Environmental Protection Authority

Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

Referrer information					
Who is referring this proposal?		⊠ Proponent			
		☐ Decision-making authority			
		☐ Community member/third party			
Name (print) Raquel Barreiro		Signature Borne			
Position	Managing Director	Organisation			
Email	raquel@idevg.com.au				
Address	Unit 2, 9	Glory Road			
	Gnangara		WA 6077		
Date	19 th December 2017				
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? Provide confidential information in a separate attachment.			□ Yes ⊠ No		
Referral declaration for organisations, proponents and decision-making authorities:					
I, Raquel Barreiro, declare that I am authorised to refer this proposal on behalf of FI Joint Venture Pty Ltd (FIJV) and further declare that the information contained in this form is true and not misleading.					
Part A: Proponent and proposal description					
Proponent info	rmation				
Name of the proponent/s (including Trading Name if relevant)			FI Joint Venture Pty Ltd (FIJV)		
Australian Company Number(s)			ACN: 611 846 023		
OR Australian Business Number(s)		ABN: 51 611 846 023			
Contact for the proposal (if different from the referrer)		Laura Todd EnviroWorks Consulting Level 29, 221 St Georges Tce, Perth, 6000			
Please include: name; physical address; phone; and email.		laura.todd@enviroworks.com.au (08) 9221 9500			
Does the proponent have the legal access required for the implementation of all aspects of the proposal?		☐ Yes ⊠ No			
		Proposed mining and processing will occur			

If yes, provide details of legal access authorisations / agreements / tenure.	on granted tenements:
If no, what authorisations / agreements / tenure is required and from whom?	 Miscellaneous licence L59/156; Mining lease M59/740; Mining lease M59/637; and Prospecting licence P59/2133.
	These tenements are considered appropriate tenure for all proposed mining and processing infrastructure.
	The proposed magnetite slurry pipeline, water pipeline and gas pipeline will be located within the Pipeline Development Envelope shown on Figure 3. FIJV is currently investigating the most appropriate form of land tenure for these items, however it is likely tenure will be obtained as <i>Mining Act 1978</i> leases and/or easements under the <i>Land Administration Act 1997</i> .
Proposal type	
What type of proposal is being referred? For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal	
For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal	□ strategic □ derived (Strategic MS No.:)
For a significant proposal:	See attached supporting document Section 4
 Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	
For a proposal under an assessed planning scheme, provide the following details:	N/A
Scheme name and number	
For the Responsible Authority:	
 What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme? 	
 How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? 	
Proposal description	
Title of the proposal	Yogi Magnetite Project
Name of the Local Government Authority in which the proposal is located.	Mine: Shire of Yalgoo
	The Pipeline Development Envelope includes several Local Government Areas as follows

		(Figure 3):		
		Shire of Yalgoo		
		City of Greater Geraldton		
		Shire of Murchison		
		Shire of Marchison Shire of Chapman Valley		
Lacations		Yogi Mine Project tenements are located 225		
Location:	.	km east-north-east of Geraldton and 15 km		
 a) street address, lot number, suburb, and nearest intersection; or 	t road	north-east of Yalgoo.		
b) if remote the nearest town and distance and di	rection	The proposal includes a magnetite slurry		
from that town to the proposal site.	rection	pipeline to Geraldton (see attached		
		supporting document)		
Proposal description – including the key characteristics of				
the proposal		See attached supporting document Section 2		
Provide as an attachment to the form				
Have you provided electronic spatial data, maps and in the appropriate format?	d figure	⊠ Yes □ No		
Refer to instructions at the front of the form				
What is the current land use on the property, and the	he	The Yogi Mine tenements overlap sheep-		
extent (area in hectares) of the property?		farming pastoral leases Carlaminda Station		
		and Wagga Wagga station.		
		The Pipeline Development Envelope		
		traverses a range of land types including:		
		Road Reserves		
		Reserves		
		• Easements		
		Crown Land		
		Rural Freehold LandUrban Freehold LandPastoral Leases.		
		For areas of disturbance and development		
		envelope sizes refer to attached supporting		
		document Table 2.		
Have you had are referral discussions with the OFD	^ 2 If co	Yes. Preliminary meeting held with Robert		
Have you had pre-referral discussions with the OEP quote the reference number and/or the OEPA contains		Hughes.		
quote the reference number and, or the out of the				
Part B: Environmental impacts				
Environmental factors				
What are the likely significant environmental	☐ Ben	thic Communities and Habitat		
factors for this proposal?	☐ Coastal Processes			
□ Ma		☐ Marine Environmental Quality		
		rine Fauna		
		ora and Vegetation		

		☐ Landforms	S	
		ean Fauna		
			l Environmental Quality	
			Fauna	
			cal Processes	
		Inland Wa	aters Environmental Quality	
		☑ Air Quality	y	
		Social Surple Soc	roundings	
		☐ Human He	ealth	
For th	e environmental factors identified above, co	mnlete the follo	owing table, or provide the information	
	upplementary report. Please be sure to comp		• • •	
Potentia	al environmental impacts			
1	EPA Factor		See attached supporting document	
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?		Section 4	
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts			
4	Receiving environment - Describe the current condition of the receiving environment in relation to this factor.			
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment			
6	Mitigation - Describe the measures proposed to manage and mitigate the potential environmental impacts.			
7	<i>Impacts</i> - Assess the impacts of the proposal and review the residual impacts against the EPA objective.			
8	Assumptions - Describe any assumptions critical to your assessment <i>e.g. particular mitigation measures or regulatory conditions.</i>			

Part C: Other approvals and regulation				
State and Local Gove	rnment approvals			
Is rezoning of any land required before the proposal can be implemented? If yes, please provide details.				Yes 🗵 No
	en referred by a decision val(s) are required from	_		
Proposal activities	Land tenure/access	Type of approval		Legislation regulating the activity
e.g. clearing, dewatering, mining, processing, dredging,	e.g. Crown land – LA Act, Min Act, CALM Act specify type	e.g. Native Vegetation Clearing Permit, licence, mining proposal,		e.g. EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979
Construct groundwater bores	Crown land – LA Act, Min Act	Licence to Constru	uct Wells	Section 26D of the Rights in Water and Irrigation Act 1914 (Department of Water and Environmental Regulation)
Groundwater extraction	Crown land – LA Act, Min Act	Licence to Take Groundwater		Section 5C of the <i>Rights in Water</i> and Irrigation Act 1914 (Department of Water and Environmental Regulation)
Clearing native vegetation	Crown land – LA Act, Min Act	Native Vegetation Clearing Permit (only if not assessed by the EPA)		Part V of the EP Act (Department of Water and Environmental Regulation)
Installation of buildings and any other infrastructure	Crown land – LA Act, Min Act	Planning and building approvals		Building Act 2011 Planning and Development Act 2005 (Shire of Yalgoo)
Sewage treatment or septic tanks	Crown land – LA Act, Min Act	Licence for sewage treatment or septic tanks		Building Act 2011 Planning and Development Act 2005 (Shire of Yalgoo)
Disturbance of an Aboriginal heritage site	Crown land – LA Act, Min Act	Consent to use the Land for a given Purpose is required under section 18		Aboriginal Heritage Act 1972 (Department of Planning, Lands and Heritage)
Mining project on Mining Act Tenure	Crown land – LA Act, Min Act	Mining Proposal		Mining Act 1978 DMIRS
Works Approval (for construction) and Licence (to commence and continue operations)	Crown land – LA Act, Min Act	Environmental Protection Works Approval and Licence		Part V of the EP Act (Department of Water and Environmental Regulation)
Commonwealth Government approvals				
, ,	olve an action that may lonment Protection and L		d	Yes □ No

Part C: Other approvals and regulation	
State and Local Government approvals	
Conservation Act 1999 (EPBC Act)?	
Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?	⊠ Yes □ No
EPBC referral to occur shortly.	Date: 19/12/17
	EPBC No.: 2017/8124
If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.	□ Yes ⊠ No
and provide the decision in an attachment.	☐ Decision – controlled action
	☐ Decision – not a controlled action
Do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?	☐ Yes - Bilateral ☐ No
Is approval required from other Commonwealth Government/s for any part of the proposal?	□ Yes ⊠ No
If yes, describe.	Approval: