



Application for Works Approval

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

Works Approval Number	W6902/2024/1
Applicant	Pilgangoora Operations Pty Ltd
ACN	616 560 395
File number	DER2023/000562
Premises	Tambrah Accommodation Camp Legal description Part of Miscellaneous Licence L45/409 As defined by the coordinates in Schedule 2 of the works approval
Date of report	17 September 2024
Decision	Works approval granted

Tanya Johnston
A/SENIOR ENVIRONMENTAL OFFICER, INDUSTRY REGULATION
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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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 W6902/2024/1 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 30 January 2024, the applicant (Pilgangoora Operations Pty Ltd) 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 works, commissioning, and Time Limited Operation (TLO) of a Wastewater Treatment Plant (WWTP) at the premises. The premises is located approximately 90 km south of Port Hedland.

The Pilgangoora Operations Pty Ltd operates the Pilgangoora village wastewater treatment plant under L8610/2011/1 with an assessed design capacity of 175.5 m³ per day. The WWTP currently discharges 350.5 m³/day of blended effluent and RO reject brine to the existing irrigation spray field (4.17 ha).

This works approval application is for the construction of a new sequencing batch reactor WWTP and additional irrigation spray field to cater for expansion in accommodation capacity at the Tambrah accommodation camp. The premises encompasses a Reverse Osmosis (RO) plant that will deliver a total of 140 m³/day of RO reject brine that will be mixed with treated effluent from the WWTP before being discharged to the irrigation spray field. Total discharge volumes delivered to the irrigation spray field for disposal is 380 m³ per day.

Upon installation and completion of commissioning, the existing approved 175.7 m³ wastewater treatment plant is to be removed from the premises.

The premises relates to the category 54 and assessed design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in works approval W6902/2024/1. 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 W6902/2024/1.

2.3 WWTP

The proposed WWTP has a proposed treatment capacity of 240 m³ per day to cater for up to 800 equivalent persons with a designed water use of 300 litres per person per day. The expected treated effluent target concentrations are shown in Table 1 below:

Table 1: Quality of treated effluent

Parameter	WWTP Discharge
Total Suspended Solids (TSS)	<30 mg/L
5-day Biological Oxygen Demand (BOD5)	10 mg/L
Total Nitrogen	20 mg/L
Total Phosphorus	3.5 mg/L
<i>E. Coli</i>	<1000cfu/100mL
Residual Free Chlorine	≥0.5 mg/L, ≤2.0 mg/L
pH	≥6.5 - ≤8.5
Total dissolved solid	1390 mg/L

The existing RO plant contains a 10.5 m³ RO brine storage tank and the proposed WWTP will have an additional 30 m³ RO brine storage tank. Thus, the licence holder will be able to store a total of 40.5 m³ of RO brine on the premises.

The WWTP will accept 140 m³/day of reverse osmosis (RO) reject.

The RO reject Total Dissolved Solids (TDS) concentrations are summarised in Table 2 below:

Table 2: Quality of RO brines

Parameter	WWTP Discharge
RO reject flowrate	140,000 L/day
Indicative TDS of RO reject	3,500 mg/L
WWTP effluent flow rate	240,000 L/day
Average TDS calculation when combined with treated effluent.	2,170 mg/L

2.4 Irrigation spray fields

The initially proposed 2.8 ha spray field was located to the immediate east of the existing spray field. During the assessment, the department identified that the proposed irrigation spray field to the east of the WWTP would result in the the irrigation area being closer to Turner River West (a sensitive water resource) and requested for the applicant to undertake soil sampling to confirm that the proposed irrigation spray field area has of a soil type consistent with the “D” risk category, as described in Table 1 (Eutrophication risk based on soil type and location) of the [WQPN-22-Irrigation-with-nutrient-rich-wastewater.pdf \(www.wa.gov.au\)](#) (WQPN 22).

The sampling undertaken identified the proposed new irrigation spray field consisted of soil category "C" according to the Table 1 of WQPN 22. The applicant therefore relocated the proposed irrigation spray field to the west of the existing spray field.

On 22 May 2024, DWER referred the application to the Department of Health (DoH) and sought comment on the proposed wastewater treatment plant and irrigation field. DoH advised that the revised irrigation spray field was unlikely to be suitable for effluent disposal due to its presence

within a wet-season creek system. Infiltration of treated wastewater in this area may not be effective and therefore become a public health risk. DoH advised relocating the effluent disposal area to a location where infiltration can occur to ensure regulated requirements or improved measures are implemented to manage wastewater on site.

DWER communicated the Department of Health's comments to the applicant on 27 June 2024 and requested that the applicant obtain the Department of Health's approval before issuing the works approval.

The applicant resized and relocated the proposed irrigation spray field areas based on the proposed treatment capacity and applied a 100m buffer from the identified ephemeral stream.

Based upon the soil sampling data, the applicant assessed the irrigation spray fields (proposed and existing spray field) and estimated the total required size of the irrigation spray field to be 9.6 ha. After considering the above modifications, DoH granted approval to construct or install an apparatus for the treatment of sewage on 8 August 2024.

DWER has reviewed the calculations provided by the applicant and determined the minimum total irrigation spray field area to be 9.71 ha based upon a Category "C" soil type. As the existing spray field area has been determined to have category "D", DWER accepts the minor variation in the irrigation spray field sizing noting that category "D" soils have the ability to accept additional nitrogen and phosphorous levels than that of category "C" soils. The location of the irrigation spray field is depicted in Figure 1 below.

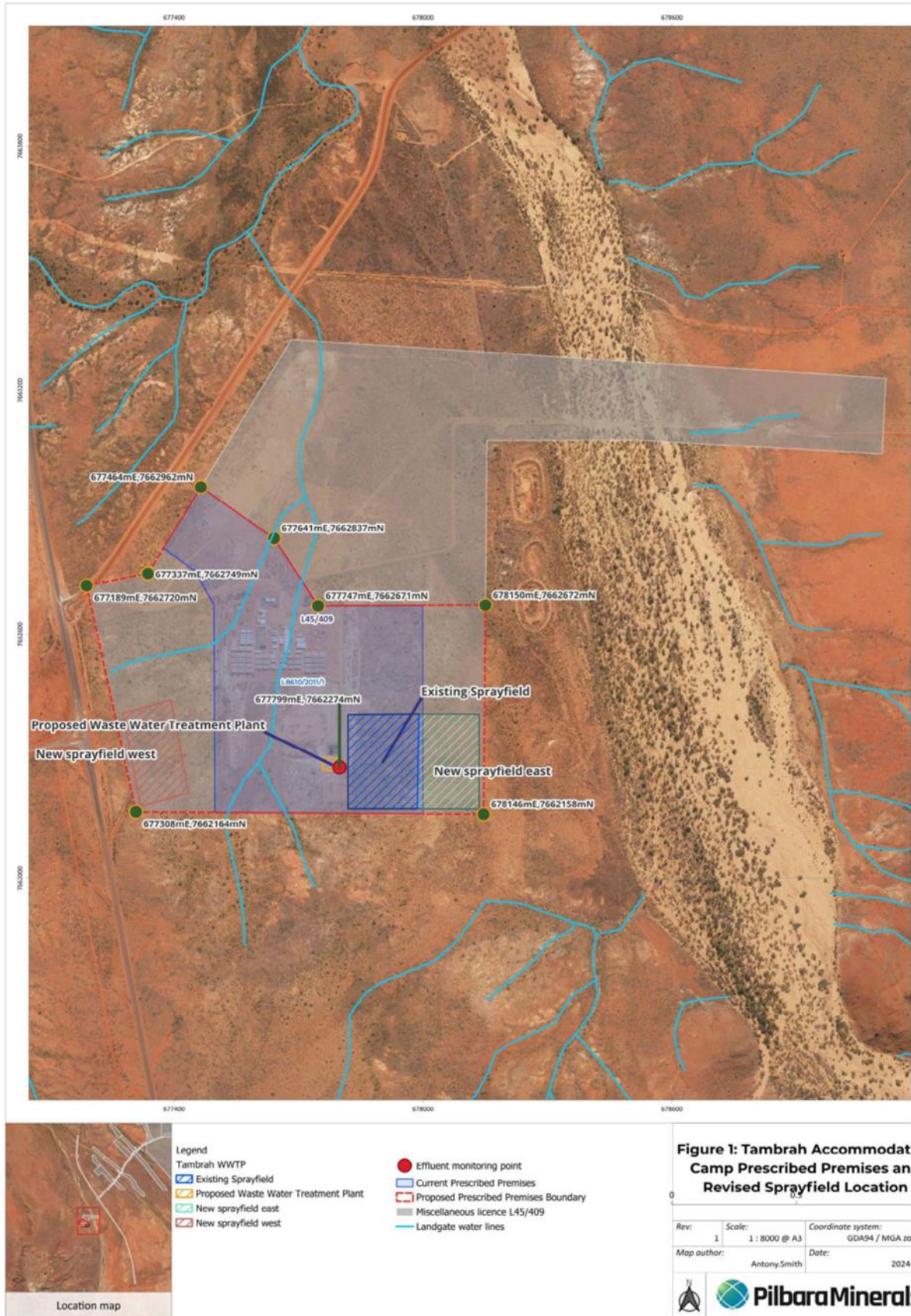


Figure 1: Final revised spray field location

2.5 Aboriginal Heritage Act 1972

The premises is situated within the Kariyarra Native Title Area. The applicant states that consultation with the Kariyarra Aboriginal Corporation was undertaken in February 2023 with a site meeting with Kariyarra Elders, Archaeologist Phil Czerwinski and Pilbara Minerals staff.

2.6 Mining Act

Mining proposal registration number 120223 for expansions of Tambrah accommodation camp was submitted on 18 September 2023 and approved by the Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) on 22 December 2023. Within the Mining Proposal, a request has been made for an exemption to the clearing regulations, for the expansions at Tambrah, inclusive of the WWTP/spray-field.

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 construction, commissioning and time limited operation which have been considered in this decision report are detailed in Table 3 below. Table 3 also details the control measures the applicant has proposed to assist in controlling these emissions, where necessary.

Table 3: Proposed applicant controls

Emission	Sources	Potential pathways	Proposed controls
Construction			
Dust	Construction of WWTP and spray-field	Air / windborne pathway	Vehicles speeds will be limited at premises to 40 km/hr
Noise	Vehicle movement on unsealed roads	Air / windborne pathway	No proposed controls.
Hydrocarbon and chemicals	Operation of heavy machinery associated with construction activities	Overland runoff / migration into surface water ways	No proposed controls.
Commissioning and time limited operation			
Noise	Operation of wastewater treatment plant	Air / windborne pathway	No proposed controls.
Odour		Air / windborne pathway	Wastewater contained within storage tanks. Wastewater is treated prior to irrigation. Sludge will be removed periodically from site, for disposal with a licensed waste disposal tanker
Spills/leakage of untreated and treated wastewater, treatment chemicals or contaminated stormwater		Overland runoff / migration into surface water ways Seepage to soil and groundwater	The WWTP will be constructed on a concrete pad. WWTP to be fitted with tank level alarms, leak detection alarms, switches and shut-off valves to detect and prevent leaks. Chemicals will be stored within individual banded IBCs and contained a sealed outer hose to prevent spills.
Treated wastewater	Discharge of treated wastewater onto the irrigation field	Seepage to soil and groundwater Flooding/pooling /overland runoff	Spray field will be fenced, with a 300 mm windrow to prevent surface water flows outside of the spray field. The volume of the treated wastewater flow will be continuously monitored. Regular monitoring of treated effluent volumes and quality.

3.1.2 Receptors

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.

Table 4 and Figure 2 below provide 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
Industrial premises - Wodgina Operations	Approximately 770 m west of the premises boundary
Environmental receptors	Distance from prescribed activity
Groundwater	Groundwater beneath the premises is located approximately 36 metres below ground level (mbgl)
Turner River west	Approximately 270 m east of the premises boundary
<i>Rights in Water and Irrigation Act 1914</i>	The proposed Premises is located within the Proclaimed Pilbara Groundwater Area and Surface Water Area.
Aboriginal sites and heritage places	<ul style="list-style-type: none"> • KAR10_HAN_050 - lodged site – object id – 23917 - within the premises boundary • KAR10_HAN_051 - lodged site – object id – 23918 - within the premises boundary • KAR10_HAN_052 - lodged site – object id – 23919 - within the premises boundary • KAR10_HAN_053 - lodged site – object id – 23920 - within the premises boundary • KAR10_HAN_054 - lodged site – object id – 23921 - within the premises boundary • KAR10_HAN_055 – lodged site – object id – 23905- within the premises boundary • KAR10_HAN_56 – lodged site - object id – 23916 – within the premises boundary • KAR10_HAN_057 - lodged site – object id – 32356- within the premises boundary • Atlas Grinding 04 – lodged site – object id – 33025 – within the premises boundary • Turner River West- registered site - object id 771 - approximately 100 m south of the premises boundary • WodE#2 Law Ground Site Complex – registered site – object id 32958 – approximately 480 m south of the premises boundary

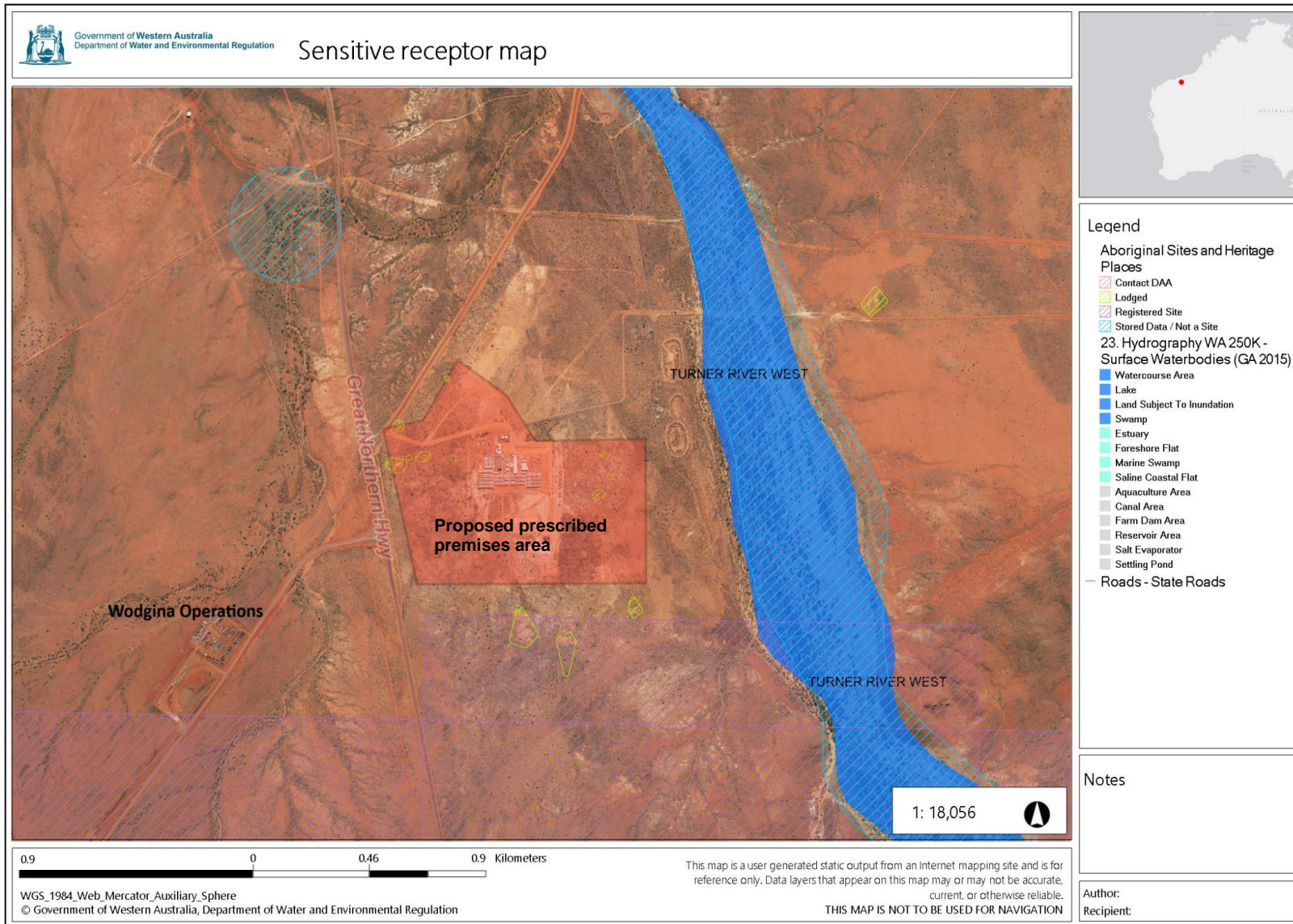


Figure 2: Distance to sensitive receptors

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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 (as detailed in Section 3.1), 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 5.

Works approval W6902/2024/1 that accompanies this decision report authorises construction, commissioning and time-limited operations. The conditions in the issued works approval, as outlined in Table 5 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. 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.

Table 5: Risk assessment of potential emissions and discharges from the premises during construction, commissioning and operation

Risk events					Risk rating ¹ C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls				
Construction								
Construction of WWTP and spray-field Vehicle movement on unsealed roads Operation of heavy machinery associated with construction activities	Dust	Air / windborne pathway causing impacts to health and amenity	Industrial premises ~ 770 m west of the premises boundary	Refer to Section 3.1	C = Minor L= Rare Low Risk	Y	N/A	The delegated officer considers dust emissions can be effectively regulated by the general provisions of the EP Act.
	Noise				Refer to Section 3.1	C = Minor L= Rare Low Risk	Y	N/A
	Hydrocarbon and chemicals	Overland runoff / migration into surface water ways potentially causing	Groundwater located approximately 36mbgl Turner river west ~	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	N/A	The delegated officer considers that the applicant's proposed controls are likely to be sufficient to

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Risk events					Risk rating ¹	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls	C = consequence L = likelihood			
		ecosystem disturbance or impacting surface water quality	270 m east of the premises boundary Premises is located within the Proclaimed Pilbara Groundwater Area and Surface Water Area. Aboriginal sites and heritage places within the premises boundary					mitigate emissions to land and water from accidental spills and leaks of hydrocarbons and chemicals. Condition 5 requires the applicant to immediately clean up all spills of wastewater or chemicals outside of a vessel/container.
	Contaminated stormwater (hydrocarbon and sediment)	Overland flow causing contamination of soils due to the presence of hydrocarbons and chemicals in stormwater Increased sedimentation of drainage channels	Soil and vegetation along flow path of the contaminated stormwater Drainage channels Groundwater located approximately 36mbgl Turner river west ~ 270 m east of the premises boundary	Refer to Section 3.1	C = Minor L = Possible Medium Risk	Y	N/A	<i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i> also apply.
Commissioning and operation (including time-limited-operations operations)								
Operation of wastewater treatment plant	Noise	Air / windborne pathway causing impacts to health and amenity	Industrial premises ~ 770 m west of the premises boundary	Refer to Section 3.1	C = Minor L= Rare Low Risk	Y	Condition 22	The environmental siting of the premises is considered to be effective in mitigating the impact of noise emissions from the premises on sensitive receptors during time

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Risk events					Risk rating ¹ C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls				
								limited operations. The delegated officer considers noise emissions associated with the construction can be sufficiently managed through the <i>Environmental Protection (Noise) Regulations 1997</i>
Commissioning activities Operation of wastewater treatment plant Incorrect wastewater chemical treatment balance Sludge removal	Odour			Refer to Section 3.1	C = Minor L = Unlikely Low Risk	Y	Condition 1, 5, 6, 7, 8, 9, 10, 11, 12, 15,16 and 22	The environmental siting of the premises and the applicant's proposed controls are considered to be effective in mitigating the impact of odour emissions from the premises during commissioning and time limited operations. Odour can be adequately regulated by section 49 of the EP Act.
Operation of wastewater treatment plant Infrastructure and equipment failure Maintenance works Irrigation of treated effluent that does not	Spills/leakage of untreated and treated wastewater, treatment chemicals or contaminated stormwater	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality Soil contamination, inhibiting	Groundwater located approximately 36mbgl Turner river west ~ 270m east of the premises boundary Premises is located	Refer to Section 3.1	C = Moderate L = Possible Medium Risk	Y	Condition 1, 5, 6, 7, 8, 9, 10, 11, 12, 15,16 and 22	The delegated officer considers that the proposed infrastructure and applicant's controls are likely to be sufficient to mitigate spills of untreated and treated wastewater,

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Risk events					Risk rating ¹ C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Sources / activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls				
meet discharge quality criteria. Spills, leaks and/or discharges of untreated sewage, treated effluent not meeting discharge criteria, sludge and chemicals. Storage of chemicals		vegetation growth and survival	within the Proclaimed Pilbara Groundwater Area and Surface Water Area. Aboriginal sites and heritage places within the premises boundary					treatment chemicals or contaminated stormwater and seepage of treated wastewater during commissioning and time limited operations. Commissioning and time limited operation requirements are contained within the works approval.
Discharge of treated wastewater onto the irrigation field	Treated wastewater	Direct planned discharges to spray fields Soil contamination and impacts to groundwater quality Flooding/pooling /overland runoff potentially causing ecosystem disturbance or impacting surface water quality Seepage through soil and to groundwater causing contamination and impacting water quality	Groundwater located approximately 36mbgl Turner river west ~ 270 m east of the premises boundary Premises is located within the Proclaimed Pilbara Groundwater Area and Surface Water Area. Aboriginal sites and heritage places within the premises boundary	Refer to Section 3.1	C = Moderate L = Possible Medium Risk	Y	Condition 1, 5, 6, 7, 8, 9, 10, 11, 12, 15,16 and 22	

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

Note 2: Proposed applicant 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
Application advertised on the department's website on 27/05/2024	No comments received	N/A
Local Government Authority advised of proposal on 22/05/2024	No comments received	N/A
Department of Energy, Mines, Industry Regulation and Safety (DEMIRS) advised of proposal on 21 May 2024	<p>DEMIRS responded on 4 June 2024 stating that miscellaneous licence 45/409 was granted for one or more prescribed purposes, including:</p> <ul style="list-style-type: none"> • a bore field; • a mine site; • accommodation facility; • a pipeline; • a road; and • water extraction. <p>Also, DEMIRS also advised that whilst there is no direct reference to a sewage facility, given the licence is granted for the purposes of a mine site accommodation facility, of which a sewage facility forms a part, DEMIRS is of the view that the miscellaneous licence is compatible with the proposed use.</p>	Noted.
Department of Health advised of the proposal on 21/06/2024	Refer to section 2.4	<p>Noted</p> <p>The Delegated Officer notes that regulation under Part V of the EP Act does not exempt an occupier from the need to obtain relevant approvals and meet the requirements of other legislation and regulatory functions.</p>
Department of Planning, Land and Heritage advised of the proposal on 22/05/2024	No comments received	N/A
Applicant was provided with draft documents on 10/09/2024	Refer to Appendix 1	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.

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.
4. Department of Water (DOW), July 2008. Water Quality Protection Note 22 (WQPN22): Irrigation with nutrient rich wastewater. Perth, Western Australia.
5. Department of Health (DOH), 2011. Guidelines for the Non-potable Uses of Recycled Water in Western Australia. Perth, Western Australia.
6. Pilbara Minerals 2023, *Works Approval Application Supporting Document. Tambrah Accommodation Camp Waste-Water Treatment Plant.*

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

Condition	Summary of applicant's comment	Department's response
Cover page	The applicant was requested to update the legal description of the premises correctly.	The legal description has been amended as request.
Condition 1, Table 1	The applicant requested to add the brine tank to the list of equipment.	The condition has been amended as request.
Condition 17, Table 7	The applicant provided the total dissolved solids limit as requested by the department.	The condition has been amended to ensure the total dissolved solids limit of the blended effluent
Decision report	The applicant requested to correct typographical errors in the decision report.	The decision report has updated to amend typographical errors.
	The applicant provided information regarding RO brine storage capacity, expected total dissolved solids (TDS) limits of WWTP treated effluent, and expected TDS of blended RO reject and WWTP treated effluent as requested by the department.	The decision report has been updated to reflect the provided information.

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY		
Application type		
Works approval	<input checked="" type="checkbox"/>	
Date application received	30 January 2024	
Applicant and Premises details		
Applicant name/s (full legal name/s)	Pilgangoora Operations Pty Ltd	
Premises name	Tambrah Accommodation Camp	
Premises location	Part of the Mining Tenement L 45/409	
Local Government Authority	Shire of East Pilbara	
Application documents		
HPCM file reference number:	DER2023/000562	
Key application documents (additional to application form):	Works Approval cover letter Works Approval Application Supporting Document Appendix 1 – ACH Register Appendix 2 - WWTP Design and Calculations	
Scope of application/assessment		
Summary of proposed activities or changes to existing operations.	<p>Category 54 - Works approval</p> <p>Construction of Wastewater Treatment plant (sequencing batch reactor plant) and spray-field</p> <p>This Works approval application proposed to install of a 280 m³ per day WWTP and additional area to the spray-field (total ~7.07 ha) at Tambrah accommodation camp. The WWTP will accept 48 m³/day of reverse osmosis (RO) reject water.</p> <p>After installation and commissioning, the currently approved 175.7 m³ wastewater treatment plant under L8610/2011/1 will be decommissioned.</p>	
Category number/s (activities that cause the premises to become prescribed premises)		
Table 1: Prescribed premises categories		
Prescribed premises category and description	Proposed production or design capacity	
Category 54: Sewage facility: premises — (a) on which sewage is treated (excluding septic tanks); or (b) from which treated sewage is discharged onto land or into waters.	280 m ³ per day	
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: N/A
Does the applicant hold any	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ministerial statement No: N/A

existing Part IV Ministerial Statements relevant to the application?		EPA Report No: N/A
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No: N/A
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Mining lease / tenement <input checked="" type="checkbox"/> Expiry: 03/01/2038
Has the applicant obtained all relevant planning approvals?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Approval: Proposal (MP) Reg ID 120223. Approval has been sought for the WWTP with the Department of Health and the Shire of East Pilbara
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 Have sought an exemption to the clearing regulations through application to the Department of Energy, Mines, Industry Regulation and Safety via Mining Proposal Reg ID 120223.
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 Have sought an exemption to the clearing regulations through application to the Department of Energy, Mines, Industry Regulation and Safety via Mining Proposal Reg ID 120223.
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"/>	Application reference No: N/A Licence/permit No: Has a valid groundwater licence GWL 184329(5)
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: Pilbara groundwater Area Pilbara surface water area Type: Proclaimed RIWI Groundwater Area and 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"/>	Name: N/A Priority: N/A
Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004</i> , <i>Environmental Protection (Controlled Waste) Regulations 2004</i> , <i>State Agreement Act xxxx</i>)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A

Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
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"/>	Classification: N/A Date of classification: N/A