Ms Zina Ainsworth
Environment and Community Manager
SIMEC Mining
2975 Remembrance Driveway
Tahmoor NSW 2573

Dear Ms Ainsworth

I write concerning the application by SIMEC Mining (on behalf of Tahmoor Coal Pty Ltd) in May 2022 for the Department's approval of an Extraction Plan for proposed Longwalls S1A - S6A at the Tahmoor Mine.

The Department has given careful consideration to this application. This has included consulting with affected agencies and seeking the advice of the Independent Advisory Panel on Underground Mining (the Panel). The Panel provided the Department with detailed advice in August 2022. This advice contained a large number of recommendations, conclusions and other positions concerning the Extraction Plan, and in particular its Trigger Action Response Plans (TARPs).

I note that SIMEC Mining has significantly revised and expanded the coverage of the TARPs in addressing the Panel's recommendations and other advice and also in consequence to a series of requests made by the Department as a result of its own reviews of the TARPs. The Department now considers the TARPs and the revised Extraction Plan adequate. It therefore gives its approval to Version 2 of the Extraction Plan (dated 9 September 2022), including the key component plans and Version 2.3 of the 23 TARPs that comprise part of that Extraction Plan.

The Department grants this approval subject to the following condition:

> *That SIMEC Mining must adhere to and implement all time-based and chainage-based commitments set out in Attachment C to its letter to the Department dated 19 September 2022.*

The Department has attached a copy of Attachment C for convenience. A copy of this letter will be placed on the Department's Major Project Register, under post approval documents for Tahmoor Mine.

If you have any enquiries regarding this matter, please contact Jessie Evans, Director Resource Assessments, on 0414 499 068 or jessie.evans@dpie.nsw.gov.au.

Yours sincerely

JEvans

Jessie Evans
Director Resource Assessments
as nominee of the Secretary

Attachment C – Tahmoor Coal Commitments

Tahmoor Coal Commitment	Proposed Chainage/Timeframe for Completion
Provision of final Subsidence Management Plans for built features to DPE.	See table below.
Installation of additional subsidence monitoring locations.	3 months (by 1 December 2022).
Completion of test excavation of rockshelter.	3 months, depending on RAP availability (by 1 December 2022).
Installation of 10 data loggers in P51a, P51b, P52a, REA4, P53a, P53b, P53c, P55a, P55b and P55c.	3 months (by 1 December 2022).
Calculation of cliff areas of BC1 and BC2.	Within 6 months (by 1 March 2023), subject to land access. LW S3A 0m (to establish baseline).

Subsidence Management Plan for Built Features	Proposed Chainage for Submission
Infrastructure Items	
Local roads, culverts and bridges (Wollondilly Shire Council)	LW S1A 0m
Telecommunications (Telstra)	LW S1A 0m
Telecommunications (NBN)	LW S1A 0m
Telecommunications (TPG)	LW S1A 0m
Electricity (Endeavour Energy)	LW S1A 0m
Main Southern Railway	LW S1A 500m
Built structures	LW S1A 600m
Gas (Jemena)	LW S1A 800m
Potable Water (Sydney Water)	LW S1A 800m
Sewer (Sydney Water)	LW S1A 800m
Picton Weir	LW S3A 0m
Wellers Road Overbridge	LW S4A 0m
Built Structures / Properties	
Australian Wildlife Sanctuary ('Wirrimbirra')	LW S1A 0m
Tahmoor Coal Site	LW S1A 800m
Tahmoor Garden Centre	LW S1A 800m
Wollondilly Anglican College	LW S1A 1000m
Inghams Bargo Breeder Farm (Chickens)	LW S1A 1000m
Bargo Petroleum and Hill Top Pit Stop (formerly Shell Petrol Station)	LW S1A 1000m
MKD Machinery	LW S2A 0m
Bargo Cemetery	LW S4A 0m
Pamak Hobbies / Garden Railway	LW S4A 0m
Canine Country Club	LW S5A 600m
Inghams Turkey Farm	LW S5A 600m
Bargo Valley Produce	LW S5A 600m