on 9274 6391.

Yours sincerely

  
6/10/17

Matthew Sprott  
**A/Director**  
**Resource Assessments**  
as the Secretary's nominee

MT OWEN  
OPEN CUT  

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GLENCORE

20 November 2017

Director of Resource Assessment  
Department of Planning and Environment  
GPO Box 39  
SYDNEY NSW 2001

Attention: Mr Howard Reed

Dear Howard,

**RE: Integra Underground, Proposed Modification 8 to Project Approval 08\_0101**

In reference to Glencore Integra Underground's proposed Modification 8 to Project Approval 08\_0101, Mt Owen Pty Limited (a wholly owned subsidiary of Glencore) acknowledges that the modification application and associated documents have been prepared following consultation with Mt Owen Pty Limited.

Mt Owen Pty Limited supports Glencore Integra Underground's submission of the proposed Modification 8 to Project Approval 08\_0101 in full, and continues to work closely with Glencore Integra Underground in the management of interactions between the two mining operations.

Mt Owen Pty Limited consents to the modification application for Project Approval 08\_0101 being made in the areas associated with mining authorities held by Mt Owen Pty Limited. These mining authorities include: AUTH 268, CL 383, ML 1355, ML 1415, ML 1475, ML 1561 and ML 1694.

Yours sincerely,



Stephen Hubert  
Director  
Mt Owen Pty Limited

MT OWEN  
OPEN CUT  

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GLENCORE

21 November 2017

Director of Resource Assessment  
Department of Planning and Environment  
GPO Box 39  
SYDNEY NSW 2001

Attention: Mr Howard Reed

Dear Howard,

**RE: Integra Underground, Proposed Modification 8 to Project Approval 08\_0101**

In reference to Glencore Integra Underground's proposed Modification 8 to Project Approval 08\_0101, Glencore Mt Owen (Mt Owen) acknowledges that the modification application and associated documents have been prepared following consultation with Mt Owen.

Mt Owen supports Glencore Integra Underground's submission of the proposed Modification 8 to Project Approval 08\_0101 in full, and continues to work closely with Glencore Integra Underground in the management of interactions between the two mining operations. These include potential subsidence effects on the Mt Owen Rail Line, tailings emplacement areas, overburden emplacement areas, open cut mining area and other surface features owned and managed by Mt Owen.

Yours sincerely,



Ashley McLeod  
Operations Manager, Mt Owen Complex



Rix's Creek Lane  
Singleton NSW 2330  
AUSTRALIA

PO Box 4  
East Maitland NSW 2323

T: 61 2 6578 8888  
F: 61 2 6571 1066

ABN 25 003 824 244

23 November 2017

Attn: Chloe Piggford  
Environment and Community Manager  
Glencore Integra Underground  
PO Box 543, Singleton, NSW 2330

Dear Chloe,

**Re: Glencore Integra Underground, Proposed Modification 8 to Project Approval 08\_0101**

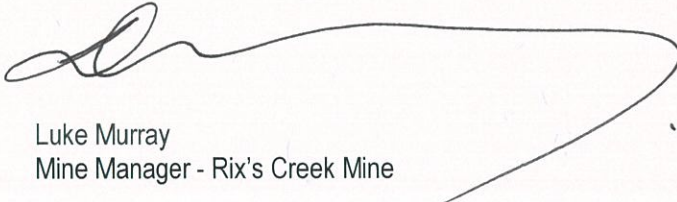
In reference to Glencore Integra Underground's proposed Modification 8 to Project Approval 08\_0101, Bloomfield Collieries Pty Limited acknowledges the modification application. In the extent of the Department of Planning and Environment's assessment of Integra Underground's proposed Modification 8, Bloomfield Collieries Pty Limited and Glencore's Integra Underground will commence to negotiate a detailed framework to define the statutory and environmental responsibilities which will be executed, prior to the commencement of Glencore's use of Bloomfield's Clean Water Dam 4 referred to as C4 (Lot 2 DP 1083482) within the Rix's Creek North Project Approval 08\_0102 project boundary.

Bloomfield Collieries Pty Limited holds Project Approval 08\_0102 for Rix's Creek North Open Cut Project and acknowledges the proposed modified Project Approval boundary of Project Approval 08\_0101 held by HV Coking Coal Pty Limited for the Glencore Integra Underground mine.

As the mine operators for Integra Underground and Rix's Creek North, Glencore and Bloomfield operate within a commercial agreement and associated consultation methods. Bloomfield continues to work closely with Glencore Integra Underground in the management of interactions between the two mining operations.

Please contact me on 02 6578 8802 or [lmurray@bloomcoll.com.au](mailto:lmurray@bloomcoll.com.au) should you have any questions in relation to this matter.

Yours Sincerely,



Luke Murray  
Mine Manager - Rix's Creek Mine

# INTEGRA UNDERGROUND

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GLENCORE

21 November 2017

Forest Stewardship  
Forestry Corporation of NSW  
PO Box 168  
Wauchope NSW 2001  
Via email: [Jude.Parr@fensw.com.au](mailto:Jude.Parr@fensw.com.au)

Attention: Ms Jude Parr

Dear Jude,

**RE: Integra Underground, Proposed Modification 8 to Project Approval 08\_0101**

Further to our phone discussion on 4 September 2017, HV Coking Coal Pty Limited (a wholly owned subsidiary of Glencore) manages Integra Underground mine and proposes a modification to Project Approval 08\_0101. The proposed modification includes adjustments to the approved mine plan in the Middle Liddell coal seam as well as the construction and use of surface infrastructure associated with the Integra Underground mine.

The proposed modification area encompasses a small portion of the Ravensworth State Forest. Integra Underground has considered interactions between the proposed modification and the Ravensworth State Forest. An Environmental Assessment will accompany the modification application to be submitted to the Department of Planning and Environment and include the interactions between the proposed modification and the Ravensworth State Forest.

Integra Underground wishes to continue consultation with the Forestry Corporation of NSW in relation to this proposed modification. Please don't hesitate to contact me on 02 6577 4200 or via [Chloe.Piggford@glencore.com.au](mailto:Chloe.Piggford@glencore.com.au) if you have any queries in relation to this matter, or to arrange a meeting to discuss this matter further.

Yours sincerely,



Chloe Piggford  
Environment and Community Manager