

Public record pursuant to s39(1) of the *Environmental Protection Act 1986*

Proposal Title: Lynas Kalgoorlie Rare Earths Processing Facility

Proposal Location: Lot 500 Great Eastern Highway, Yilkari and Common Reserve 8767, Yarri Road, Parkerston, City of Kalgoorlie-Boulder

Case Number: CMS 17898

Date referral received: 11-09-2020

Date more information received: 09-10-2020

Referrer: Lynas Kalgoorlie Pty Ltd

Proponent: Lynas Kalgoorlie Pty Ltd

Potential significant effects:

There are potential impacts on: Flora and Vegetation from the clearing of 270 ha of native vegetation, Terrestrial Fauna from clearing, Terrestrial Environmental Quality and Inland Waters from the storage and handling of chemicals and waste products, Air Quality and Human Health from release of emissions, Social Surroundings from construction and operation noise and dust.

Preliminary key environmental factors, Flora and Vegetation, Terrestrial Fauna, Terrestrial Environmental Quality, Inland Waters, Air Quality, Social Surroundings and Human Health.

Public comment on referral information:

Do not assess:	0
Assess: a) Referral information	1
b) Environmental review - no public review	1
c) Public environmental review	25
<i>Total submissions:</i>	27

Decision: s. 39A – Assess

Level of assessment:

Referral Information with additional information required under section 40(2)(a) of the *Environmental Protection Act 1986* (4 week public review)

Other details

Public review period (4 weeks) for updated referral document and additional assessment information

Explanation of decision:

Assessment is required to determine how the environmental impacts as a result of implementation of the proposal would be managed. The EPA considers that the proponent has provided sufficient information to undertake the assessment on Referral Information with additional information. The EPA has requested additional information for Lot 500 REPF, and the Yarri Road By-product storage facility in particular, to determine the impacts of the proposal on key environmental factors. The EPA has requested the preparation of additional information on site selection, transport, site closure, heritage, flora and fauna, ground and surface water, and air quality (including radiation exposure from dust).

Appeals: Decision not appealable.



Lee McIntosh

DEPUTY CHAIR

Delegate of the Environmental Protection Authority

Date: 24 November 2020