

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

Proposal Title: Sulphur Springs Zinc – Copper Project

Proposal Location: 57 km west of Marble Bar, Shire of East Pilbara (Ship out of Port Hedland, Town of Port Hedland)

Case Number: CMS 16058

Date referral received: 14-12-2016 **Date more information received:** 22-06-2017

Referrer: Venturex Resources Limited **Proponent:** Venturex Resources Limited

Potential significant effects:

Clearing of 321.9 ha of native vegetation, including locally significant vegetation and loss of conservation significant flora individuals; habitat degradation and loss of subterranean fauna individuals including loss of stygofauna species that have only been recorded within the drawdown area; removal of 321.9 ha of terrestrial fauna habitat, including potential habitat for the Northern Quoll and removal of Feaella 'PSE007' (pseudoscorpion) habitat which has only been recorded within the Development Envelope; water abstraction of up to 0.96 GL/yr; creation of Waste Rock Dumps (WRDs) which contain Potentially Acid Forming material; contamination of soil, surface water, and groundwater with toxic metals due to seepage from mine waste landforms [Tailings Storage Facility (TSF), heap leach facility and WRDs], and contamination of underlying groundwater due to mixing with waters formed in a pit lake after closure.

Preliminary key environmental factors:

Terrestrial Environmental Quality and Inland Waters Environmental Quality, Flora and Vegetation, and Subterranean Fauna.

Public comment on referral information:

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

Decision: s. 39A – Assess

Level of assessment:

Environmental review – no public review.


Other details

EPA-prepared Environmental Scoping Document.

Explanation of decision:

Detailed assessment is required to determine the extent of the proposal's direct and indirect impacts, and how the environmental issues could be managed.

Appeals: Decision not appealable.


Robert Harvey
DEPUTY CHAIRMAN

Delegate of the Environmental Protection Authority

Date: 13/7/2017