



OUT20/14727

Andrew Rode
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NSW Department of Planning, Industry and Environment

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Dear Mr Rode

**Angus Place Coal Mine (MOD 6) MP06_0021 &
Springvale Water Treatment Facility (MOD 6) SSD 7592
Modification Report**

I refer to your email of 26 November 2020 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The proponent will need to consider the storage capacity limits of the underground workings in order to return treated (softened) Angus Place Mine water back into underground storage at Angus Place Mine. Any water transferred to underground storage must not exceed the estimated underground storage capacity. The Angus Place Mine Water Management Plan should include storage capacity estimations for underground workings in determining the mine water balance.

The following recommendations are provided by DPIE Water.

Post Approval

- The individual Conditions of Approval regarding enabled volumes of groundwater extraction should continue to apply. These include:
 - Springvale Water Treatment Project (SSD 7592) is authorised to accept up to 42 ML/day from dewatering systems for Springvale and Angus Place mines.
 - Angus Place Mine (MP 06_0021) has condition of approval for extraction of up to 13.4 ML/day from approved dewatering facilities.
 - Springvale Mine (SSD 5594) has condition of approval for extraction at up to 19 ML/day from approved dewatering facilities
- the return of treated (softened) water to underground storage at Angus Place Mine should be re-assessed against the estimated underground storage capacity.
- the Angus Place Mine Water Management Plan should be revised within three months of project approval to include:
 - Return of treated water to underground storage.
 - Revised timeframes for monitoring of storage levels
 - Revised timeframes for monitoring underground stored groundwater quality.



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Environment

Any further referrals to DPIE Water and NRAR can be sent by email to:
landuse.enquiries@dpi.nsw.gov.au.

Yours sincerely

Liz Rogers
Manager, Assessments
Water – Knowledge Office
2 February 2021