

Amendment Report

Application for Licence Amendment

Part V Division 3 of the Environmental Protection Act 1986

Licence Number	L8845/2014/1
Licence Holder	IB Operations
ACN	165 513 557
File Number	DER2014/002065-1~10
Premises	Iron Bridge Magnetite Project
	MARBLE BAR WA 6760
	Mining Tenements M45/1226, L45/293, L45/294, L45/359, L45/360, L45/361, L45/364 and L45/367
	As defined by the premises maps attached to the License
	As defined by the coordinates in Schedule 1 of the Revised Licence

Date of Report

19/01/2023

Decision

Revised licence granted

Steve Checker MANAGER WASTE INDUSTRIES REGULATORY SERVICES

an officer delegated under section 20 of the Environmental Protection Act 1986 (WA)

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1. Decision summary

Licence L8845/2014/1 is held by IB Operations Pty Ltd (Licence Holder) for the Iron Bridge Magnetite Project (the Premises), located at Marble Bar WA 6760 on mining tenements M45/1226, M45/1244, L45/293, L45/294, L45/359, L45/360, L45/361, L45/364 and L45/367 as granted under the *Mining Act 1978*.

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the licence operation of the Premises. As a result of this assessment, Revised Licence L8845 has been granted.

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence previously granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions being transferred, but not reassessed, to the new format.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this Amendment Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at https://dwer.wa.gov.au/regulatory-documents.

2.2 Application summary

On 25 July 2022, the Licence Holder submitted an application to the department to amend Licence L8845 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments are being sought:

• Addition of Category 89 putrescible landfill to Licence L8845/2014/1 to allow for the licensing of the facility in accordance with condition 12 of the works approval W6315/2019/1.

This amendment is limited only to changes to 89 activities from the Existing Licence. No changes to the aspects of the existing Licence relating to Category 5, 12, 52, 54 and 77 have been requested by the Licence Holder.

Table 1 below outlines the proposed changes to the existing Licence

Category	Current design /throughput capacity	Proposed design/throughput capacity	Description of proposed amendment
Category 89: Putrescible landfill site: premises (other than clean fill premises) on which waste of a type permitted for disposal for this category of prescribed premises, in accordance with the Landfill Waste Classification and Waste Definitions 1996, is accepted for burial.	N/A	4,000 tonnes per annual period	The Licence Holder has requested the addition of Category 89: putrescible landfill site to Licence L8845/2014/1 to allow for the licensing of the facility as a putrescible landfill site as constructed under works approval W6315/2019/1.

2.3 Part IV of the EP Act

The project has been assessed under IV of the EP Act as EPA report number 1514. Ministerial Statement (MS) 993 was published on the 5th of January 2015 in relation to IB Operations Pty Ltd's proposal to develop an open cut iron ore mine. The result of this assessment defines the mine development envelope and contains the following conditions:

- Ensuring that the project is implemented so that it does not affect the viability of *Pityrodia* sp.;
- Ensuring that the implementation of the proposal does not affect the viability of the Pilbara leaf-nosed Bat, through a Mine Exclusion Zone around Cave 13;
- Ensuring that mine construction and operational activities are carried out in a manner that minimises impacts to the Northern Quoll; and
- Ensuring that mining activities do not impact the water quality or hydrogeological regime of Site 12 Pool.

Under MS 993 clearing has been authorised for no more than 3,493 ha within the mine development envelope. Any potential disturbance to flora, vegetation and the specified areas during the construction and operations of the landfill has been considered to apply with the conditions set in MS 993.

2.4 Consolidation of Licence

As part of this amendment package the department has consolidated the licence by incorporating changes made under the Amendment Notices as summarised in Table 2.

Instrument	Issued	Summary of approval	
L8845/2014/1	04/06/2015	New Licence application for operation of a category 52 power station (13MWe).	
L8845/2014/1	07/01/2016	Amendment to add category 5	
L8845/2014/1	02/06/2016	Amendment to include category 54, decrease category 5 approved production capacity for care and maintenance. Increase category 52 approved production capacity and include conditions for care and maintenance.	
L8845/2014/1	24/05/2017	Amendment Notice 1 for Category 54 activities during care and maintenance, general stormwater management and administrative changes.	
L8845/2014/1	03/10/2018	Amendment Notice 2 to amend the TSF inspection requirements	
L8845/2014/1	13/02/2020	Amendment to include a temporary 45 m3 / day WWTP and to consolidate the licence to incorporate Amendment Notices 1 and 2. Premises name changed to Iron Bridge Magnetite Project.	
L8845/2014/1	21/07/2020	Amendment for operation of Category 77 concrete batching plants to supply concrete (from the Premises) to the Iron Bridge Magnetite Project, Fortescue's Powerline Transmission Project and other projects (as required).	

 Table 2: Licenses consolidated in this amendment

Instrument	Issued	Summary of approval	
L8845/2014/1	20/05/2022	Amendment to include Category 12 activities, increase Category 54 throughput capacity, and remove works conditions for Category 77.	
L8845/2014/1	19/01/2023	Amendment to include Category 89 and related conditions in License.	

The obligations of the Licence Holder have not changed in consolidating the licence. The department has not undertaken any additional risk assessment of the Premises related to previous Amendment Notices.

In consolidating the licence, the CEO has:

- updated the format and appearance of the Licence;
- deleted the redundant AACR form set out in schedule 1 of the previous licence and advise the Licensee to obtain the form from the department's website;
- revised licence condition's numbers, and removed any redundant conditions and realigned condition numbers for numerical consistency; and
- corrected clerical mistakes and unintentional errors.

The full consolidation of licence conditions as they relate to this Revised Licence are detailed in Section 5.1. Previously issued Amendment Notices will remain on the department's website for future reference and will act as a record of the department's decision making.

3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guideline: Risk assessments* (DWER 2020).

To establish a Risk Event there must be an emission, a receptor which may be exposed to that emission through an identified actual or likely pathway, and a potential adverse effect to the receptor from exposure to that emission.

3.1 Source-pathways and receptors

3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises operation which have been considered in this Amendment Report are detailed in Table 3 below. Table 3 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Emission	Sources	Potential pathways	Proposed controls
Dust	Operation of Putrescible landfill – waste acceptance and processing Vehicle movements	Air/windborne pathway	Water will be utilised for dust suppression during construction and if required prior to inert cover application.

Table 3: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Odour	Operation of the putrescible landfill - Storage or processing of wastes		Landfill trench to be covered in accordance with the Environmental Protection (Rural Landfill) Regulations 2002.
Contaminated stormwater		Infiltration into groundwater, surface runoff	Stormwater will be diverted away from the landfill cells and that stormwater that has come in contact with waste will be diverted to a sump, or otherwise retained on the site. Design as per Environmental Protection (Rural Landfill) Regulations 2002.
Windblown waste		Air/windborne pathway	No controls specified
Leachate		Infiltration into groundwater	Facility to be constructed in accordance with the Environmental Protection (Rural Landfill) Regulations 2002. No hazardous or liquid waste will be disposed of in the landfill facility.

3.1.2 Receptors

In accordance with the *Guideline: Risk assessments* (DWER 2020), the Delegated Officer has excluded employees, visitors and contractors of the Licence Holder's from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation. However, the Native Title Holders described in Table 4 may visit the area surrounding the Premises on an occasional, short duration basis. A number of Aboriginal and other heritage sites (5 registered sites and 9 lodged sites) are present within the eastern mining polygon of the Premises boundary. There are also at least 5 additional lodged or registered Aboriginal heritage sites intercepting or running close to the western portion of the Premises (the pipeline route), including Kunagunarrina pool along the Turner River. The Aboriginal Heritage Act 1972 (AHA) protects all Aboriginal heritage sites in Western Australia, whether they are registered or not. Consent is required from the Minister for Aboriginal Affairs for any activity which will negatively impact Aboriginal heritage sites.

Table 4 below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises (*Guideline: Environmental siting* (DWER 2020)).

Table 4: Sensitive human and environmental receptors and distance from prescribed
activity

Human receptors	Distance from prescribed activity
Residential Premises	There are no residential receptors within a 30 km radius of the Premises
Other mining areas	Atlas Iron Limited – Abydos Ore Project – 7km north east

Approximately 35 km west south-west of the far west boundary of the Premises
The Determined Native Title area includes the eastern portion of the Premises.
The Determined Native Title area includes the western portion of the Premises.
Multiple registered sites, the closest being 2.25 km west of the landfill site (Figure 2) and lodged sites, the closest being approximately 596 m north-west of the landfill site (Figure 2) are present within the eastern mining polygon of the Premises boundary.
Additional artefacts/scatter, rock shelters are identified in the area, the closest of which is approximately 1.06 km west south-west of the landfill site (Figure 2).
Distance from prescribed activity
Underlying groundwater is within the Pilbara Groundwater Area proclaimed under the Rights in Water and Irrigation Act 1914 (RIWI Act).
Groundwater levels are estimated to be between 10 and 15mbgl
Groundwater quality is regarded as fresh to slightly brackish
-

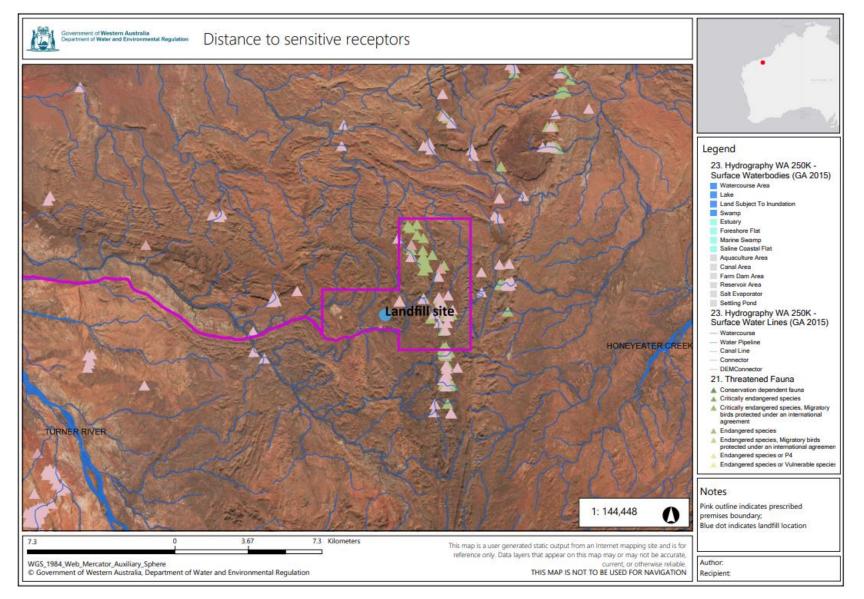


Figure 1: Distance to sensitive receptors

Environmental Protection Act 1986 Licence: L8845/2014/1 File number:DER2014/002065-1

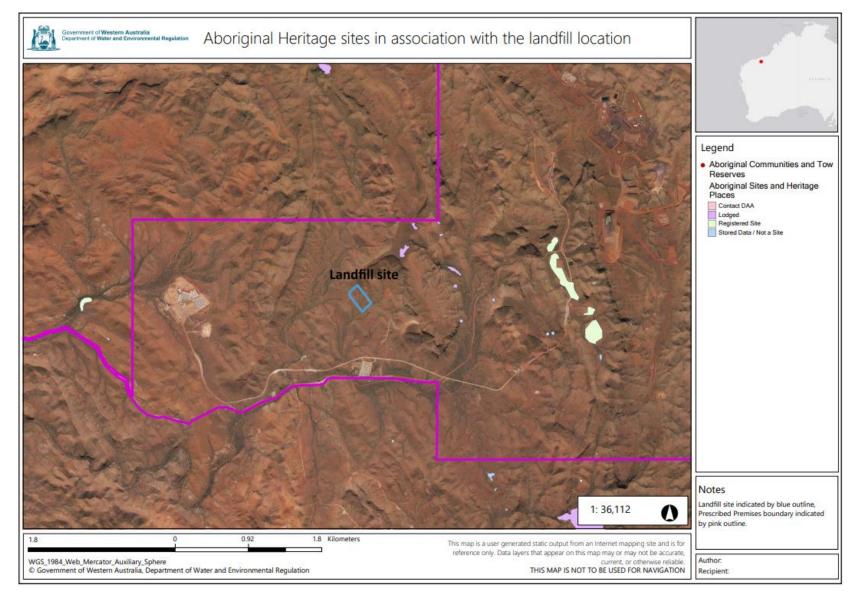


Figure 2: Registered and Lodged Aboriginal heritage sites close to the landfill site (blue)

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3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guideline: Risk Assessments* (DWER 2020) for those emission sources which are proposed to change and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are incomplete they have not been considered further in the risk assessment.

Where the Licence Holder has proposed mitigation measures/controls (as detailed in Section 3.1), these have been considered when determining the final risk rating. Where the Delegated Officer considers the Licence Holder's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the licence as regulatory controls.

Additional regulatory controls may be imposed where the Licence Holder's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 5.

The Revised Licence L8845/2014/1 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises i.e. Table 1 activities.

The conditions in the Revised Licence have been determined in accordance with Guidance Statement: Setting Conditions (DER 2015).

Risk Event					Risk rating ¹	Licence Holder's		Justification for
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls	C = consequence L = likelihood	controls sufficient?	Conditions ² of licence	additional regulatory controls
Covering activities	Dust	Air/windborne pathway causing impacts to amenity	Closest receptor is Atlas Iron Limited Abydos Ore Project accommodation		C = Slight L = Rare Low Risk	Y	Condition 7, Table 5	The Delegated Officer has included the provisions of the <i>Environmental</i> <i>Protection (Rural</i> <i>Landfill)</i> <i>Regulations 2002</i> as conditions in the licence as the Licence Application indicated these as controls.
Waste acceptance, handling, storage and burial	Odour	Air/windborne pathway causing impacts to health and amenity	camp located 14 km north east of the premises Aboriginal Heritage sites	camp located 14 km north east of the premises Aboriginal	14 km north east of the premises Refer to section 3.1 C = Minor L = Rare Y Condition 7, Table 5 Aboriginal Heritage sites Refer to section 3.1 C = Minor L = Rare Y Condition 7, Table 5 Turner River approximately 15 km downstream and west of the premises C = Slight L = Possible Y Condition 7, Table 5 Aboriginal C = Slight Low Risk Y Condition 7, Table 5	The Delegated Officer has included the provisions of the <i>Environmental</i> <i>Protection (Rural</i> <i>Landfill)</i> <i>Regulations 2002</i> as conditions in the licence as the Licence Application indicated these as controls.		
	Contaminated stormwater	Overland runoff	Turner River approximately 15 km downstream and west of the premises Aboriginal Heritage sites			L = Possible	Y	Condition 7, Table 5

Table 5. Risk assessment of potential emissions and discharges from the Premises operation

Environmental Protection Act 1986 Licence: L8845/2014/1 File number:DER2014/002065-1

Risk Event					Risk rating ¹	Licence Holder's		Justification for
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls	C = consequence L = likelihood	controls sufficient?	Conditions ² of licence	additional regulatory controls
								the licence as the Licence Application indicated these as controls.
	Windblown waste	Air/windborne pathway causing impacts to amenity	Closest receptor is Atlas Iron Limited Abydos Ore Project accommodation camp located 14 km north east of the premises Aboriginal Heritage sites		C = Slight L = Unlikely Low Risk	Ν	Condition 7, Table 5	The Delegated Officer has included the provisions of the <i>Environmental</i> <i>Protection (Rural</i> <i>Landfill)</i> <i>Regulations 2002</i> as conditions in the licence as the Licence Application indicated these as controls.
	Leachate	Infiltration	Groundwater 10 – 15 mbgl		C = Minor L = Possible Medium Risk	Y	Condition 7, Table 5	The Delegated Officer has included relevant provisions of the <i>Environmental</i> <i>Protection (Rural</i> <i>Landfill)</i> <i>Regulations 2002</i> as conditions in the licence as the Licence Application indicated these as controls.
Stormwater drainage pond	Contaminated stormwater runoff	Direct discharge to land impacting water and soil quality	Surface water receptors which feed into the Turner River approximately 15 km		C = Slight L = Possible Low Risk	Y	Condition 7, Table 5	The Delegated Officer has included the provisions of the <i>Environmental</i> <i>Protection (Rural</i>

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File number:DER2014/002065-1

Risk Event	Risk Event					Lizzano Haldoria		Justification for
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls	C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	additional regulatory controls
			downstream Aboriginal Heritage sites					Landfill) Regulations 2002 as conditions in the licence as the Licence Application indicated these as controls.

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the Guideline: Risk assessments (DWER 2020).

Note 2: Proposed Licence Holder's controls are depicted by standard text. Bold and underline text depicts additional regulatory controls imposed by department.

4. Consultation

Table 6 provides a summary of the consultation undertaken by the department.

Table 6: Consultation

Consultation method	Comments received	Department response
Licence Holder was provided with draft amendment on 2 December 2022	Refer to Appendix 1	Refer to Appendix 1

5. Conclusion

Based on the assessment in this Amendment Report, the Delegated Officer has determined that a Revised Licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

5.1 Summary of amendments

Table 7 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the amendment process.

Condition no.	Proposed amendments
N/A	Cover page – addition of Category 89 with a production capacity of 4,000 tonnes per annual period added to the prescribed premises category table
Condition 2, Table 1	Addition of Landfill Cell in Table 1: Containment infrastructure
Condition 5, Table 3	Addition of putrescible and inert waste to Table 3: Waste acceptance
Condition 6, Table 4	Addition of putrescible and inert waste types to Table 4: Waste processing
Condition 7, Table 5	Addition of putrescible landfill infrastructure to Table 5: Infrastructure and equipment operational requirements

Table 7: Summary of licence amendments

Table 8: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	Cover page	N/A	Updated to current licensing format.
N/A	Prescribed Premises Category table	N/A	Revised to current licensing format. Moved to Schedule 2: Primary Activities Table 10
N/A	Introduction	N/A	Revised to current licensing format.

Existing condition	Condition summary	Revised licence condition	Conversion notes		
1.1.1 1.1.2	Interpretation and definitions	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.		
1.1.3	Australian or other standard	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.		
1.1.4	Reference to code of practice	N/A Interpretation section, Definitions and Table 1	Redundant condition. Revised to current licensing format.		
1.2.1	Pipelines	Condition 1			
1.2.2 Table 1.2.1	Containment infrastructure	Condition 2, Table 1	New numbering		
1.2.3 Table 1.2.2	Inspection of infrastructure	Condition 3, Table 2	Redundant condition - removed		
1.2.4 Table 1.2.3	Production or design capacity limits	N/A	Redundant condition - removed		
1.3.1	Exceedances	Condition 4			
1.3.2 Table 1.3.1	Waste acceptance	Condition 5, Table 3			
1.3.3 Table 1.3.2	Waste Processing	Condition 6, Table 4			
1.3.4 Table 1.3.3	Infrastructure and equipment operational requirements	Condition 7, Table 5			
1.3.5	Security	Condition 8			
2.1.1 Table 2.1.1	Emission points to air	Condition 9, Table 6	New numbering		
2.2.1 Table 2.2.1	Emissions to land	Condition 10, Table 7	New numbering		
2.2.2 Table 2.2.2	Emissions to land	Condition 11, Table 8			
2.2.3 Table 2.2.3	Emissions to surface water	Condition 12, Table 9			
3.1.1 -3.1.4	General monitoring	Condition 13 - 16			

Existing condition	Condition summary	Revised licence condition	Conversion notes	
3.2.1 Table 3.2.1	Monitoring of emissions to land	Condition 17, Table 10		
3.3.1 Table 3.3.1 Table 3.3.2	Ambient environmental quality monitoring	Condition 18, Table 11 and 12		
4.1.1 – 4.1.3	Records	Condition 19 - 21		
4.2.1 Table 4.2.1	Annual Environmental Report	Condition 22, Table 13	New numbering and updated to new licencing format	
4.2.2	Annual environmental report	Condition 23	New numbering	
4.3.1 Table 4.3.1	Notification requirements	N/A	Redundant condition, removed to align with updated licence format	
Schedule 1: Maps	Premises map	Schedule 1: Maps	New naming convention, and update map in line with the amendment	
Schedule 2 Reporting & notifications	Annual Audit Compliance Report Form N1 Notification	N/A	Redundant attachment. Deleted from Licence Forms accessed at <u>www.dwer.wa.gov.au</u>	

References

- 1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
- 2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
- 3. DWER 2020, Guideline: Risk Assessments, Perth, Western Australia.

Appendix 1: Summary of Licence Holder's comments on risk assessment and draft conditions

Condition	Summary of Licence Holder's comment	Department's response
Table 1	Correct administrative error	Changes made
Table 1	 Perimeter drainage channel at the landfill and internal stormwater drainage pond were not installed as per the construction report due to the following: The restricted width available between the trench and existing terrain that slopes upward from the trench on the north and east sides. The volume of fill required to create the sediment basin would have required additional excavation in the surrounding area or trucking from other sources. 	This variation has been previously assessed by DWER and landfill construction was deemed to be compliant with the requirements of works approval W6315/2019/1 as detailed in correspondence dated 13/05/2022. Reference to stormwater sump removed.
Table 3	Applicant confirmed waste is accepted from the Iron Bridge Mine Sit, site construction and village waste	Changes made
Table 5	The drain and sump were not installed as per the construction report. Potentially contaminated stormwater will drain to and be contained in the landfill trench. It is noted that due to the topography and constructed drainage, only direct rainfall to the trench and working pad will be captured with "clean" overland flow from the northern and western areas diverted via upgradient drainage.	See above
Table 5	Based on the remote location and size of the landfill facility, IBO considers that 5 m would still provide sufficient buffer, rather than the 35 m specified in the Regulations	Changes made to allow 5 m separation from surrounding fence line rather than 35 m originally stipulated.

Appendix 2: Application validation summary

Application type						
Works approval						
		Relevant works approval number:	Licence		Relevant works approval number:	
		Has the works approval been complied with?		Yes □	No 🗆	
Licence		Has time limited operations under the works approval demonstrated acceptable operations?		Yes 🗆	No 🗆 N/A 🗆	
		Environmental Co Critical Containme Report submitted?	ent Infrastructure	Yes □	No 🗆	
		Date Report received:				
Renewal		Current licence number:	Renewal			
Amendment to works approval		Current works approval number:	Amendment t	t to works approval		
		Current licence number:	Amendment to licence			
Amendment to licence	\boxtimes	Relevant works approval number:		N/A	Relevant works approval number:	
Registration		Current works approval number:	Registration		Current works approval number:	
Date application received						
Applicant and Premises details	5					
Applicant name/s (full legal name	e/s)	IB Operations Pty Ltd.				
Premises name		Iron Bridge Magnetite Project MARBLE BAR WA 6760				
Premises location		M45/1226				
Local Government Authority		Shire of East Pilba	ara			
Application documents						
HPCM file reference number:		DWERDT635672				
Key application documents (addi	tional	Submission to Tra	nsfer			

Attachment 1B Company Extract Report Attachment 1C EPA Legal Authority Attachment 3 Compliance Report – Demonstrated Attachment 2 Prescribed Premise Maps Attachment 7 Sensitive Receptors, Siting and Location Maps Licence L8845/2014/1 [amendment] The addition of putrescible landfill (under Category 89 of				
Attachment 3 Compliance Report – Demonstrated Attachment 2 Prescribed Premise Maps Attachment 7 Sensitive Receptors, Siting and Location Maps Licence L8845/2014/1 [amendment]				
Attachment 2 Prescribed Premise Maps Attachment 7 Sensitive Receptors, Siting and Location Maps Licence L8845/2014/1 [amendment]				
Attachment 7 Sensitive Receptors, Siting and Location Maps Licence L8845/2014/1 [amendment]				
Maps Licence L8845/2014/1 [amendment]				
The addition of putrescible landfill (under Category 89 of				
The addition of putrescible landfill (under Category 89 of W6315/2019/2 to allow for licensing of the facility under L8845/2014/1.				
Proposed – for new activities as specified in the application.				
Not exceeding 5 ha landfill with 1 x landfill trenches				
Trenches constructed with compacted earth.				
Open tipping area ≤30 m in length and ≤2 m high				
Perimeter drainage channel to be installed				
Stock-proof fence to be installed				
ause the premises to become prescribed premises)				
a				

Prescribed premises category and description		Proposed production or design capacity		
Category 89: Putrescible Landfill		4,000 Tonnes		
Legislative context and other approva	ls			
Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	Yes 🗆	No 🖂	Referral decision No: MS993 Managed under Part V Assessed under Part IV	
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes ⊠	No 🗆	Ministerial statement No: 993 EPA Report No: 1514	
Has the proposal been referred and/or assessed under the EPBC Act?	Yes 🛛	No 🗆	EPBC 2012/6689	
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes ⊠	No 🗆	Mining lease / tenement ⊠ Expiry: 31/10/2033	

Has the applicant obtained all relevant planning approvals?	Yes 🗆 No 🗆 N/A 🖂	Proposal has been developed on Mining Act 1978 tenure. Mining Proposal (Reg ID 88861)
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes 🗆 No 🖂	Exempt as covered under MS993.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes 🛛 No 🗆	Permit not required
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes 🗆 No 🖂	Licence / permit not required.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes ⊠ No □	Name: Pilbara Groundwater Area
		Type: Proclaimed Groundwater Area/Surface Water Area
		Has Regulatory Services (Water) been consulted?
		Yes 🛛 No 🗆 N/A 🗆
		Regional office: North West
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes □ No ⊠	Name: Marble Bar Water Reserve
		Priority: P1
		Are the proposed activities/ landuse compatible with the PDWSA (refer to <u>WQPN 25</u>)?
		Yes □ No □ N/A ⊠
		69km East of premises
Is the Premises subject to any other Acts or subsidiary regulations (e.g. Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx)	Yes ⊠ No □	Environmental Protection (Controlled Waste) Regulations 2004
		Protection (Rural Landfill) Regulations 2002.
		Environmental Protection (Unauthorised Discharges) Regulations 2004
		Environmental Protection (Noise) Regulations 1997
		Environmental Protection (Concrete Batching and Cement

		Product Manufacturing) Regulations 1998 Rights in Water and Irrigation Act 1914 – Licenses obtained
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes □ No ⊠	
Is the Premises subject to any EPP requirements?	Yes □ No ⊠	
Is the Premises a known or suspected contaminated site under the Contaminated Sites Act 2003?	Yes □ No ⊠	