



DOC18/466738-01

Department of Planning and Environment
Coordination and Oversight
Via e-mail at: information@planning.nsw.gov.au

Attention: Mr Matthew Sprott

13 July 2018

Dear Mr Sprott

**Mach Energy Australia Pty Ltd
Mount Pleasant Coal Mine – DA 92/97 MOD 3**

I refer to your email dated 9 July 2018 seeking comment from the Environment Protection Authority (EPA) on the proposed amendments to the existing conditions of consent for DA 92/97 (MOD 3) for Mach Energy Australia Pty Ltd's (Mach Energy) Mount Pleasant Coal Mine (the Premises).

The EPA has reviewed the Department of Planning & Environment's (DPE) assessment report and the proposed amendments to DA 92/97 and can advise that the EPA's concerns have been addressed.

Future discharges from the mine can be addressed post approval, should approval be granted. The proponent should be made aware that all discharges must be in accordance with the Hunter River Salinity Trading Scheme (HRSTS) rules – this includes off-site discharges from any sediment dam with salinity in excess of 400 $\mu\text{S}/\text{cm}$. Licence conditions relating to discharges from the mine will limit discharges to times when the HRSTS is operating, or otherwise require treatment to a standard where discharge is permissible at any time (i.e. salinity below 400 $\mu\text{S}/\text{cm}$ and total suspended solids consistent with EPA requirements).

I also draw your attention to the following items in the draft consent which need to be considered before the consent is issued/finalised:

Condition 24b) – it is suggested that the requirement to monitoring continuous real-time temperature lapse rate is replaced with monitoring for inversion class via the Sigma Theta Method as detailed in the NSW Industrial Noise Policy.

Condition 26 – replace the word 'or' after condition 26(a) with the word 'and' as both conditions will need to be met.

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If you have any questions about this matter, please contact Matthew Corradin on (02) 4908 6830.

Yours sincerely



KAREN MARLER
Director Hunter
Environment Protection Authority