

Decision Report

Application for Works Approval

Part V Division 3 of the Environmental Protection Act 1986

Works Approval Number	W6427/2020/1
Applicant	Fremantle Port Authority
File Number	DER2020/000324
Premises	Kwinana Bulk Terminal Riseley Road, NAVAL BASE WA 6165 Legal description Lot 452 on Deposited Plan 220690, Part of Lot 11 on Deposited Plan 39572 and Lot A within Lot 251 and Lot C within Lot 250 on Deposited Plan 415974
Date of Report	16/04/2021
Decision	Works approval granted

Sonya Poor A/MANAGER, RESOURCE INDUSTRIES REGULATORY SERVICES

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

Table of Contents

1.	Decision summary1				
2.	Scope	e of assessment	1		
	2.1	Regulatory framework	1		
	2.2	Application summary and overview of Premises	1		
3.	Risk a	assessment	1		
	3.1	Source-pathways and receptors	1		
		3.1.1 Emissions and controls	1		
		3.1.2 Receptors	3		
	3.2	Risk ratings	4		
4.	Consi	ultation	6		
5.	Concl	usion	6		
Refe	rences	5	6		
		I: Summary of applicant's comments on risk assessment and draft	7		
Appe	endix 2	2: Application validation summary	9		

Table 1: Proposed applicant controls	.1
Table 2: Sensitive human and environmental receptors and distance from prescribed premise	
Table 3: Risk assessment of potential emissions and discharges from the Premises during construction and operation	.5
Table 4: Consultation	.6

Figure 1: Location of infrastructure upgrade	.1
Figure 2: Detail of infrastructure location	.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 a new cement clinker import circuit to replace the existing circuit at Kwinana Bulk Terminal. As a result of this assessment, Works Approval W6427/2020/1 has been granted.

2. Scope of assessment

2.1 Regulatory framework

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

2.2 Application summary and overview of Premises

On 31 July 2020, Fremantle Port Authority (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 works relating to a new cement clinker import circuit to replace the existing circuit at Kwinana Bulk Terminal (the Premises). The Premises is approximately 30 km south of the Perth Central Business District. Existing operations at the Premises are regulated under existing licence L4476/1984/12.

The Premises relates to the category and assessed design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in Works Approval W6427/2020/1. 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 2017) are outlined in Works Approval W6427/2020/1.

Construction of the cement clinker circuit will consist of four new conveyors, three new transfer stations, one storage shed and one truck load out station.

Cement clinker will be unloaded from a vessel at berth KBB2 via existing AL05 ship unloader, where the product will then be transported along existing conveyors from jetty conveyor JC01 via Transfer Tower 1 to Import Conveyor IC01. It will then be transported to the new proposed infrastructure in the following sequence:

- Transfer tower (IC01/CC01)
- CC01
- Transfer tower (CC01/EC01)
- EC01 (existing conveyor to be upgraded)
- Storage shed's transfer tower (EC01/CC02/CC04)
- Stacked into storage shed via conveyor CC02 or alternatively bypass the storage shed via CC04 and be loaded directly onto the Cockburn Cement's (CCL) transfer tower and conveyor (located on CCL leave construction area)
- Product then exits KBT premises and transported via conveyor into CCL's adjacent prescribed premises.

Upon completion of the works approval, the applicant has advised that an application for an amendment to the existing licence will be submitted, to excise the parcel of land where CCL run their conveyor and transfer tower. This lease is depicted in the pink shaded area in Figure 1. The applicant has provided written consent for CCL to construct a transfer tower and conveyor

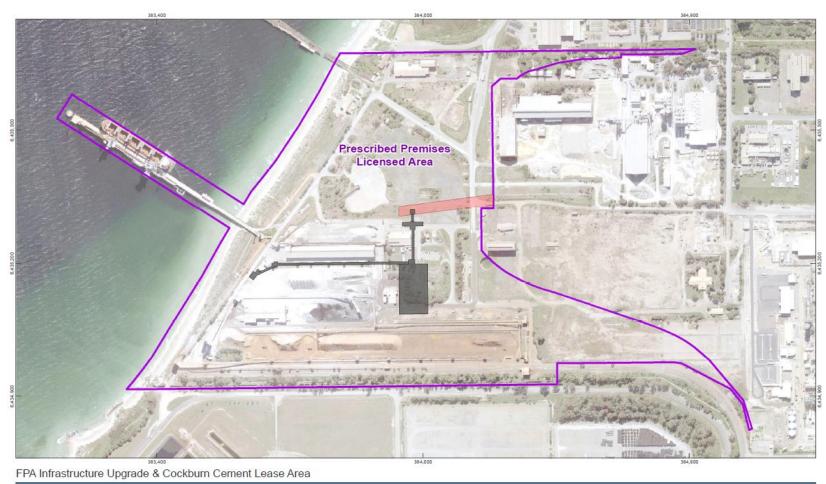
within this area in line with the Works Approval Application provided to the department. This letter is attached to the application.

Figures 1 and 2 shows the layout of the upgraded circuit.

The product stored in the storage shed is reclaimed using a gullet conveyor CC03 and transferred outside of the shed via a raised section of CC03 to the truck load-out station. The storage shed has a series of hatches above the gullet conveyor (CC03) along the shed centerline for gravity reclaim. Front end loaders or excavators will be used in the shed to recover the remaining product into the hatches after gravity drawdown. At the truck loadout station, product will be temporarily stored in a hopper (130 tonnes capacity) after which product is loaded into trucks using a weighbridge.

CCL's granulated slag imports will follow the same process flow as described for cement clinker, however, will bypass the storage shed via CC04 and be transported directly to the CCL transfer station and conveyor within CCL's leased area.

The applicant has noted that BCG's granulated slag will follow the existing import circuit route and be stored in the existing granulated slag stockpile (i.e. not associated with the new infrastructure).





© 2021. Whilst every care has been taken to prepare this map. Fremante Ports Authorities make no representations or warrantes about its accuracy, reliability, completeness or suitability for any particular purpose and cannot accept liability and responsibility of any kind (whether in contract, tort or otherwise) for any expenses, losses, damages and/or costs (including indirect or consequential damage) which are or may be incurred by any party as a result of the map being inaccurate, incomplete or unsuitabile in any way and for any reason. Ref: REQ0014581_G001_RevA. Date: 10/02/2021

Figure 1: Location of infrastructure upgrade

Works Approval: W6427/2020/1

IR-T13 Decision Report Template (short) v2.0 (July 2020)

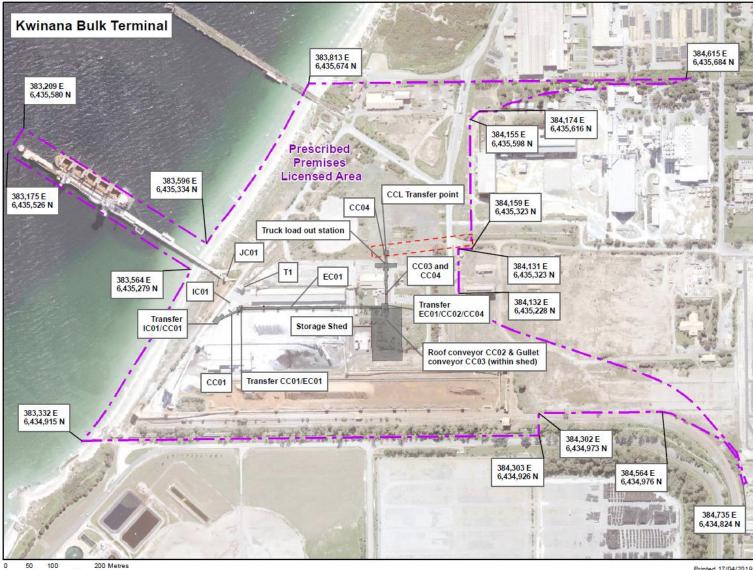


Figure 2: Detail of infrastructure location

Works Approval: W6427/2020/1

IR-T13 Decision Report Template (short) v2.0 (July 2020)

Printed 17/04/2019

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 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

Emissions and controls 3.1.1

The key emissions and associated actual or likely pathway during premises construction and operation which have been considered in this Decision Report are detailed in Table 1 below. Table 1 also details the proposed control measures the applicant has proposed to assist in controlling these emissions, where necessary.

Table 1: Propo	Table 1. Proposed applicant controls						
Emission	Sources	Potential pathways	Proposed controls				
Construction							
Dust	Vehicle movements, lift-off from stockpiles and/or	Air/windborne pathway	 Sweeper trucks to remove dust, spilt and accumulated material from all trafficable areas within prescribed premises 				
	stored product, earthworks etc.		 Water cart onsite and operational to wet all trafficable areas 				
			 Long distance of construction area from sensitive receptors 				
			Inspected by on-site personnel				
			 Total suspended particles (TSP) boundary dust monitoring network and reporting in accordance with L4476/1984/12 				
			 Real-time dust alarms on TSP boundary dust monitors in accordance with L4476/1984/12 				

Table 1: Proposed applicant controls

Dust (cement	Cement clinker	Air/windborne	Transfer stations and storage sheds will be
Commissionir	ng and Operation		
	truck load out		 OHS and premises noise limits and personnel noise monitoring program
Noise	Vehicle movements, construction of new conveyors, transfer stations, shed and	Air/windborne pathway	 Long distance of operations from the nearest sensitive receptors Complaints management system in place
			Construction Environmental Management Plan to be provided by contractor and approved by Fremantle Ports prior to works commencing
			 Real-time dust alarms on TSP boundary dust monitors in accordance with L4476/1984/12
			dust monitoring network and reporting in accordance with L4476/1984/12

Emission	Sources	Potential pathways	Proposed controls
clinker)	unloading activities from KBB2 through	pathway	fully enclosed and the conveyors covered with top and side wind guards
	upgraded cement clinker circuit.		 dust extraction units on transfer stations, storage shed and truck load out station
			EC01/CC02/CC04 transfer station with baghouse dust extraction system
			 storage shed equipped with dust hoods on the roof, collecting to a baghouse dust extraction system
			 Gullet conveyor (CC03) in enclosed storage shed collecting dust via vacuum system and collected by dust hoods in shed
			 Dust collection unit installed to collect fugitive dust during unloading of vessels.
			 Truck load out station building will be enclosed
			 Long distance of operations from the nearest sensitive receptor
			 Total suspended particles (TSP) boundary dust monitoring network and reporting in accordance with L4476/1984/12;
			 Real-time dust alarms on TSP boundary dust monitors;
			KBT Dust Management Strategy including operational response to dust alarm
Dust (granulated unloading activities slag) from KBB2 through Air/windborne			 Transfer stations and storage sheds will be fully enclosed and the conveyors covered with top and side wind guards
	upgraded cement clinker circuit.		 Granulated slag has a high moisture content (4-6%) therefore dust emissions are unlikely to occur.
Noise	Operational machinery and	Air/windborne pathway	 Long distance of operations from the nearest sensitive receptors
	vehicle movement		Complaints management system in place
			 OHS and minesite noise limits and personnel noise monitoring program
Product (cement clinker and granulated	Discharge to surface water during loading of product via jetty conveyors	Direct discharge	 Site stormwater drainage network (no direct discharge to Cockburn sound). EC04 pad drains to Area D stormwater Infiltration basin
slag)			Stormwater drainage network inspected by licensee personnel
			 Annual water quality monitoring of Cockburn Sound as per Licence

Works Approval: W6427/2020/1

IR-T13 Decision Report Template (short) v2.0 (July 2020)

Emission	Sources	Potential pathways	Proposed controls
			L4474/1976/14
Runoff	Contaminated stormwater	Direct discharge	 Site stormwater drainage network (no direct discharge to Cockburn sound). EC04 pad drains to Area D stormwater Infiltration basin
			Stormwater drainage network inspected by on-site personnel

3.1.2 Receptors

In accordance with the *Guideline: Risk Assessment* (DWER 2017), the Delegated Officer has excluded employees, visitors and contractors of the applicant'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 2 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 2016)).

Table 2: Sensitive human and environmental receptors and distance from prescribed premises

Human receptors	Distance from prescribed premises
Closest residential receptor	3,130 m to the south-east
Closest industrial receptor	600 m to the north-east
Environmental receptors	Distance from prescribed activity
Cockburn Sound	Within and directly adjacent to the premises
Groundwater area proclaimed under Rights in Water Irrigation Act 1914	 Lies within and surrounded by Cockburn Groundwater Area Groundwater monitoring (2007) resulted in <i>Contaminated site – restrictive use</i> classification. 2 GW bores on site: GWL170950(3)- Fremantle Ports Authority- for dust suppression for earthworks and construction purposes (40 000 kL) (DWERDT170950) GWL104004(4)- Hismelt Corporation Pty Ltd – dust suppression for earthworks and construction purposes; irrigation for up to 0.58 ha of lawns and gardens (25 000 kL) (WRD216418)

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guideline: Risk Assessments* (DWER 2017) 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 3.

Works Approval W6427/2020/1 that accompanies this Decision Report authorises construction of the proposed new infrastructure only. The conditions in the issued Works Approval, as outlined in Table 3 have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

An amendment to Works Approval W6427/2020/1 or Licence L4476/1984/12 is required following the construction authorised under the works approval to authorise emissions associated with the commissioning and ongoing operation of the new infrastructure i.e. loading and unloading activities. 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 works approval or licence amendment application.

Risk Event			Risk rating ¹	• • •		Justification for		
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls	C = consequence L = likelihood	Applicant controls sufficient?	Conditions ² of works approval	additional regulatory controls
Construction								
Construction work of circuit	Dust	Air/windborne pathway causing	Residents approx. 3 km from	Refer to	C = Moderate L = Unlikely Medium Risk	Y	Condition 1 Conditions 2 and 3	Standard construction and reporting conditions apply
including vehicle movement impacts to health industrial	industrial office approx.	office approx. 600 m	C = Minor L = Rare Low Risk	Y	No conditions	N/A		
Operation								
Product movement through	Dust	Air/windborne pathway causing	Residents approx. 3 km from	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y		N/A
transfer & conveyors (cement clinker, granulated slag) Product handling at truck load out station, storage shed (cement clinker, granulated	Noise	impacts to health and amenity	premises& industrial office approx. 600 m	Refer to Section 3.1	C = Minor L = Rare Low Risk	Y	No conditions – commissioning and / or operation of proposed new infrastructure has not been approved under this works	N/A
slag) Truck movements	Contaminated stormwater/surface water runoff	Direct discharge resulting in adverse impacts on water quality and ecology	Cockburn Sound marine environment	Refer to Section 3.1	C = Minor L = Unlikely Low Risk	Y	approval at this time	N/A

Table 3: 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 2017).

Note 2: Proposed applicant controls are depicted by standard text. **Bold and underline text** depicts additional regulatory controls imposed by department.

4. Consultation

Table 4 provides a summary of the consultation undertaken by the department.

Table 4: Consultation

Consultation method	Comments received	Department response
Application advertised on the department's website (21 December 2020)	None received	N/A
Local Government Authority advised of proposal (17 December 2020)	The City of Kwinana replied on 08 January 2021 advising that the City raises no objections to the proposal. The City noted that the applicant would need to apply for an exemption, to the Manager of Building Services, for the conveyor belt and shed. A building permit will be required to be obtained unless exemption is confirmed by the City.	Noted. Comments passed on to applicant.
Applicant was provided with draft documents on 17 March 2021	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. The works approval only permits construction of the works. The application stated that a Commissioning Plan would be submitted to the department in December 2020, however, the applicant has since confirmed that it will be submitted following issuing of the works approval.

As such, an amendment to the works approval will be required to allow for commissioning and time-limited operations upon receipt of the Commissioning Plan. Alternatively, an application to amend operating licence L4476/1984/12 may be submitted with the Environmental Compliance Report and Commissioning Plan to include commissioning and on-going operations of the cement clinker import circuit.

References

- 1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
- 2. Department of Water and Environmental Regulation (DWER) 2016, *Guideline: Environmental Siting*, Joondalup, Western Australia.
- 3. DWER 2017, Guideline: Risk Assessments, Joondalup, Western Australia.
- Fremantle Ports 2020, Application For Works Approval Kwinana Bulk Terminal (L4476/1984/12) – Cement Clinker Import Circuit, Fremantle, Western Australia (internal reference DWERDT39467)

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

Condition	Summary of applicant's comment	Department's response
Premises details – page 1	Incorrect spelling of road name and incorrect suburb. Address needs updating to 'Riseley Road, Naval Base, WA, 6156'	Address updated. Note this will require updating on licence L4476/1984/12 during the next amendment.
Prescribed premises category description – page 1	Category 58A is missing from the prescribed premises category description. Kwinana Bulk Terminal is both a Category 58 and 58A prescribed premises.	Omission of category 58A from the premises category description was an oversight and is now included.
Table 1, Item 10, page 5 – CC04 Conveyor connects (CCL transfer and conveyor)	Fremantle Ports is only constructing CC04 to the point it meets the Cockburn Cement (CCL) transfer tower within the CCL lease area, and not the transfer tower and associated dust management infrastructure. This infrastructure will be subject to a Works Approval application by CCL. Fremantle Ports requests this section be amended as follows:	Noted and amended as per applicant comment.
	• Delete line 1: Transfer baghouse dust extraction system; and	
	Insert: Top and side wind shields to be fitted to CC04	
Definitions – Table 2 – page 7	Fremantle Ports requests that the 'annual period' be changed to align with the new licenced annual period for Kwinana Bulk Terminal (1 July to 30 June)	The annual period has been updated to commence from 1 July until 30 June of the immediately following year.
Section 5 – Conclusion, paragraph 2 of Decision Report	The applicant has asked for clarification as to whether an amendment to the Works Approval is required to allow for commissioning and time- limited operations, or if these can be done through a licence amendment application. With either option Fremantle Ports will be required to transition immediately to commissioning and operation phases of the project upon completion of construction.	It is up to the applicant whether they wish to amend the Works Approval or Licence. An amendment to the Works Approval to include commissioning and time-limited operations (TLO) can be applied for at any time with accompanying supporting documentation for commissioning and TLO to allow the department to complete a risk assessment. Commissioning conditions and TLO conditions can then be added. Construction does not need to be complete for such amendment. Time-limited operations will then allow a smooth transition to a licence amendment.

Condition	Summary of applicant's comment	Department's response
		If the applicant wishes to amend the licence without amending the Works Approval first, this can be done, however an amendment application cannot be processed unless the Environmental Compliance Report and Commissioning Plans' are submitted to the department. Therefore, construction must be completed in accordance with works approval conditions for the submission of the Environmental Compliance Report. This may cause a delay between construction and operations while the amendment processes. Please refer to the <u>Guideline: Industry Regulation Guide to</u> <u>Licensing</u> for further information regarding the transition from a works approval to a licence.

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY (as updated from validation checklist)					
Application type					
Works approval	\boxtimes				
		Relevant works approval number:		None	
		Has the works approval been complied with?		Yes 🗆	No 🗆
Licence		Has time limited operations under the works approval demonstrated acceptable operations?		Yes □	No 🗆 N/A 🗆
		Environmental Com Critical Containmen Report submitted?		Yes □	No 🗆
		Date Report received:			
Renewal		Current licence number:			
Amendment to works approval		Current works approval number:			
Amondment to license		Current licence number:			
Amendment to licence		Relevant works approval number:		N/A	
Registration		Current works approval number:		None	
Date application received		31 July 2020			
Applicant and Premises details	Applicant and Premises details				
Applicant name/s (full legal name/s)		Fremantle Ports Authority			
Premises name		Kwinana Bulk Terminal			
Premises location		Lot 452 on Plan 220690; and Part of Lot 11 on plan 39572			
Local Government Authority		City of Kwinana			
Application documents					
HPCM file reference number:		DER2020/000324			
Key application documents (additional to application form):		Supporting documentation/attachments provided with the application form:			
		 Attachment 2 & 3: proposed works map, design layouts Attachment 6A: Risk assessment for construction, commissioning, TLOs Attachment 8: Fremantle ports consent for CCL to construct 			
	conveyor within Kwinana Bulk Terminal (KBT) ; construction layout & map				
Scope of application/assessment					

		struction of cement cl uding following infrastru	inker to replace existing one at KBT cture:		
Summary of proposed activities or changes to existing operations.		Transfer station IC01/CC01 conveyor transfer			
		CC01 conveyor			
		 Transfer station: CC01/ EC01 conveyor transfer 			
		 EC01 conveyor (upgrades to existing one) 			
		 CC02 conveyor 			
		 Shed Transfer station EC01/CC02/CC04 conveyor transfer 			
		 Storage shed (40 000 tonnes capacity) 			
		CC03 conveyor- gt			
			ity (110 tonnes capacity)		
			nnects (CCL transfer & conveyor)		
		 New cement clinker system built for: current throughput if 1 300 000 tonnes/year; for current granulated slag capacity of up to 300 000 tonnes/year; 			
		 Max prod capacity of 55 000 tonnes/day not exceeded 			
Category number/s (activities that cause Table 1: Prescribed premises categorie		nises to become prescr	ibed premises)		
	S	nises to become prescr	ibed premises) Proposed changes to the production or design capacity (amendments only)		
Table 1: Prescribed premises categorie Prescribed premises category and	Assessed capacity 55 000 to	d production or design	Proposed changes to the production or design capacity		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading	Assessed capacity 55 000 to 9 960 00 change to	d production or design	Proposed changes to the production or design capacity		
Table 1: Prescribed premises categoriePrescribed premises category and descriptionCategory 58: Bulk material loading or unloading (other than salt)Category 58A: Bulk material	Assessed capacity 55 000 to 9 960 00 change to throughp	d production or design onnes/day 0 tonnes/year – no o currently authorised	Proposed changes to the production or design capacity		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading or unloading of salt	Assessed capacity 55 000 to 9 960 00 change to throughp	d production or design onnes/day 0 tonnes/year – no o currently authorised	Proposed changes to the production or design capacity		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approve Has the applicant referred, or do they intend to refer, their proposal to the EF	Assessed capacity 55 000 to 9 960 00 change to throughp vals	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12)	Proposed changes to the production or design capacity (amendments only)		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they	Assessed capacity 55 000 to 9 960 00 change to throughp vals	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12)	Proposed changes to the production or design capacity (amendments only)		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they intend to refer, their proposal to the EF under Part IV of the EP Act as a significant proposal?	Assessed capacity 55 000 to 9 960 00 change to throughp vals	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12)	Proposed changes to the production or design capacity (amendments only)		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they intend to refer, their proposal to the EF under Part IV of the EP Act as a	Assessed capacity 55 000 to 9 960 00 change to throughp rais PA Yes Part	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12)	Proposed changes to the production or design capacity (amendments only)		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they intend to refer, their proposal to the EF under Part IV of the EP Act as a significant proposal? Does the applicant hold any existing P IV Ministerial Statements relevant to the	Assessed capacity 55 000 to 9 960 00 change to throughp rais PA Yes Part ne Yes	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12) s □ No ⊠	Proposed changes to the production or design capacity (amendments only) Referral decision No: Managed under Part V □ Assessed under Part IV □ Ministerial statement No:		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they intend to refer, their proposal to the EF under Part IV of the EP Act as a significant proposal? Does the applicant hold any existing P IV Ministerial Statements relevant to the application? Has the proposal been referred and/or	Assessed capacity 55 000 to 9 960 00 change to throughp rais PA Yes Part ne Yes	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12) s □ No ⊠ s □ No ⊠	Proposed changes to the production or design capacity (amendments only) Referral decision No: Managed under Part V □ Assessed under Part IV □ Ministerial statement No: EPA Report No:		
Table 1: Prescribed premises categorie Prescribed premises category and description Category 58: Bulk material loading or unloading (other than salt) Category 58: Bulk material loading or unloading (other than salt) Category 58A: Bulk material loading or unloading of salt Legislative context and other approv Has the applicant referred, or do they intend to refer, their proposal to the EF under Part IV of the EP Act as a significant proposal? Does the applicant hold any existing P IV Ministerial Statements relevant to the application? Has the proposal been referred and/or	Assessed capacity 55 000 to 9 960 00 change to throughp rais PA Yes Part Yes	d production or design onnes/day 0 tonnes/year – no o currently authorised ut (L4476/1984/12) s □ No ⊠ s □ No ⊠	Proposed changes to the production or design capacity (amendments only) Referral decision No: Managed under Part V □ Assessed under Part IV □ Ministerial statement No: EPA Report No: Reference No:		

Works Approval: W6427/2020/1

IR-T13 Decision Report Template (short) v2.0 (July 2020)

		Other evidence □ Expiry:
Has the applicant obtained all relevant planning approvals?	Yes 🛛 No 🗆 N/A 🗆	Approval: WAPC, approved on 10 July 2020; DAP/20/1785 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 🖂	No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes 🗆 No 🖂	No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes 🛛 No 🗆	Licence / permit not required. Valid licence applies: GWL 1963607(3)
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes □ No ⊠	N/A
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	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 □	EPP (see below) State Environmental (Cockburn Sound) Policy 2015 – non statutory policy; Monitoring of water quality
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes 🛛 No 🗆	The Environmental Protection (Kwinana) (Atmospheric Wastes) Policy Approval Order 1999

		(Kwinana EPP) and Environmental Protection (Kwinana) (Atmospheric Wastes) Regulations 1992 (Kwinana EPP Regulations)
Is the Premises subject to any EPP requirements?	Yes 🗆 No 🖂	Ambient air quality standards for TSP: Standard: 150 µg/m ³ (24 hr average) Limit: 260 µg/m ³ (24 hr average)
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?		Classification: Contaminated- restricted use Date of classification: 7 November 2008
	Yes ⊠ No 🗆	