


## NOTICE OF DECISION

Regulation 104(1) - Environment Protection Regulations 2020 (EP Regulations) for a decision on draft Terms of Reference for a proposed action

<b>Name of proposed action</b>	Ammaroo Ammonium Phosphate Fertiliser Project
<b>Proponent</b>	Verdant Minerals Pty Ltd
<b>NT EPA reference</b>	EP2022/020
<b>Description of proposed action</b>	<p>Development of downstream processing facilities and associated amenity, storage and service infrastructure for production of ammonium phosphate fertilisers at the Ammaroo Phosphate mine, approximately 200 km south-east of Tennant Creek and 300 km north-east of Alice Springs, in the Barkly local government area. The proposed action is related to the Ammaroo Phosphate Project, which was assessed under the <i>Environmental Assessment Act 1982</i>. The NT EPA completed its assessment (<a href="#">Assessment Report 87</a>) on 2 October 2018.</p> <p>The proposed activities include:</p> <ul style="list-style-type: none"><li>• construction and operation of an ammonium phosphate fertiliser plant which includes a phosphoric acid plant, sulfuric acid plant, ammonia plant and granulation plant</li><li>• storage facilities for fertiliser, hazardous materials and reagents</li><li>• natural gas use to 8.7 petajoules per year</li><li>• expansion of borefield to supply an extra 3.9 gigalitres per year of groundwater</li><li>• above-ground storage area to stack phosphogypsum waste product</li><li>• upgraded import/export and storage facilities at the Port of Darwin</li><li>• expanded accommodation facilities (800 rooms)</li><li>• construction of an airfield.</li></ul>
<b>Decision</b>	In accordance with EP regulation 104(1)(b), the draft terms of reference (TOR) are approved with changes the NT EPA considers appropriate.
<b>Person authorised to make decision</b>	Dr Paul Vogel AM – Chairperson, as delegate of the Northern Territory Environment Protection Authority (NT EPA)
<b>Signature</b>	
<b>Date of decision</b>	14 June 2023

EP Regulations 100, 102 and 103:

**Matters considered**

- submissions received in relation to the draft TOR from the Proponent, NT Government authorities, Arid Land Environment Centre and Central Land Council during the public consultation period 3 to 23 May 2023.
    - government authority submissions received: 4
    - public submissions: 3 (ALEC, CLC and the proponent)
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**Consultation**

The submissions received in relation to the draft TOR identified that the following should be considered:

- economic and community impacts;
- cumulative impacts of the mine and the fertiliser plant;
- impacts on cultural values additional to sacred sites;
- engagement with traditional owners and native title holders is culturally appropriate.

The appropriate changes have been made to the TOR to address the comments.

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