



DOC21/809816-2, EF16/2461

Planning and Assessment Division  
Department of Planning, Industry and Environment  
Returned via Planning Portal

Attention: Joe Fittell

27 September 2021

Dear Mr Fittell,

**Planning Referral – Advice Request  
Hunter Valley Operations South MOD 6- Ammonium Nitrate Emulsion Plant**

I refer to your request for advice received on 15 September 2021, regarding State Significant Development Modification MP06\_0261-Mod-6 (**MOD 6**) for Hunter Valley Operations (**HVO**) South for construction and operation of a modular Ammonium Nitrate Emulsion (**ANE**) Plant.

The EPA has reviewed the MOD 6 application and the accompanying revised Statement of Environmental Effects report titled '*Proposed Modular Ammonium Nitrate Emulsion Plant*' prepared by Umwelt Environmental & Social Consultants dated September 2021 (**the SEE Report**) and considers the SEE Report has adequately addressed the concerns raised by the EPA outlined in the response letter submitted on 25 August 2021 and provides the following final recommendations:

**Water Management**

HVO to provide an updated Water Management Plan outlining the referenced upstream controls, proposed water quality management, and response protocols in the event of a dam overtop event.

**Predicted air emissions**

Supplementary post commissioning air quality monitoring if HVO opt for diesel generator power sources for the ANE plant.

If you have any questions about this matter, please contact Hannah Schuchmann on 0419 905 137 or email [info@epa.com.au](mailto:info@epa.com.au) and cc: [Hannah.schuchmann@epa.nsw.gov.au](mailto:Hannah.schuchmann@epa.nsw.gov.au).

Yours sincerely

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