

Decision Report

Application for Works Approval

Part V Division 3 of the Environmental Protection Act 1986

Works Approval Number	W6779/2023/1	
Applicant ACN	Fortescue Metals Group Ltd 002 594 872	
File number	DER2023/000028	
Premises	Eliwana Iron Ore Mine Mining Act tenements M47/1509, M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537 HAMMERSLEY RANGE WA 6716, as depicted in Schedule 1.	
Date of report	2 June 2023	
Proposed Decision	Works approval granted	

MANAGER, PROCESS INDUSTRIES

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

Table of Contents

1.	Decis	ion summary	1
2.	Scope	e of assessment	1
	2.1	Regulatory framework	1
	2.2	Application summary and overview of premises	1
		2.2.1 NPI facility and ART workshop	1
	2.3	Part IV of the EP Act	3
3.	Risk a	assessment	3
	3.1	Source-pathways and receptors	3
	3.2	Risk ratings	5
4.	Consu	ultation	7
5.	Concl	usion	7
Refe	rences	5	7
		I: Summary of applicant's comments on risk assessment and draft	8
Appe	endix 2	2: Application validation summary1	2

Table 1: Sensitive human and environmental receptors and distance from prescribed activity.3
Table 2: Risk assessment of potential emissions and discharges from the premises during construction and operation 6
Table 3: Consultation7

Figure 1: Premises NPI Facility and ART workshop	2
--	---

1. Decision summary

This decision report documents the assessment of potential risks to the environment and public health from emissions and discharges during the construction and operation of the premises. As a result of this assessment, works approval W6779/2023/1 has been granted.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this decision report, the Department of Water and Environmental Regulation (the department; DWER) 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 and overview of premises

On 17 January 2023, Fortescue Metals Group Ltd (the applicant) submitted an application for a works approval to the department under section 54 of the *Environmental Protection Act 1986* (EP Act).

The application is to undertake construction of supporting infrastructure for the Eliwana Flying Fish Project, as an extension of the Eliwana Iron Ore Mine as depicted in Figure 1 to the works approval (the premises). The premises is located approximately 90km west-northwest of Tom Price within the Pilbara region of Western Australia.

Supporting infrastructure will be located at the Non-Process Infrastructure (NPI) Facility and Autonomous Road Train (ART) Workshop depicted in Figure 1. The NPI facility will provide maintenance and refuelling areas for heavy and light vehicles and amenities for the staff working in the area. The ART Workshop will be constructed to service the Autonomous Road Train fleet. Both facilities will contain tyre storage, power generating equipment, sewage tanks and washdown facilities.

2.2.1 NPI facility and ART workshop

The applicant applied for authorisation to store onsite a combined total of approximately 1,000 m³ in aggregate of bulk fuel and chemicals across the NPI facility and ART workshop. Newly installed hydrocarbon storage tanks will be within a bund with sufficient containment capacity as per the Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007. Refuelling will occur within a concreted area with spill containment that directs any fuel spillage to an oily water separation facility for treatment and disposal. Bulk Fuel and chemical storage requested under Category 73 within this works approval will fall within the current approved capacity to store up to 6,500 m³ (in aggregate) at the licenced premises (L9221/2019/1) which encompasses the boundary of the works approval. The works approval will condition the only construction of infrastructure relating to Category 73 and management of operational requirements will fall under the licence once construction is complete.

Both facilities will consist of washdown and washwater treatment. Oily water separators will primarily be used for collection of water from maintenance workshops and washdown bays at a volume of 60 m³ per hour and a daily capacity of 1,440 m³ per day. Water will be treated to achieve Total Recoverable Hydrocarbons content of no more than 15 mg/L. Treated water from the separators will be used for dust suppression as required, in accordance with Water quality Protection Note (WQPN) 68 Mechanical Equipment Wash Down (Department of Water, 2013).

A total of 300 used tyres were proposed to be included in this works approval for storage across the NPI facility and ART workshop. The used tyres are proposed to be stored in a

designated area where tyre storage racks will be installed. Existing licence L9221/2019/1 already authorises the storage of up 5,000 used tyres on the premises, including the specifications for storage requirements. As such, the Delegate Officers considers that separate used tyre storage approval is not required within this works approval.

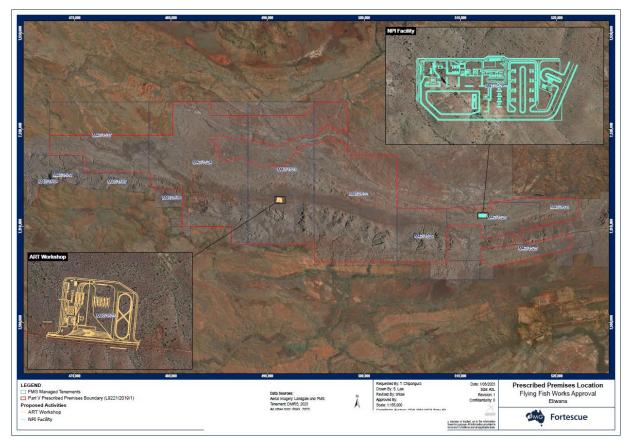


Figure 1: Premises NPI Facility and ART workshop

Approximately 45 m³ per day of waste effluent from ablution and crib amenities will be stored and trucked offsite from the ART workshop and the NPI facility to either the Flying Fish or Kartajirri Camp WWTP. This activity does not satisfy the definition of a Category 85 Sewage facility under the *Environmental Protection Regulations 1987* (EP Regulations) as there is no treatment or discharge of sewage onto lands or into waters.

Associated power generating infrastructure for the Eliwana Flying Fish Camp WWTP, authorised under works approval W6664/2022/1, was not proposed and assessed in that works approval. Power generating equipment referred to will supply 1 MW from four diesel-powered gensets and does not trigger thresholds for Category 52 of Schedule 1 of the EP Regulations. Fuel storage for the gensets will be within local 110 kL storage tanks and also remains below EP Regulation thresholds.

Similarly, satellite gensets will be installed to power the NPI Facility and ART Workshop. The NPI facility will require two duty generators (2 x 350 kVA) and one standby generator (1 x 350 kVA), while the ART workshop will require one duty (500 kVA) and one standby generator (500 kVA).

After construction, the applicant has advised its intention to submit an application to authorise operation of the Flying Fish Camp WWTP, including for the operation of associated gensets, through the Eliwana Iron Ore Mine licence L9221/2019/1.

The proposed works relating to the categories and assessed production and design capacity under Schedule 1 of the EP Regulations are defined in works approval W6779/2023/1. The

infrastructure and equipment relating to the premises category and any associated activities which the department has considered in line with *Guideline: Risk Assessments* (DWER 2020) are outlined in works approval W6779/2023/1.

2.3 Part IV of the EP Act

The premises is subject to Ministerial Statement 1109 (MS 1109), issued on 14 August 2019 which specifies criteria for the development and operation of the Eliwana Iron Ore Mine and associated infrastructure. MS 1109 also specifies the requirement to submit a Flora and Vegetation Monitoring and Management Plan.

The required works is expected to be over disturbed areas although if required, clearing will be conducted in accordance with MS 1109.

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

The key emissions and associated actual or likely pathway during premises construction and operation are detailed in Table 2.

Table 1 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)).

In accordance with the Guideline: Risk Assessment (DWER 2020), the Delegated Officer has excluded the applicant's employees, visitors, and contractors from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

Human receptors	Distance from prescribed activity
Native Title Holders - The PKKP Aboriginal Corporation RNTBC	The proposed premises is located within the PKKP Native Title Determination area (WCD2015/003). Native Title Holders visiting this area are considered a potential human receptor to activities on the premises.
Environmental receptors	Distance from prescribed activity
Aboriginal Sites and Heritage Places: PUU18-135	Approximately 1.2km north east of the NPI Facility
Surface Water	There are no ephemeral drainage lines located within the vicinity of the NPI facility and ART workshop
Threatened Ecological	Themeda sp. Hamersley Station (M.E. Trudgen 11431) tussock grassland, listed as Vulnerable, is located approximately 26km

Table 1: Sensitive human and environmental receptors and distance from prescribed	k
activity	

Communities	northeast of the prescribed premises boundary.	
Threatened/priority fauna	Two species recorded within 5km of the ART Workshop. Three species within 5 km of the NPI facility.	
Priority Flora	One species within 5km of the prescribed premises boundary.	
Groundwater	The proposed premises is located within the Pilbara Groundwater Area (proclaimed under the RIWI Act 1914).	
	The applicant has reported that groundwater depth at the Eliwana Flying Fish Camp is 43-50m (±10m) and is compartmentalised by dolerite dykes and low permeability strata.	
	The depth to groundwater at the NPI facility is approximately 20- 30mBGL compared to the ART workshop, which is between 40 – 50mBGL.	
	Groundwater licence GWL202596(3) permits the taking of 7,000,000kL of water per annum from the Hamersley – Fracture Rock aquifer. This water is used for a range of activities which includes dust suppression for earthworks and construction activities and mining camp purposes associated with this works approval application.	
	Groundwater salinity is mapped at 500-1000 TDS.	
Soils	The applicant has indicated that the land system within the Eliwana prescribed premises boundary is associated with the 'stony soil' Western Australia soil group (soil group 203).	

3.2 Risk ratings

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

Where the applicant has proposed mitigation measures/controls, these have been considered when determining the final risk rating. Where the delegated officer considers the applicant's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the works approval as regulatory controls.

Additional regulatory controls may be imposed where the applicant's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 2.

Works approval W6779/2023/1 that accompanies this decision report authorises construction and time-limited operations. The conditions in the issued works approval have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

A licence is required following the time-limited operational phase authorised under the works approval to authorise emissions associated with the ongoing operation of the premises i.e. fuel and tyre storage. A risk assessment for the operational phase has been included in this decision report, however licence conditions will not be finalised until the department assesses the licence application.

Risk events		Risk rating ¹ Applicant Conditions of works		Conditions of works	Justification for			
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls	C = consequence L = likelihood	controls sufficient?	Conditions of works approval	additional regulatory controls
Construction								
Vehicle movements Earthworks for the construction of the	Dust	No pathway/ impact	No nearby	Dust suppression in accordance with site Dust Management Plan.	C = Slight L = Rare	Y	No conditions due to low	
NPI Facility and ART Workshop and associated infrastructure	Noise	from anticipated emissions.	,	N/A	Low Risk	Y	risk	N/A
Operation (including	time-limited-op	perations operations)						
Fuel storage and operation of NPI Facility and ART Workshop wash bays	Chemical and/or hydrocarbon- contaminated water from spills	Seepage/ infiltration causing soil and groundwater contamination.	Groundwater (refer to Table 1)	Hydrocarbon storage tanks will be HDPE-lined and self- bunded in accordance with Australian Standards. Bunds will have a net capacity of at least 110% the volume of the largest vessel. Recovery of all liquid directed to an oily water separator. Washwater and spills captured and directed to oily water separator capable of treating to TRH <15mg/L.	C = Moderate L = Rare Medium Risk	Y	Conditions relating to construction of infrastructure, environmental commissioning for wastewater treatment and oily water separation and operational and monitoring requirements during time limited operations. During operation any discharges from fuel vessel compounds will be subject to general provisions of the EP Act and/or Environmental Protection (Unauthorised Discharges) Regulations 2004.	N/A
Power generation	Air emissions	N/A – does not meet th	resholds for a pres	scribed activity under the EP Reg	julations.	•		

Table 2: Risk assessment of potential emissions and discharges from the premises during construction and operation

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

Note 2: Consequence assessment of "Minor" is based on impacts to amenity only. The assessment assumes that Native Title Holder visitors to the area would leave during short-term fire events such that health impacts would not be observed.

Works Approval: W6779/2023/1

IR-T13 Decision report template (short) v3.0 (May 2021)

4. Consultation

Table 3 provides a summary of the consultation undertaken by the department.

Table 3: Consultation

Consultation method	Comments received	Department response
Application advertised on the department's website on 27 February 2023	None received	N/A
Applicant was provided with draft documents on 19 April 2023. Applicant was provided with amended draft documents on 30 May 2023.	Comments received from applicant 12 May 2023. Additional comments received from applicant 2 June 2023.	Refer to Appendix 1

5. Conclusion

Based on the assessment in this decision report, the Delegated Officer has determined that a works approval will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

The Delegated Officer notes that the existing licence (L9221/2019/1) for the premises regulates used tyre storage and chemical and fuel storage with sufficient production/design capacity for the purposes outlined in this works approval application. However, as there are proposed activities under this works approval that include additional infrastructure (within the approved operational limits), construction/installation of the infrastructure are included in the works approval. Operational requirements will be managed under the licence once construction is complete.

The proposed power generating equipment associated with the Eliwana Flying Fish Camp WWTP and maintenance workshop gensets have not been assessed within this Decision Report but are authorised for construction on the Works Approval W6779/2023/1 as associated infrastructure.

Time limited operations are authorised under the works approval for a period no longer than 180 calendar days. To authorise ongoing operations, the applicant will be required to apply to amend the Eliwana Iron Ore Mine operating licence L9221/2019/1.

References

- 1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
- 2. Department of Water 2013, *Water Quality Protection Note 68: Mechanical Equipment Wash Down*, Perth, Western Australia.
- 3. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
- 4. DWER 2020, Guideline: Risk Assessments, Perth, Western Australia.
- 5. Fortescue, 2023, Works Approval Application: Supporting Documentation for the Eliwana Flying Fish Project. DWER records

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

Condition	Summary of applicant's comment	Department's response	
Design and construction / installation requirements	The applicant requests removal of design and construction / installation requirements for bulk fuel and chemical storage areas as the proposed 1,000 m ³ (in aggregate) of chemical storage requested under Category 73 within this works approval will fall within the current approved capacity to under the licence.	The Delegated Officer notes that the existing licence (L9221/2019/1) regulates used tyre storage and bulk storage of chemicals etc. with sufficient capacity for the purposes outline in this works approval application however the additional proposed infrastructure requires a works approval to authorise construction therefore conditions relating to construction/installation of the infrastructure will remain on the works approval and management of operational requirements will come under the licence once construction is complete.	
	The applicant requests rewording of design and construction / installation requirements for the Autonomous Road Train (ART) workshop, particularly in relation to proposed washdown system for the purpose of providing more flexibility in the wording of the condition to support operational requirements.	The Delegated Officer accepts the changes as a minor revision to wording and the proposed wording is adequate for the purpose.	
	The applicant requests removal of design and construction / installation requirements for the effluent storage and disposal areas as this activity does not satisfy the definition of a Category 85 Sewage facility under the Environmental Protection Regulations 1987 (the Regulations) and effluent is to be trucked offsite.	Noted, the Delegated Officer accepts the changes as this activity does not trigger Category 85 under Schedule 1 of the Regulations and the effluent storage and disposal areas pertain to the removal of effluent on site for storage only prior to being trucked offsite.	
	The applicant notes a minor error in the volume of the hydrocarbon diesel storage tank in the design and construction / installation requirements the power generation areas and requests a change it be changed from 60 kL HDPE lined to 110 kL.	The Delegated Officer accepts the changes as minor.	
	The applicant requests removal of design and construction / installation requirements for the used tyre storage areas as the proposed storage of 300 tyres (in aggregate) requested under Category 57 within this works approval will fall within the current approved capacity to under the licence.	The Delegated Officer accepts the changes as management of stored used tyres is adequality conditioned under the licence.	
Environmental Compliance	The applicant requests changes related to the requirements of the	The Delegated Officer agrees that the proposed infrastructure	

Condition	Summary of applicant's comment	Department's response
Report requirements	Environmental Compliance Report, that the condition wording be changed so that either as constructed plans or a detailed site plan be submitted rather than both. This is due to the nature of the infrastructure being uncomplex, the applicant considers that it would not require both.	may not require both constructed plans and a detailed site plan and accepts the changes.
Environmental commissioning conditions	The applicant requests the removal of the requirement to submit the Environmental Compliance Report prior to commencement of environmental commissioning or alternatively the condition reworded so that reference to condition 5 is changed to Table 2 so that construction can occur continuously without any unnecessary interruptions.	The Delegated Officer accepts the changes as environmental commissioning is to be carried out for infrastructure listed in the Emissions and discharge monitoring during environmental commissioning table only.
	The applicant requests a minor change to the wording of the condition related to monitoring during environmental commissioning, to replace the word 'for' with 'at'.	The Delegated Officer accepts the changes as a minor revision to wording and the proposed wording does not change the intension of the condition.
	The applicants request the removal of the requirement to provide multiple environmental commissioning reports and proposes the submission of one single report within 30 calendar days of the completion date of environmental commissioning.	The Delegated Officer accepts the changes as environmental commissioning is to be carried out for two items of infrastructure listed in the Emissions and discharge monitoring during environmental commissioning table only.
	The applicant requests the removal of the requirement to report the volume of sludge collected for removal and disposal offsite in the Environmental Commissioning Report due to the capacity of the effluent system already provided in relation to the design and construction / installation requirements of the ART workshop.	The Delegated Officer accepts the changes as the maximum capacity of the effluent system conditioned in the design and construction / installation requirements table.
Time limited operations conditions - Commencement and duration	The applicant requests the removal of the requirement to commence time limited operations only after the submission of the Environmental Compliance Report or the Environmental Commissioning Report (if required) to ensure that construction can occur continuously without any unnecessary interruptions.	The Delegated Officer considers that the process for assessment of compliance for the construction and commissioning of infrastructure is necessary for assessment of risk as the works approval transitions conditions to the licence.
	The applicant requests changes to duration of time limited operations to be conducted either for a period not exceeding 180 calendar days or until such a time that the licence is granted to prevent ambiguity.	The Delegated Officer has updated the wording to reflect to the current intent of this condition.
Time limited operations	The applicant requests the removal of infrastructure and equipment	The Delegated Officer accepts the changes as management of

Condition	Summary of applicant's comment	Department's response
conditions - Requirements, monitoring and emission limits	requirements during time limited operations in relation to bulk fuel and chemical storage areas as the licence details the storage of chemicals and hydrocarbons and the storage of mobile bulk fuel storage within the premises boundary through operational environmental risk controls.	storage of bulk fuel and chemicals is adequality conditioned under the licence.
	The applicant requests minor revision of the wording in relation to the infrastructure and equipment requirements during time limited operations for the Non-process infrastructure (NPI) facility.	The Delegated Officer accepts the changes as a minor revision to wording and the proposed wording does not change the intension of the condition.
	The applicant requests minor revision of the wording in relation to the infrastructure and equipment requirements during time limited operations for the Autonomous road train (ART) workshop to reflect requested changes to the wording in the design and construction / installation requirements table.	The Delegated Officer accepts the changes as minor and consistent with changes made to the design and construction / installation requirements table.
	The applicant requests removal of infrastructure and equipment requirements during time limited operations for the effluent storage and disposal areas to reflect requested changes to the wording in the design and construction / installation requirements table.	The Delegated Officer accepts the changes as minor and consistent with changes made to the design and construction / installation requirements table.
	The applicant requests removal of infrastructure and equipment requirements during time limited operations for the used tyre storage areas to reflect requested changes to the wording in the design and construction / installation requirements table.	The Delegated Officer accepts the changes as minor and consistent with changes made to the design and construction / installation requirements table and notes that management of stored used tyres is adequality conditioned under the licence.
Compliance reporting conditions	The applicant requests changes to the wording of the requirement to submit a report on time limited operations, referencing only infrastructure and equipment requirements during time limited operations.	The Delegated Officer notes that the condition does not need to be changed as only one report is expected to be submitted after the completion of time limited operations and the required inclusions of the report are outlined in Condition 18 of the works approval.
	The applicant requests changes to the required inclusions for the report of time limited operations, that review of performance and compliance against the conditions of the works approval and the Environmental Commissioning Report be removed to prevent any repetition/duplication of items already submitted.	The Delegated Officer accepts the changes as a review of performance and compliance against the conditions of this works approval is already required in the Environmental Commissioning Report.
New condition proposed	The applicant requests the inclusion of a new condition to provide flexibility	The Delegated Officer accepts the additional condition however

Condition	Summary of applicant's comment	Department's response	
	within design and construction requirements to be undertaken, if they are not material changes, nor increases the risk to the environment, and provided that all other conditions are satisfied. This is to ensure consistency across existing licences/works approvals.	the additional requirement to report to the CEO on the details of any departures from design and construction requirements will be necessary and the Environmental Compliance Report requirements have been updated to reflect this.	
Design and construction / installation requirements and various conditions	The applicant provided additional comments and requested minor changes to infrastructure and to rectify some administrative errors. Changes requested:	The Delegated Officer accepts the changes, the instrument has been amended accordingly.	
	 Amendment to wording describing the automated washdown system to be capable of being triggered when a road train enters the facility; 		
	 Power generation for Eliwana Flying Fish Camp WWTP to include 'and associated areas'; and 		
	 Duty generator and standby generator amended from 450 kVA to 500 kVA. 		

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY						
Application type						
Works approval	\boxtimes	W6779/2023/1				
Date application received		13 January 2023				
Applicant and Premises details						
Applicant name/s (full legal name/s)		Fortescue Metals Group Ltd				
Premises name		Eliwana Iron Ore Mine				
Premises location		Mining tenements: M47/1509, M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537 TOM PRICE WA 6751				
Local Government Authority		Shire of Ashburton				
Application documents						
HPCM file reference number:		DER2018/001042-8~76				
Key application documents (additional to application form):		Works Approval Application – Supporting Documentation for the Eliwana Flying Fish Project				
Scope of application/assessment						
		Works approval:				
		Supporting power generating equipment for the upgraded wastewater treatment plant at the Eliwana Flying Fish Camp, subject to approval under W6664/2022/1. Proposed power generating equipment does not trigger prescribed category thresholds for category 52 (10MW). However, the combined 2.5MW equipment was determined to be a variation to the scope of the initial WWTP assessment and was not captured within the initial validation process.				
Summary of proposed activities or changes to existing operations.		In addition to the power generation equipment, the applicant requested authorisation to construct and operate the following infrastructure that triggers prescribed premises categories specified and the respective thresholds:				
		Category 57 – Tyre storage: 300 tyres				
		Category 73 – Bulk fuel storage: 1,000 m ³				
		Category 85 – Wastewater treatment plant: 45 m ³ /day				
		The applicant has requested commissioning and time-limited operations as a part of this works approval application.				
Legislative context and other approvals						

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: 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: MS 1109 EPA Report No: 2129
Has the proposal been referred and/or assessed under the EPBC Act?	Yes 🛛 No 🗆	Reference No: 2017/8024
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes ⊠ No □	Mining tenements M47/1509, M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537 ⊠ Earliest expiry: 21/12/2037 (M47/1509)
Has the applicant obtained all relevant planning approvals?	Yes □ No □ N/A ⊠	Approval: Expiry date: If N/A explain why?
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes 🗆 No 🛛	CPS No: N/A Exemption applies – clearing approved under MS 1109
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes 🗆 No 🖂	Application reference No: N/A Licence/permit No: N/A Exemption applies – clearing approved under MS 1109
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes 🗆 No 🖂	Application reference No: Licence/permit No: GWL202596 applies
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 Has Regulatory Services (Water) been consulted? Yes I No I N/A I Regional office: North-West

Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes □ No ⊠	Name: N/A Priority: N/A Are the proposed activities/ landuse compatible with the PDWSA (refer to <u>WQPN 25</u>)? Yes □ No □ N/A ⊠
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 □	Health (Miscellaneous Provisions) Act 1911. Health (Treatment of Sewage and Disposal of Effluent and Liquid Waste) Regulations 1974 Mining Act 1978
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 <i>Contaminated Sites Act 2003</i> ?	Yes □ No ⊠	Classification: N/A Date of classification: N/A