

Mandana Mazaheri
Senior Environmental Assessment Officer
Department of Planning, Industry and Environment
GPO Box 39
Sydney NSW, 2001

1/10/2021

Our ref: MP07_0018-Mod-6

Dear Mandana,

Rasp Mine (MP07_0018) MOD 6

Dams Safety NSW has reviewed the modification application for Rasp Mine (MP07_0018) MOD 6 and has the following comments.

The Modification is comprised of the following elements.

- Deposition of tailings into Kintore Pit
- Development of a new mine portal;
- Providing for future waste rock storage.

Kintore Pit is an old mining void which has no built embankments. The structure is not a dam and so falls outside of DSNSW's scope for comment, beyond the fact that as an existing mining void it offers a stable repository for tailings deposition and is far superior in this aspect than the current Blackwood TSF.

The Modification proposes the development of a new portal and box cut to access underground mine workings very near to the Blackwood TSF and well within this dam's notification area, subjecting the dam to vibration and possible subsidence impacts.

The impacts on Blackwood TSF from the development of the portal however are expected to be similar to the existing impacts that mining within the notification area is already producing. Mining within the Blackwood Notification Area is currently regulated by DSNSW and the dam is heavily monitored. Impacts on the dam from the development will need to be monitored and kept within the limitations already placed on the dam by DSNSW, to ensure that they pose no additional threat to the structure.

DSNSW has no further comments on the proposal and no recommendations.

Yours faithfully,



Heather Middleton
Manager Mining Impacts – Dams Safety NSW