



Application for Licence Amendment

Part V Division 3 of the *Environmental Protection Act 1986*

Licence Number	L9221/2019/1
Licence Holder	Fortescue Metals Group Ltd
ACN	002 594 872
File Number	DER2019/000542
Premises	Eliwana Iron Ore Mine Tenements M47/1509, and part of tenements M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537 HAMERSLEY RANGE WA 6716
Date of Report	17 March 2021
Decision	Revised licence granted

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

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1. Decision summary

Licence L9221/2019/1 is held by Fortescue Metals Group Ltd (licence holder) for the Eliwana Iron Ore Mine (the premises), located at Part of tenements M47/1524 and M47/1523, Hamersley Range, Western Australia.

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 operation of the premises. As a result of this assessment, revised licence L9221/2019/1 has been granted.

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 Amendment summary

On 29 October 2020, the licence holder submitted an application to the department to amend licence L9221/2019/1 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments were sought:

- An extension to the prescribed premises boundary consistent with the approved Ministerial Statement (MS) 1109.
- Addition of category 52 electric power generation for 21 MW design capacity.
- Addition of category 57 used tyre storage for storage of up to 2500 used tyres.
- Increase to the design capacity of category 54 sewage facilities to 460 m³ per day from addition of the following existing WWTPs which are within the extension to the prescribed premises boundary consistent with approved MS 1109:
 - Diamond Camp – 70 m³/day (approved under R2484/2019/1).
 - Eliwana Camp – 40 m³/day (approved under R2451/2017/1).
- Addition of category 73 bulk storage of chemicals etc. for the storage of fuel at the power station and for other incidental chemical and fuel storage across the premises, totalling 1,800 m³.

The amendment scope was subsequently reduced by the licence holder on 26 February 2021, with the licence holder requesting that the Diamond Camp and Eliwana Exploration Camp WWTPs be removed from the licence amendment and continue to be regulated under their respective Registrations, given that decommissioning is starting for the Diamond Camp WWTP.

Therefore this amendment is limited to the addition of categories 52, 57 and 73 on the licence. No changes to the production or design capacity relating to category 12 of the existing licence has been requested by the licence holder other than an extension to the prescribed premises boundary consistent with the mine development envelope approved under MS 1109.

Table 1 outlines the proposed changes to the existing licence.

Table 1: Proposed design changes

Category	Current design capacity	Proposed design capacity	Description of proposed amendment
12	1,000,000 tonnes per annum	No change	No change to design capacity proposed. Change to prescribed premises boundary consistent with the mine development envelope as approved by MS 1109.
52	N/A	21 MW design capacity (12 MW production capacity)	<p>The licence holder is using a fuel to produce 10 MW or more in aggregate (using a fuel other than natural gas), which triggers category 52 of the Environmental Protection Regulations 1987 (EP Regulations).</p> <p>The design capacity for the power station is 21 MW from operation of 15 generators.</p> <p>Construction of the power station was approved under works approval W6294/20019/1 and construction compliance documentation has been submitted.</p>
54	350 m ³ /day	No change	N/A
57	N/A	2,500 tyres	<p>The licence holder proposes to store 100 tyres or more, which triggers category 57 of the EP Regulations.</p> <p>The licence holder advised that this activity has been recognised as a required mining activity after the application of the works approval W6294/20019/1 was completed.</p>
73	N/A	1,800 m ³	<p>Bulk storage of chemicals at the premises to date includes the fuel stored at the power station within three 200 kL storage tanks and other mobile bulk fuel storage around the site, totalling 1,800 m³. This amount is greater than the threshold capacity of 1,000 m³, which triggers category 73 of the EP Regulations.</p> <p>Construction of the power station was approved under works approval W6294/20019/1, which included the three 200 kL storage tanks, and construction compliance documentation has been submitted.</p> <p>The licence holder originally submitted an application to add a fuel storage facility to the licence; however, at the time of submission of the application, this facility had not yet been constructed and compliance with works approval W6294/20019/1 had not been demonstrated. This facility cannot be included in the licence at this time.</p>

2.3 Part IV of the EP Act

The Environmental Protection Authority (EPA) report 1641 concluded that the proposal was environmentally acceptable and could be implemented, subject to certain conditions. MS 1109 details the implementation conditions; the relevant conditions to this amendment include the following:

- Condition 7, Flora and vegetation; where the proponent is to monitor and manage impacts to flora and vegetation, including the preparation of a Flora and Vegetation Monitoring and Management Plan (the Vegetation Health Management and Monitoring Plan, 100-PL-EN-1020).
- Condition 9, Inland waters; where the proponent is to monitor and manage hydrogeological regimes, and surface water and groundwater quality, including the preparation of a Water Management Plan (the Inland Waters Management Plan, 751EW-0000-PL-EN-0005)
- Condition 10, Terrestrial Fauna; where the proponent is to avoid, where possible, and minimise direct and indirect impacts to significant fauna and their habitat, including the preparation of a Significant Fauna Monitoring and Management Plan (the Conservation Significant Fauna Management Plan, 100-PL-EN-0022).
- Condition 11, Subterranean fauna; where the proponent is to avoid, where possible, and minimise direct and indirect impacts to subterranean fauna and their habitat including the preparation of a Subterranean Fauna Monitoring and Management Plan (the Subterranean Fauna Management Plan, 100-PL-EN-1022).

Flora and vegetation, and terrestrial fauna and subterranean fauna are considered to be adequately addressed by the respective plans as required under MS 1109 and are not considered further in the assessment of this licence amendment.

The works approval W6294/2019/1 identified that the licence may require monitoring of surface water discharged from the premises to the environment to complement any required measures determined under MS 1109. Surface water management is addressed under condition 9 of MS 1109 which requires a Water Management Plan to be prepared. The current version of the Water Management Plan (the Inland Waters Management Plan, 751EW-0000-PL-EN-0005 Rev f; FMG 2019) was approved by the EPA on 17 September 2020.

The Inland Waters Management Plan outlines chemical and hydrocarbon storage areas will be designed, constructed and operated in accordance with the requirements outlined in a Licence issued under Part V of the EP Act. This has been incorporated into the licence.

The Inland Waters Management Plan states that surface water runoff collected in the mine pits will be discharged into the environment (nearest creek line) via dewatering infrastructure (sump/pumps), as described in a Pit Flood Response Plan, and that water will be tested prior to discharge to ensure compliance with the requirements of, where required, a licence issued under Part V of the EP Act. DWER notes that, to date, this discharge and any resultant monitoring has not been included in the licence.

The Inland Waters Management Plan also states that for any surplus mine dewatering discharge, a process of controlled discharge to the environment will be adopted where the water flows into a designated water course in accordance with the requirements of a licence issued under Part V of the EP Act. DWER notes that to date, this discharge has not been designated and any resultant monitoring has not been included in the licence.

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 *Guidance Statement: Risk Assessments* (DER 2017).

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 2. Table 2 also details the proposed control measures the licence holder has proposed to assist in controlling these emissions, where necessary.

3.1.2 Receptors

In accordance with the *Guidance Statement: Risk Assessment* (DER 2017), 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.

Table 3 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 (*Guidance Statement: Environmental Siting* (DER 2016)). Figure 1 shows the distance to those sensitive receptors.

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guidance Statement: Risk Assessments* (DER 2017) 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 in-complete 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 4.

The revised licence L9221/2019/1 that accompanies this amendment report authorises emissions associated with the operation of the premises i.e. power station, used tyre storage facility.

The conditions in the revised licence have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

Table 2: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Hydrocarbon spills	Power station Fuel Storage	Soils, sediments in ephemeral creeks, groundwater	<p>All diesel generator sets, including the backup generator, are self-bunded. Power station diesel storage tanks are self-bunded. Hydrocarbons stored in accordance with AS 1940-2004 <i>Storage and handling of flammable and combustible liquids</i>.</p> <p>Small scale mobile fuel farms will also supply diesel fuel to various mobile equipment located over the site. Fuel will be stored within 1000 L Industrial Bulk Containers (IBCs), 'pods' of varied sizes, and standard bulk fuel tanks. Fuel storages located outside of hard stand areas will be self-bunded to minimise any potential leakage or spills into the environment.</p> <p>Chemical and hydrocarbon transport, storage, handling, unloading and disposal will be managed in accordance with the Chemical and Hydrocarbon Management Plan (100-PL-EN-0011), the Chemical and Hydrocarbon Spills Procedure (100-PR-EN-0014) and, where required, the Environmental Protection (Controlled Waste) Regulations 2004.</p> <p>Positioning spill kits where the potential for hydrocarbon spills has been identified.</p>
Contaminated fire water	Used tyre storage	Soils, sediments in ephemeral creeks, groundwater	<p>Maximum 2,500 used tyres to be stored onsite at any one time.</p> <p>Used tyre stacks will not exceed 5 m in height and shall not be stored closer than 6 m from another stack.</p> <p>Used tyre storage areas will be located in previously cleared areas in earthen bunds with a stormwater drainage system to segregate internally captured stormwater with external surface water runoff.</p> <p>Contaminated water will be managed in accordance with the Inland Waters Management Plan (751EW-0000-PL-EN-0005).</p>

Table 3: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity
Residential Premises/ Homesteads	The nearest homestead is Duck Creek Homestead located approximately 12 km west of the premises boundary.
Environmental receptors	Distance from prescribed activity
Surface water	Pinarra Creek located within the Premises boundary. Duck Creek located approximately 1 km north of the Premises boundary and Boolgeeda Creek approximately 1.5 km south of the Prescribed premises boundary. Unnamed ephemeral creeks throughout the premises.
Groundwater	Depth to groundwater within the premises is estimated to vary from shallow groundwater beneath ephemeral creek systems to deep groundwater within fractured rock aquifers.

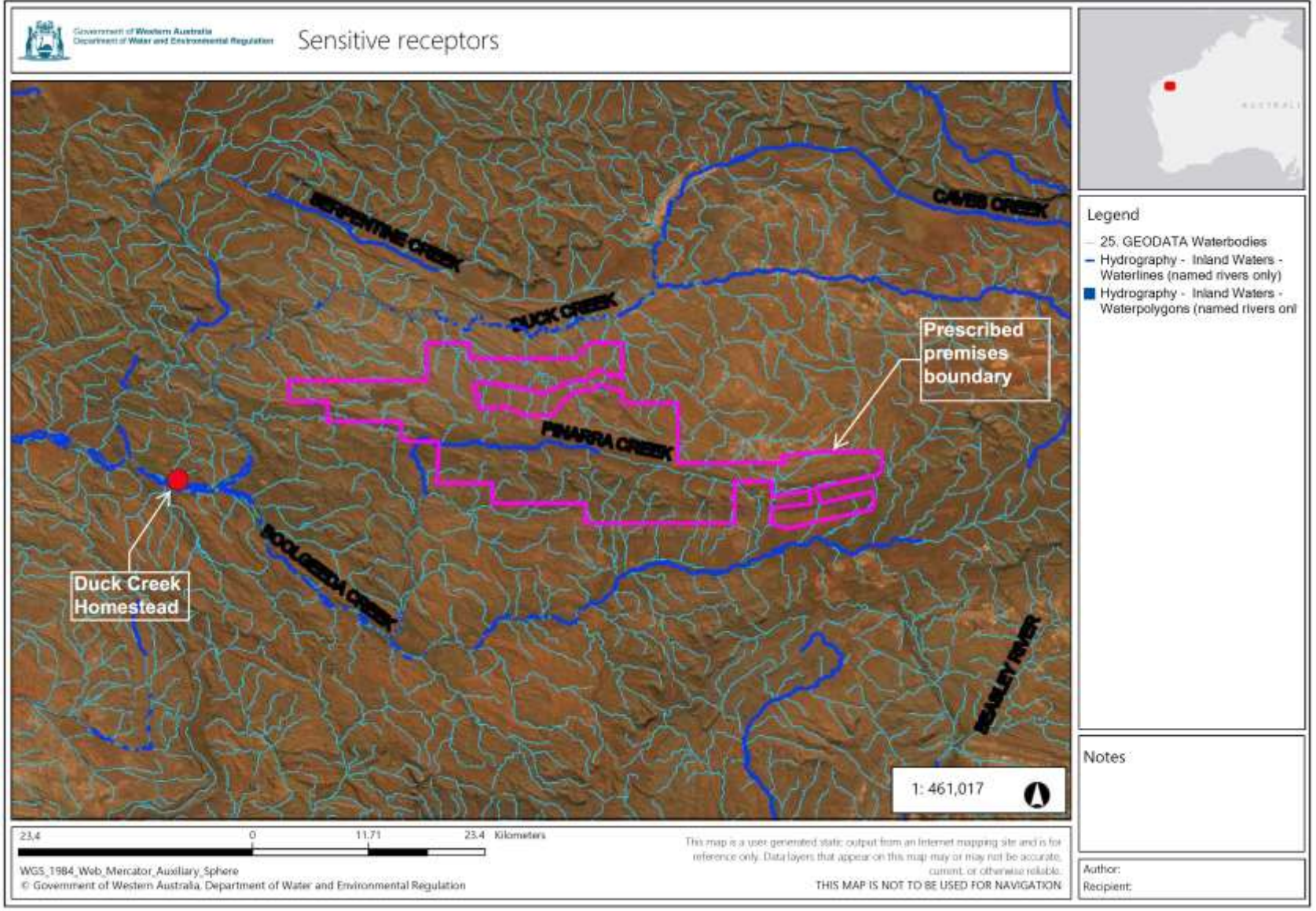


Figure 1: Distance to sensitive receptors

Licence: L9221/2019/1

IR-T15 Amendment Report Template v2.0 (July 2020)

Table 4: Risk assessment of potential emissions and discharges from the Premises during operation

Risk Event					Risk rating ¹	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/ Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls	C = consequence L = likelihood			
Operation								
Category 52: Operation of power station	Hydrocarbon spills	Overland flow following major spill event leading to contamination of sediments	Sediments in ephemeral creeks	Refer to Section 3.1	C = Minor L = Unlikely Medium Risk	Y	Condition 1 Condition 2	N/A
Category 73: Fuel storage		Infiltration from soil to groundwater following major spill leading to groundwater contamination	Groundwater	Refer to Section 3.1	C = Minor L = Unlikely Medium Risk	Y	Condition 1 Condition 2	N/A
Category 57 Used tyre storage	Contaminated fire water	Overland flow of contaminated storm water following a fire event leading to contamination of soils and groundwater	Soils, groundwater	Refer to Section 3.1	C = Minor L = Unlikely Medium Risk	Y	Condition 1	DWER notes that a stormwater drainage system will be implemented to segregate internally captured stormwater with external surface water runoff. DWER considers that low-toxicity fire suppressants should be used and that any fire suppressant captured within the internally captured stormwater system is to be taken to a licensed disposal facility.

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the *Guidance Statement: Risk Assessments* (DER 2017).

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 5 provides a summary of the consultation undertaken by the department.

Table 5: Consultation

Consultation method	Comments received	Department response
Department of Mines, Industry Regulation and Safety (DMIRS) advised of proposal (15/12/2020)	<p>DMIRS replied on 22/12/2020 advising that:</p> <ul style="list-style-type: none"> the approved mining proposal for the Stage 1 of Eliwana was on tenements M47/1509, M47/1522, M47/1523, M47/1524, and L47/874; a diesel power plant and processing plant were approved on M47/1524; and a camp, fuel storage facility, landfill and laydown areas were approved on M47/1524. 	<p>Mining tenements M47/1525, M47/1526 and M47/1537 are included in the assessment under Part IV of the EP Act. The licence holder should liaise with DMIRS to confirm if these are required to be captured in the mining proposal.</p> <p>DWER notes that a landfill facility (under Category 63 to 66, or 89) is not currently included in the licence or in existing works approvals for the site. Should a category be applicable to the landfill and the category production or design capacity be exceeded or expected to be exceeded, this should be discussed with DWER to be captured in a future licence amendment.</p>
Licence holder was provided with draft amendment on (02/02/2021)	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 6 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.

Table 6: Summary of licence amendments

Condition no.	Proposed amendments
Cover page	<p>Update of tenement numbers pertaining to the licence.</p> <p>Inclusion of category 52, 57 and 73 into the licence; update to the design capacity for category 54.</p>
Licence History	Includes the summary of changes from this amendment.
Condition 1	<p>Includes the following infrastructure and associated operational requirements:</p> <ul style="list-style-type: none"> Power station Used tyre storage Fuel storage (at the power station and mobile fuel facilities).
Condition 2	<p>Includes the authorised discharge points:</p> <ul style="list-style-type: none"> Power station generators GN001 to GN015

Condition no.	Proposed amendments
Condition 5	Condition numbering updated to condition 4.
Condition 6	Condition numbering updated to condition 5; updated cross referencing.
Condition 7	Condition numbering updated to condition 6; updated cross referencing.
Condition 8	Condition numbering updated to condition 7; updated cross referencing.
Condition 9	Condition numbering updated to condition 8.
Condition 10	Condition numbering updated to condition 9.
Condition 11	Condition numbering updated to condition 10; updated cross referencing.
Definitions	Deleted 'MCSF'; mobile crushing and screening facility.
Schedule 1 - Maps	Figure 1 replaced with an updated figure showing the revised prescribed premises boundary. Figure 5, Power station, added. Figure 6, Generator layout, added

References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Environment Regulation (DER) 2016, *Guidance Statement: Environmental Siting*, Perth, Western Australia.
3. Department of Environment Regulation (DER) 2017, *Guidance Statement: Risk Assessments*, Perth, Western Australia.
4. Fortescue Metals Group Limited (FMG) 2019, *Inland Waters Management Plan – Eliwana Mine*, document revision number 751EW-0000-PL-EN-0005 Rev f, 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
Prescribed premises, Table 1	Request to reinstate the original production capacity for Category 54, as the Eliwana Exploration Camp WWTP and Diamond Camp WWTP are no longer requested for inclusion into this licence amendment application (will be decommissioned). The licence holder confirmed production/design capacity of 1,800 m3 for Category 73.	Prescribed premises table updated to reinstate the original design/production capacity of 350 m ³ /day for Category 54.
Licence history table	The licence holder requested the removal of Category 54 amendment proposal from this table (Diamond Camp WWTP and Eliwana Exploration Camp WWTP)	Removed as per request.
Condition 1	The licence holder requested the removal of this condition from the licence as to be consistent with other FMG operational sites, all sludge from the WWTP will be sent to the landfill currently being assessed for approval.	The department notes that a Category 64 landfill works approval is currently being assessed, and accepts the removal of this condition from the licence.
Condition 4(b)	Request amendment to wording of the condition	Accepted and condition wording updated.
Condition 5	Delete entire condition set relating to Diamond Camp WWTP	As the Diamond Camp WWTP is no longer part of this amendment application, the condition set has been removed.
Table 1	<ol style="list-style-type: none"> 1) Suggest inclusion of another column to the table to identify waste types, volumes and requirements. 2) Delete entire Diamond Camp reference. 3) The licence holder has confirmed the design capacity of the power station is 21 MW. 4) Request to delete Used Tyre Storage requirements as PFAS substances are not used on the premises, and the requirements 	<ol style="list-style-type: none"> 1) This is a standard licence table. DWER may revisit this request at a later date or during future licence amendment applications. 2) As this WWTP is no longer within the scope of the amendment application, this reference has been removed. 3) Noted. 4) Contaminated fire water will be managed in accordance with the Inland Waters Management Plan

Condition	Summary of licence holder's comment	Department's response
	are not relevant to the site.	(751EW-0000-PL-EN-0005). Due to the potential for contaminated fire water to cause offsite impacts, the requirement to collect, contain and remove fire suppressant from the premises and dispose of to a licensed facility will be retained. The requirement to use a low toxicity fire suppressant and to have a store on the site has been removed from the table, however the department notes that the licence holder should meet these requirements as a standard operational practice to ensure that potential fires are able to be extinguished as soon as possible and the use of a low toxicity product will reduce the overall impact of a fire on the surrounding environment.
Table 2	<ol style="list-style-type: none"> 1) Delete Diamond Camp WWTP line 2) Delete Eliwana Exploration Camp line 3) FMG confirms that the naming conventions used for the generators are suitable. 	Noted and lines for Diamond Camp and Eliwana Exploration camp WWTPs removed.
Condition 6	Delete entire condition set relating to Eliwana Exploration Camp WWTP	As the Eliwana Exploration Camp WWTP is no longer part of this amendment application, the condition set has been removed.
Condition 7	<ol style="list-style-type: none"> 1) Correct the reference of WWTPs to WWTP as there is now only one. 2) Delete part (a) of the condition set as it is duplicated and managed by part (b) 	<ol style="list-style-type: none"> 1) Corrected 2) Condition set remains as the references to part (a) and (b) relate to headings in the Emissions and discharges monitoring table
Table 3	Delete entire line for the Diamond Camp and Eliwana Exploration Camp WWTPs	As the Diamond Camp and Eliwana Exploration Camp WWTPs are no longer part of this amendment application, the requirement to monitor emissions and discharges from this source has been removed from the Table.
Figures 3 and 4	Delete these figures (Diamond Camp and Eliwana Exploration Camp WWTP location diagram)	As the Diamond Camp and Eliwana Exploration Camp WWTPs are no longer part of this amendment application, the figures have been removed from the draft licence.

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY							
Application type							
Works approval	<input type="checkbox"/>						
Licence	<input type="checkbox"/>	Relevant works approval number:		None	<input type="checkbox"/>		
		Has the works approval been complied with?			Yes <input type="checkbox"/>	No <input type="checkbox"/>	
		Has time limited operations under the works approval demonstrated acceptable operations?			Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?			Yes <input type="checkbox"/>	No <input type="checkbox"/>	
		Date Report received:					
Renewal	<input type="checkbox"/>	Current licence number:					
Amendment to works approval	<input type="checkbox"/>	Current works approval number:					
Amendment to licence	<input checked="" type="checkbox"/>	Current licence number:	L9221/2019/1				
		Relevant works approval number:	W6294/2019/1	N/A	<input type="checkbox"/>		
Registration	<input type="checkbox"/>	Current works approval number:		None	<input type="checkbox"/>		
Date application received		29/10/2020					
Applicant and Premises details							
Applicant name/s (full legal name/s)		Fortescue Metals Group Ltd					
Premises name		Eliwana Iron Ore Mine					
Premises location		Mining Act tenements M47/1509, M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537.					
Local Government Authority		Shire of Ashburton					
Application documents							
HPCM file reference number:		DER2019/000542					
Key application documents (additional to application form):		Supporting document					

Scope of application/assessment	
Summary of proposed activities or changes to existing operations.	<p>Licence amendment</p> <p>Additional Categories 52, 57 and 73, and existing approved licenced Categories 12 and 54:</p> <ul style="list-style-type: none"> • Category 52 electric power generation 12 MW using fuel to produce 10MW or more in aggregate (using a fuel other than natural gas) – from W6294/2019/1. • an increase to the design capacity of the licenced category 54 sewage facilities to 460 m³ per day from addition of the following WWTPs; <ul style="list-style-type: none"> ○ Diamond Camp R2484/2019/1 (70 m³/day), and ○ Eliwana Camp R2451/2017/1 (40 m³/day), • (New activity) category 57 used tyre storage of up to 2500 tyres - used tyre stacks will not exceed 1000 m² in area and 5 m in height, stacks shall not be stored closer than 6 m from another stack. • Category 12 an extension to the prescribed premises boundary, consistent with the approved Ministerial Statement (MS) 1109. • Category 73 for the power station fuel storage and the other mobile fuel storage within the premises boundary. Licence holder has also applied for the fuel storage facility however, has not yet been built so not included.

Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Assessed/proposed production or design capacity	Proposed changes to the production or design capacity
Category 12: Screening etc. of material	1,000,000 tonnes per annum	No change to capacity; additional area consistent with the MS 1109.
Category 52: Electric power generation	N/A	12 MW
Category 54: Sewage facility	350 m ³ per day	460 m ³ per day
Category 57: Used tyre storage (general)	N/A	2500 tyres
Category 73: Bulk storage of chemicals etc.	N/A	1,800 m ³

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 <input type="checkbox"/> No <input checked="" type="checkbox"/>	Referral decision No: Managed under Part V <input type="checkbox"/> Assessed under Part IV <input checked="" type="checkbox"/> Assessment number 2125
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Ministerial statement No: 1109 EPA Report No: 1614
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Reference No: EPBC 2017/8024
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Certificate of title <input type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input checked="" type="checkbox"/> Expiry: Mining Act tenements M47/1509, M47/1522, M47/1523, M47/1524, M47/1525, M47/1526 and M47/1537, expiring 12 March 2039. Other evidence <input type="checkbox"/> Expiry:
Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	If N/A explain why? Mining tenements
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CPS No: N/A Site has Part IV approval
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A Not required
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Licence/permit No: GWL202596(1) Licence issued 22 March 2019 for a 2-year term.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Name: Pilbara Surface water area Type: Proclaimed Surface Water Area Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Regional office: North West
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i>)	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Approval under the Mining Act 1978, Mining Proposal REG ID 85599.
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	