

NOTICE OF DECISION

This notice of decision is made under regulation 50 of the Environment Protection Regulations 2020 (EP Regulations)

Name of proposed action	Ammaroo Ammonium Phosphate Fertiliser Project
Proponent	Verdant Minerals Ltd (Verdant)
NT EPA reference	EP2022/020
Description of proposed action	<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 (Assessment Report 87) on 2 October 2018.</p> <p>The proposed activities include:</p> <ul style="list-style-type: none"> • construction and operation of a phosphoric acid plant, sulfuric acid plant, ammonia plant, and granulation plant • storage facilities for fertiliser, hazardous materials and reagents • natural gas use to 8.7 petajoules per year • expansion of borefield to supply an extra 3.9 gigalitres per year of groundwater • above-ground storage area to stack phosphogypsum waste product • upgraded import/export and storage facilities at the Port of Darwin • expanded accommodation facilities (800 rooms) • construction of an airfield.
Nature of the proposed action	Mining and processing
Person authorised to make decision	<p>Paul Purdon Executive Director Environmental Assessment and Policy Department of Environment, Parks and Water Security Delegate of the NT EPA under section 36 of the <i>Northern Territory Environment Protection Authority Act 2012</i></p>

Notice of Decision

Decision To accept the above named **referral of a proposed action for standard assessment** in accordance with regulation 44 of the EP Regulations

Signature



Date of decision 18 November 2022
