Application form: / Works Approval / Licence / Renewal Amendment / Registration

Part V Division 3, *Environmental Protection Act* 1986 Environmental Protection Regulations 1987

Part 1: Application type

INSTRUCTIONS:

- Completion of this form is a statutory requirement under s.54(1)(a) of the *Environmental Protection Act* 1986 (WA) (EP Act) for works approval applications; s.57(1)(a) for licence and licence renewal applications; s.59B(1)(a) for applications for an amendment; and under r.5B(2)(a) of the Environmental Protection Regulations 1987 (WA) (EP Regulations) for applications for registration of premises.
- The instructions set out in this application form are general in nature.
- A reference to 'you' in these instructions is a reference to the applicant.
- The information provided to you by the Department of Water and Environmental Regulation (DWER) in relation to making applications does not constitute legal advice. DWER recommends that you obtain independent legal advice.
- Applicants seeking further information relating to requirements under the EP Act and/or EP Regulations are directed to the Parliamentary Counsel's Office website (<u>www.legislation.wa.gov.au</u>). Schedule 1 of the EP Regulations contains the categories of prescribed premises.
- For prescribed premises where activities fall within more than one category, ALL applicable categories must be identified. This applies for existing prescribed premises seeking renewal or amendment, as well as new prescribed premises.
- The application form must be completed with all relevant information attached. Attachments can be combined and submitted as one or more consolidated documents if desired, provided it is clear which section of the application form the information / attachments relate to. Where attachments are submitted separately, avoid duplicating information. Ensure that any cross-references between the application form and the supporting document(s) are accurate.
- If an application form has been submitted which is incomplete or materially incorrect, the Chief Executive Officer of DWER (CEO) will decline to deal with the application and advise the applicant accordingly.
- On completing this application form, please submit it to DWER in line with the instructions in Part 15 of the form.

1.1	This is an application for: [Select one option only. Your application may be returned if multiple options are selected.]	 Works approval Licence Existing registration number(s): [] 		
	 under Part V, Division 3 of the EP Act. Please see the: <u>Guideline: Industry Regulation Guide</u> to Licensing <u>Procedure: Prescribed premises</u> works approvals and licences for more information to assist in understanding DWER's regulatory regime for prescribed premises. 	Existing works approval number(s): [] Renewal Existing licence number: [] Amendment Number of the existing licence or works approval to be amended: [] Registration (works approval already obtained) Existing works approval number(s): []		
1.2	For a works approval amendment or licen days until the expiry of the existing works	ce amendment, are there less than 90 business Yes		
	Only active instruments can be amended. Ap	oplications to amend a works approval or licence for to the existing works approval or licence expiring		
1.3	This application is for the following categories of prescribed premises:	Category 64: Class II or III Putrescible Landfill Site		
	(specify all prescribed premises category numbers)			
		All activities that meet the definition of a prescribed premises as set out in Schedule 1 of the EP Regulations have been specified above (tick, if yes).		

pplication form section	New application / registration	Renewal	Amendment
Part 1: Application type	٠	٠	٠
Part 2: Applicant details	٠	٠	٠
Part 3: Premises details	•	٠	Δ
Part 4: Proposed activities	•	٠	•
Part 5: Index of Biodiversity Surveys for Assessment and Index of Marine Surveys for Assessment	If required.	If required.	If required.
Part 6: Other DWER approvals	٠	۰	٠
Part 7: Other approvals and consultation	٠	۰	٠
Part 8: Applicant history	٠	٠	Δ
Part 9: Emissions, discharges, and waste	٠	٠	Δ
Part 10: Siting and location	•	٠	Δ
Part 11: Submission of any other relevant information	٠	۰	If required.
Part 12: Category checklist(s)	٠	٠	٠
Part 13: Proposed fee calculation	٠	٠	•
Part 14: Commercially sensitive or confidential nformation	٠	۲	٠
Part 15: Submission of application	٠	۰	٠
Part 16: Declaration and signature	٠	٠	٠
Attachment 1A: Proof of occupier status	٠	۰	N/A
Attachment 1B: ASIC company extract	٠	۰	N/A
Attachment 1C: Authorisation to act as a representative of the occupier	٠	۲	٠
Attachment 2: Premises map/s	٠	٠	Δ
Attachment 3A: Environmental commissioning plan	If required.	N/A	If required
Attachment 3B: Proposed activities	٠	٠	Δ
Attachment 3C: Map of area proposed to be cleared (only applicable if clearing is proposed)	٠	۰	٠
Attachment 3D: Additional information for clearing assessment	If required.	If required.	If required.
Attachment 4: Marine surveys (only applicable if marine surveys included in application)	٠	٥	٠
Attachment 5: Other approvals and consultation documentation	٠	٥	Δ
Attachment 6A: Emissions and discharges	If required.	If required.	If required.
Attachment 6B: Waste acceptance	If required.	If required.	If required.
Attachment 7: Siting and location	٠	٠	Δ
Attachment 8: Additional information submitted	If required.	If required.	If required.
Attachment 9: Category-specific checklist(s)	٠	If required.	If required.
Attachment 10: Proposed fee calculation	٠	٠	٠
Attachment 11: Request for exemption from publication	If required.	If required.	If required.

 Image: A constraint of the extent changed / required in relation to the amendment.

 N/A
 Not required with application, but may be requested subsequently depending on DWER records.

 "If required"
 Sections for applicants to determine.

Part 2: Applicant details

INSTRUCTIONS:

- The applicant (the occupier of the premises) must be an individual(s), a company, body corporate, or public authority, but not a partnership, trust, or joint-venture name. Applications made by or on behalf of business names or unincorporated associations will not be accepted.
- If applying as an individual, your full legal name must be provided.
- If applying as a company, body corporate, or public authority, the full legal entity name must be inserted.
- Australian Company Number's (ACN) must be provided for all companies or body corporates.
- DWER prefers to send all correspondence electronically via email. We request that you consent to receiving all correspondence relating to instruments and notices under Part V of the EP Act (Part V documents) electronically via email, by indicating your consent in Section 2.3.
- Companies or body corporates making an application must nominate an authorised representative from within their organisation. Proof of authorisation must be submitted with the application (see Section 2.10). If you are applying as an individual, you are the representative.
- Details of a contact person must be provided for DWER enquiries in relation to your application. This contact person can be a consultant if authorised to represent the applicant. Written evidence of this authorisation must be provided.
- Details of the occupier of the premises must be provided. One of the options must be selected and if you have been asked to specify, please provide details. For example, if 'lease holder' has been selected, please specify the type of lease (for example, pastoral lease, mining lease, or general lease) and provide a copy of the lease document(s). Note that contracts for sale of land will not be sufficient evidence of occupancy status.

2.1	Applicant name/s (full legal name/s):	Opalvale Pty Ltd (Opalvale)		
	The proposed holder of the works approval, licence or registration.			
	ACN (if applicable):			
2.2	Trading as (if applicable):			
2.3	Authorised representative details:	Name		
	The person authorised to receive correspondence and Part V documents on behalf of the applicant under the EP Act.	Position		
	Where 'yes' is selected, all correspondence will be sent to you via email, to the email	Telephone		
	address provided in this section.	Email		
	Where 'no' has been selected, Part V documents			
	will be posted to you in hard copy to the postal / business	I consent to all written correspondence between myself (the	Yes	No
	address specified in Section 2.4, below. Other general correspondence may still be sent to you via email.	applicant) and DWER, regarding the subject of this application, being exclusively via email, using the email address I have provided above.	\boxtimes	
2.4	Registered office address, as registered with the Australian Securities and Investments Commission (ASIC):	50 Clune Street, Bayswater WA 6053		
	This must be a physical address to which a Part V document may be delivered.			
2.5	Postal address for all other correspondence: If different from Section 2.4.	50 Clune Street, Bayswater WA 6053		

Application form: works approval, licence, renewal, amendment, or registration (v16, August 2022)

Part 2:	Applicant details			
2.6	Contact person details for DWER enquiries relating to	Name		
	the application (if different from the authorised representative):	Position		
	For example, could be a consultant or a site-based	Organisation		
	employee.	Address		
		Telephone		
		Email		
2.7	Occupier status: Occupier is defined in s.3 of	Registered proprietor on certificate of title.		\boxtimes
	the EP Act and includes a person in occupation or	Lease holder (please specify, including date of expiry of leas	e).	
	control of the premises, or occupying a different part of			
	the premises whether or not that person is the owner.			
	Note: if a lease holder, the applicant must be the holder of an executed lease, not	Other evidence of legal occupation or control (please specify example, joint venture operating entity, contract, letter of ope control, or other legal document or evidence of legal occupa	rational	
	just an agreement to lease.			
Attach	ments		N/A	Yes
2.8	Attachment 1A: Proof of occupier status	Copies of certificate of title, lease, or other instruments evidencing proof of occupier status, including the expiry date or confirmation that there is no expiry date, have been provided and labelled as Attachment 1A.		
2.9	Attachment 1B: ASIC company extract	A current company information extract (not the company information summary) purchased from the ASIC website(s) for all new applications / registrations has been provided and labelled as Attachment 1B.	\boxtimes	
2.10	Attachment 1C: Authorisation to act as representative of the occupier	A copy of the documentation authorising the applicant to act on the occupier's behalf as their authorised agent/representative has been provided and labelled as Attachment 1C.	\boxtimes	

Part 3:	Premises details					
3.1		ion (whole or part to	Part of Lot 11 on Deposited Pla	an 34937		
	be specified): Include the land des folio number, lot, or Crown lease or rese lease number; or mi (as appropriate), of	scription (volume and	Certificate of Title Volume 253			
	Premises street ad Include the suburb.	ldress	Chitty Road, HODDYS WELL	VA 6566		
	Premises name (if	applicable):	Salt Valley Road Class II Land	fill		
3.2	Local Government City, Town, or Shire	-	Shire of Toodyay			
3.3	GPS (latitude and	longitude)	Easting	Northing		
	coordinates: GPS coordinates de	stormined using the	449175.810	6496412.48	5	
	GDA 2020 (Geogra	phic latitude / longitude)	449650.350	6496595.72	2	
	coordinate system a provided for all poin		449875.060	6496402.04	3	
	provided for all points around the proposed premises boundary, where the entirety of the cadastre (land parcel) or mining tenements are not used as the premises boundary.		449996.452	6496319.07	4	
			450239.200	6496015.36	.367	
			450163.157	6495798.19	96	
			449827.189	6495823.471		
			449576.119	6495911.38	4	
Attach	ments		-		N/A	Yes
3.4	Attachment 2: Premises map(s)	Attachment 2, either: 1. an aerial photograp showing the proposition or 2. where available, a r site plan as an ESR .shp, .prj, and .shx) suitable portable dig in hard copy form): • Geometry type: • Coordinate syste longitude) • Datum: GDA 20 You must also provide a clearly identifying and la • layout of key infr • the premises boy not align with the the Lot Number • emission and dis coordinates whe • monitoring point available); • sensitive receptor	em: GDA 2020 (Geographic latit 20 (Geocentric Datum of Austra a map or maps of the prescribed abelling: rastructure and buildings, clearly undary (where the premises bou e entirety of the cadastral bound for which the premises is part of scharge points (with precise GPS	at scale ry oundary and nclude .dbf, ovided on a g application ude / lia 2020). premises, labelled; undary does ary, identify); S where		Please refer to supporting document

Part 4: Proposed activities

INSTRUCTIONS:

- You must provide a description and the scope, size and scale of all prescribed activities of Schedule 1 to the EP Regulations including the maximum production or design capacity of each prescribed activity.
- If applying for a works approval or licence amendment involving the construction of new infrastructure, you must provide information on infrastructure to be constructed and how long construction is expected to take. You must confirm if commissioning is to occur and how long it will take.
- If applying for a works approval or licence amendment *not* involving the construction of new infrastructure, provide details of the proposed amendment.
- You must identify all emission sources on the premises map/s.
- You must also provide information on activities which directly relate to the prescribed premises category which have, or are likely to result in, an emission or discharge.
- If clearing activities are proposed provide a description and details. If a relevant exemption under Schedule 6 of the EP Act or r.5 of the Environmental Protection (Clearing of Native Vegetation) Regulations 2004 (WA) (Clearing Regulations) may apply, provide details.
- Note that in some cases, DWER may require that the clearing components of a works approval or licence (or amendment) application be submitted separately through the clearing permit application process. Refer to the <u>Procedure: Prescribed premises works approvals and licences</u> for further guidance.
- Please note that the requested information is critical to DWER's understanding of the proposed activities. The more accurate, specific, and complete the information provided in the application, the less uncertainty that DWER may identify in the application, therefore facilitating completion of the assessment in a more efficient and timely manner.

4.1 **Prescribed premises infrastructure and equipment**

In Table 4.1 (below), provide a list of all items of infrastructure and equipment within the boundary of the prescribed premises relevant to this application, and include the following details for each:

- relevant categories (if known) the categories of prescribed premises (as listed under Schedule 1 of the EP Regulations) that relate to that infrastructure or equipment;
- site plan reference the location of that infrastructure or equipment (with reference to the site plan map or maps provided above in Section 3.4 and labelled as Attachment 2 – e.g. use GPS coordinates or a clear description such as *"labelled as [label on premises map] on Map A"*);
- is it critical containment infrastructure (CCI)? indicate if the identified infrastructure or equipment would be categorised as CCI. Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> for further information on CCI; and
- **is environmental commissioning required?** indicate if environmental commissioning is intended to be undertaken for that item of infrastructure or equipment. Refer to the <u>Guideline: Industry Regulation</u> <u>Guide to Licensing</u> for further information on environmental commissioning.

Add additional rows to Table 4.1 (below) as required.

Table 4.1: Infrastructure and equipment

	Infrastructure and equipment	Relevant categories (if known)	Site plan reference	CCI? (mark if yes)	Environmental commissioning? (mark if yes)
1.	Landfill Cells 5 & 6	64	Please refer to supporting document	\boxtimes	\boxtimes
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

Application form: works approval, licence, renewal, amendment, or registration (v16, August 2022) IR-F09 v16.0

Part 4: Proposed activities

4.2 Detailed description of proposed activities or proposed changes (if an amendment):

You must provide details of proposed activities relevant to this application within the boundary of the prescribed premises, identifying:

- scope, size, and scale of the project, including details as to production or design capacity (and/or frequency, if applicable);
- key infrastructure and equipment;
- description of processes or operations (a process flow chart may be included as an attachment);
- emission / discharge points;
- locations of waste storage or disposal
- activities occurring during construction, environmental commissioning, and operation (if applicable).

If assessment and imposition of conditions to allow environmental commissioning to be undertaken are requested, please provide an environmental commissioning plan as Attachment 3A (see 4.11 below). Additional information relating to the proposed activities may be included in Attachment 3B (see 4.12 below).

Construction activities (if applicable):

Opalvale is progressing with the development of the final two landfill cells in the current Stage 1 development, Cells 5 and 6, at the Salt Valley Road Class II Landfill (the Site). Existing Cells 1, 2, 3, and 4 are nearing the end of their lifespan. Therefore, Cells 5 and 6 are required to continue to provide security in waste disposal at the Site over the coming years.

A Works Approval from the DWER is required to construct the new cells. A supporting Environmental Assessment and Management Plan (EAMP) has been prepared to support the Works Approval application by outlining the existing environmental attributes, detailed designs, proposed construction works, and environmental management measures to be implemented.

As part of its commitment to undertake best practice waste management, Opalvale develops cells in general accordance with the Victoria's Environmental Protection Authority (EPA) *Best Practice Environmental Management: Siting, Design, Operation and Rehabilitation of Landfills 2015* (BPEM Guidelines) and New South Wales' (NSW) EPA *Environmental Guidelines Solid Waste Landfills* (NSW EPA Guidelines), collectively referred to as the Landfill Guidelines.

Designing landfill cells using the criteria within the Landfill Guidelines ensures that construction and operational risks are mitigated, and the environment is protected throughout the lifespan of the Site, and post-closure. Therefore, and as per the previous four cells, the proposed Class II landfill Cells 5 and 6 will consists of the following elements:

- Engineered Composite Lining System (in order of construction/installation):
 - o minimum 500mm engineered fill layer;
 - o Geosynthetic clay liner (GCL);
 - o 2mm double textured high-density polyethylene (HDPE) geomembrane;
 - o Protection geotextile;
 - o Leachate collection, extraction and management system incorporating:
 - 300mm thick aggregate leachate collection layer;
 - 225mm diameter perforated primary leachate collection pipes;
 - 160mm diameter perforated secondary leachate collection pipes;
 - Dual 355mm leachate extraction risers, submersible pump and 160mm diameter monitoring pipe;
 - Leachate main connected to the existing leachate evaporation ponds; and
 - o Separation geotextile.

Following development and operation of the cells, future environmental controls will comprise the following:

• Landfill gas management system incorporating gas wells and gas mains for future connection to methane destruction plant; and

• Surface water management system consisting of open channel drains and sedimentation ponds.

- Engineered Landfill Capping System (in order of construction/installation):
 - o 300mm sand gas collection layer/regulating layer;
 - o 1.5mm thick double textured linear low-density polyethylene (LLDPE) geomembrane layer;
 - o Geonet drainage layer;
 - o 800mm thick layer of site won subsoils;
 - o 200mm thick layer of growing medium/mulch; and
 - o Vegetation layer incorporating hydromulch/seeding to reduce erosion and advance revegetation.
- Please refer to the supporting document (EAMP) for further details.

Part 4					
	Environmental commissioning activities (if applicable): Refer to the <i>Guideline: Industry Regulation Guide to Licensing</i> for further	quidance			
	Following the HDPE geomembrane liner and the leachate drainage layer installation works within Cells 5 and 6 and before the installation of the separation geotextile, the HDPE liner will undergo a liner integrity survey. The purpose of the survey is to locate any damage to the HDPE geomembrane which could provide a potential flow path for liquid through the liner.				
	The lining system of Cells 5 and 6 will first be subject to a comprehensive (CQA) regime and it would be expected that any damage found during the to minor perforations difficult to identify visually, such as manufacturing definitions of the system of th	e integrity survey would be restricted			
	Any damage found during the integrity surveys will be repaired according there is no further damage/anomaly to the repaired area and surrounding Please refer to the EAMP for further details.				
	Time limited operations activities (if applicable):				
	Different elements of the premises may require time limited operations to commence at different times. In these circumstances, please specify the infrastructure and/or equipment for which time limited operations authorisation is being applied for.				
	If time limited operations are expected to differ from future licensed operations, specify how and why this would be the case.				
	Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> for further	guidance.			
	Time Limited Operations (TLO) of 180 days is requested for Cells 5 and 6 under the Works Approval, with operations occurring in accordance with the Site Licence. In line with other applications, the TLO period is requested to commence 30 days following submission of the Critical Containment Infrastructure Report for the works.				
	Operations activities (for a licence):				
	The proposed conceptual layout of Cells 5 and 6 for the Site is shown in Drawing W-102 (Appendix A of the EAMP).				
	Upon entering and once weighed, accepted waste loads will be directed to the landfill for unloading or disposal in the active cell and tip face. The tip face will be clearly signed and the Site operator will ensure the load is in the correct location for the materials' appropriate management. The placement of daily cover will be carried out by the Site staff and plant, as part of the environmental management processes, to discourage vermin and prevent litter, odour, dust emissions and potential impacts on amenity.				
	In accordance with the Landfill Guidelines, the leachate collection and exit the removal of leachate from each landfill cell and into the Site's leachate evaporation.				
	Further discussion of the planned operations for these infrastructure elemented the EAMP.	ents is provided under Section 5 of			
4.3	Estimated operating period of the project / premises (e.g. based on estimated infrastructure life):	The operation of Cells 5 the 6 will last for approximately 3 years.			
4.4	Proposed date(s) for commencement of works (if applicable):	Cell 5 and 6: Summer 2024/2025			
1.5	Proposed date(s) for conclusion of works construction (if applicable):	Cell 5 and 6: Autumn 2025			
	This date should coincide with the submission to DWER of an Environmental Compliance Report(s) and/or a Critical Containment Infrastructure Report(s) as required.				
	Refer to the <u>Guideline: Industry Regulation Guide to Licensing</u> .				
4.6	Proposed date(s) for environmental commissioning of works (if applicable):	Cell 5 and 6: Autumn/Winter 2025			
	Refer to the <i>Guideline: Industry Regulation Guide to Licensing</i> .				
4.7	Proposed date/s for commencement of time limited operations under works approval (if applicable): Refer to the <i>Guideline: Industry Regulation Guide to Licensing</i> .	Cell 5 and 6: Autumn/Winter 2025 for a duration of 180 days			
1.8	Maximum production or design capacity for each category applied for (based on infrastructure operating 24 hours a day, 7 days a	Category 64 – Class II or III Putrescible Landfill			
	week): Provide figures for all categories listed in Section 1.2	150,000 tonnes per annum			

Provide figures for all categories listed in Section 1.2.

Part 4	: Proposed activities				
		nust be the same as the units of measurement vant category as identified in Schedule 1 of the			
4.9	Provide figures for all ca Units of measurement n	bughput for each category applied for: ategories listed in Section 1.2. must be the same as the units of measurement vant category as identified in Schedule 1 of the	Category 64 – Class II or III Putrescible Landfill 100,000 tonnes per annum		
Attach	iments			N/A	Yes
4.10	Attachment 2: Premises map	Emission/discharge points are clearly labelled or required for Part 3.4 (Attachment 2).	on the map/s	\boxtimes	
4.11	Attachment 3A: Environmental commissioning plan	If applying to construct works or install equipmention environmental commissioning of the works or eplanned, an environmental commissioning plar included in Attachment 3A.	equipment is n has been		Please refer to supporting
		The environmental commissioning plan is expe at minimum, identification of:	ected to include,		document
		 the sequence of commissioning activi undertaken, including details on whet done in stages; 			
		 a summary of the timeframes associa identified sequence of commissioning 	activities;		
		 the inputs and outputs that will be use commissioning process; 	ed in the		
		 the emissions and/or discharges expe during commissioning; 	ected to occur		
		 the emissions and/or discharges that monitored and/or confirmed to establi steady-state operation (e.g. identifying surrogates, etc.), including a detailed monitoring program for the measurem emissions and/or discharges; 	sh or test a g emissions emissions		
		 the controls (including management a be put in place to address the expected and/or discharges; 			
		 any contingency plans for if emissions or unplanned emissions and/or discharged 			
		 how any of the above would differ from operations once commissioning is complexity 			
		Note that DWER will not include conditions on instrument that authorise environmental comm activities where it is not satisfied that the risks environmental commissioning can be adequate	issioning associated with		
4.12	Attachment 3B: Proposed activities	Additional information relating to the proposed been included in Attachment 3B (if required).	activities has		\boxtimes
					Please refer to supporting document
	ng activities				
4.13 to 4.13		he application includes clearing of native vegetati a (hectares and/or number of individual	on. Not applicable		
4.14	Details of any relevant	exemptions:			
		le to the exemptions and regulations for clearing	Not applicable		
4.15	Proposed method of c	learing:	Not applicable		

Part 4: Proposed activities					
4.16	Period within whic For example, May 2	h clearing is proposed to be undertaken: 2020 – June 2020.	Not applicable		
4.17	Purpose of clearing:				
	Not applicable				
Cleari	ng activities – Attacl	nments		N/A	Yes
4.18	Attachment 3C: Map of area proposed to be cleared	You must provide: an aerial photograph or map of sufficient scale show proposed clearing area and prescribed premises box <i>OR</i> if you have the facilities, a suitable portable digital st the area proposed to be cleared as an ESRI shapefi following properties: • Geometry type: Polygon Shape • Coordinate system: GDA 2020 (Geographic longitude) • Datum: 2020 1994 (Geocentric Datum of Au	undary orage device of le with the latitude /		
4.19	Attachment 3D: Additional information for clearing assessment	Additional information to assist in the assessment of proposal may be attached to this application (for exa on salinity, fauna or flora studies or other environme conducted for the site).	mple, reports	\boxtimes	

Part 5: Index of Biodiversity and Marine Surveys for Assessments (IBSA and IMSA)						
 <u>INSTRUCTIONS:</u> Biodiversity surveys should be submitted through the IBSA Submissions Portal at <u>ibsasubmissions.dwer.wa.gov.au</u> Biodiversity surveys submitted to support this application must meet the requirements of the EPA's <i>Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments (IBSA).</i> Marine surveys submitted to support this application must meet the requirements of the EPA's Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA). Instructions for the preparation of data packages for the Index of Marine Surveys for Assessments (IMSA). If these requirements are not met, DWER will decline to deal with the application. 						
Attach	ments				N/A	Yes
5.1	 5.1 Biodiversity surveys Please provide the IBSA number(s) (or submission number(s) if IBSA number has not yet been issued) in the space provided. Note that a submission number is not confirmation of acceptance of a biodiversity survey and is not the same 		All biodiversity surveys submitted with this application meet the requirements of the EPA's <i>Instructions for the preparation of data packages for the Index of Biodiversity Surveys for Assessments (IBSA)</i> .		\boxtimes	
			Submission number(s)			
as an IBSA number. IBSA numbers are only issued once a survey has been accepted. Once an IBSA number is issued, please notify the department.		IBSA number(s)				
5.2	Attachment 4: Marine surveys	requirements of the	submitted with this application EPA's <i>Instructions for the polex of Marine Surveys for A</i>	preparation of data	\boxtimes	

Departn	nent of Water and Environmental Regulation	
INSTR • If a • If	pplication, you must provide relevant details.	approvals within DWER that may be relevant to this osal to the Environmental Protection Authority (EPA),
Pre-ap	oplication scoping	
6.1	Have you had any pre-application / pre- referral / scoping meetings with DWER regarding any planned applications?	 □ No ☑ Yes – provide details: Meeting with and on 15 August 2024 to discuss the supporting documentation requirements and timescale to complete the water balance.
Enviro	onmental impact assessment (Part IV of the EP	Act)
6.2	 Have you referred or do you intend to refer the proposal to the EPA? Section 37B(1) of the EP Act defines a 'significant proposal' as "a proposal likely, if implemented, to have a significant effect on the environment". If DWER considers that the proposal in this application is likely to constitute a 'significant proposal', DWER is required under s.38(5) of the EP Act to refer the proposal to the EPA for assessment under Part IV, if such a referral has not already been made. If a relevant Ministerial Statement already exists, please provide the MS number in the space provided. 	 Yes (referred) – reference (if known): [] Yes – intend to refer (proposal is a 'significant proposal') Yes – intend to refer (proposal will require a s.45C amendment to the current Ministerial Statement): MS [] No – a valid Ministerial Statement applies: MS] No – not a 'significant proposal'
Cleari	ng of native vegetation (Part V Division 2 of the	EP Act and Country Area Water Supply Act 1947)
6.3	Have you applied or do you intend to apply for a native vegetation clearing permit? In accordance with the <u>Guideline: Industry</u>	Yes – clearing application reference (if known): CPS []

Yes – a valid EP Act clearing permit already applies: CPS []

- No this application includes clearing (please) complete Sections 4.13 to 4.19 above)
- \boxtimes No permit not required (no clearing of native vegetation)
- □ No permit not required (clearing referral decision): CPS []
- \Box No an exemption applies (explain why):

Application form: works approval, licence, renewal, amendment, or registration (v16, August 2022) IR-F09 v16.0

Regulation Guide to Licensing and Procedure: Native

is exempt under Schedule 6 of the EP Act or the

Environmental Protection (Clearing of Native

clearing native vegetation)

vegetation clearing referrals),

the EP Act, or

Vegetation) Regulations 2004 (WA) (refer to A guide to the exemptions and regulations for

is being assessed by a relevant authority which would lead to an exemption under Schedule 6 of

has been referred under s.51DA of the EP Act

the clearing will not be reassessed by DWER or be subject to any additional controls by DWER. If the proposed clearing action is to be assessed in accordance with, or under, an Environment Protection and Biodiversity Conservation Act (Cth) (EPBC Act) accredited process, such as the assessment bilateral agreement, the clearing permit application Form Annex C7 – Assessment bilateral <u>agreement</u> must be completed and attached to your clearing permit application.

and a determination made that a clearing permit is not required (refer to the Guideline: Native

vegetation clearing permits, where clearing of native

vegetation

Part 6	: Other DWER approvals			
6.4 Water 6.5	 Have you applied or do you intend to apply for a <i>Country Area Water Supply Act</i> 1947 licence? If a clearing exemption applies in a <i>Country Area Water Supply Act</i> 1947 (CAWS Act) controlled catchment, or if compensation has previously been paid to retain the subject vegetation, a CAWS Act clearing licence is required. If yes, contact the relevant DWER regional office for a Form 1 <i>Application for licence</i>. Map of CAWS Act controlled catchments Ilcences and permits (<i>Rights in Water and Irrige</i> Have you applied, or do you intend to apply for: 1. a licence or amendment to a licence to take water (surface water or groundwater); or 2. a licence to construct wells (including bores and soaks); or 3. a permit or amendment to a permit to interfere with the bed and banks of a watercourse? 	 Yes –application reference (if k No – a valid licence / permit ap No – an exemption applies (explicitly on the second second	(nown): [pplies: [pplain why):]]
	For further guidance on water licences and permits under the <i>Rights in Water and Irrigation Act</i> 1914, refer to the <i>Procedure: Water licences and permits</i> .	No – licence / permit not requir	red	
•	 exclusions, or expiry dates. "Major Project" means: A State Development Project, where the lead and Innovation (including projects to which A Level 2 or 3 proposal, as defined in the D Framework. 	a State Agreement applies); or		
	- Tamework.	N	N/A N	o Yes
7.1	Is the proposal a Major Project?		Σ	
7.2	Is the proposal subject to a State Agreement	Act?	Σ	
	If yes, specify which Act:			
7.3	Has the proposal been allocated to a "Lead A <u>Agency Framework</u>)?	gency" (as defined in the <u>Lead</u>	Þ	
	If yes, specify Lead Agency contact details:			
7.4	Has the proposal been referred and/or assess (Commonwealth)?	ed under the EPBC Act		
	If yes, please specify referral, assessment and/or approval number:			
7.5	Has the proposal obtained all relevant plannin	ng approvals?		
	If planning approval is necessary but has not bee	n obtained, please provide details in	ndicating wh	y:
	If planning approval is not necessary, please prov	vide details indicating why:		

Application form: works approval, licence, renewal, amendment, or registration (v16, August 2022) IR-F09 v16.0

D					
Part 7	7: Other approvals and cons	ultation			
7.6	For renewals or amendm approvals still valid (that	ent applications, are the relevant planning is, not expired)?	\boxtimes		
7.7		ed all other necessary statutory approvals (not R approvals identified in Part 6 of this	\boxtimes		
	If no, please provide detail obtaining these outstandin	s of approvals already obtained, outstanding approvals, g approvals:	, and expe	ected date	s for
			N/A	No	Yes
7.0		adartakan with norting considered to have a		NO	103
7.8	direct interest in the prop are considered to be dire	ndertaken with parties considered to have a bosal (that is, interested parties or persons who ectly affected by the proposal)?	\boxtimes		
		ion to submissions from interested parties or n the <u>Guideline: Industry Regulation Guide to</u>			
Attac	hments			N/A	Yes
7.9	Attachment 5: Other approvals and consultation documentation	Details of other approvals specified in Part 7 of this application, including copies of relevant decisions a consultation undertaken with direct interest stakeho have been provided and labelled Attachment 5.		\boxtimes	
Note: • [ernal due diligence of the applicant's fitness and co	mpetenc	y based o	'n
Note: • [[•]	DWER will undertake an into DWER's compliance record If you wish to provide additi	ernal due diligence of the applicant's fitness and co s and the responses to Part 8 of the form. onal information for DWER to consider in making th a separate attachment (see Part 11).	-	-	
Note: • [[•]	DWER will undertake an into DWER's compliance record If you wish to provide additi	s and the responses to Part 8 of the form. onal information for DWER to consider in making th	-	-	
Note: • [[•]	DWER will undertake an into DWER's compliance record If you wish to provide additi provide that information as If the applicant is an indivi	s and the responses to Part 8 of the form. onal information for DWER to consider in making th	nis asses	sment, yc	ou may
Note: • [•]	DWER will undertake an inte DWER's compliance record If you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor	s and the responses to Part 8 of the form. onal information for DWER to consider in making th a separate attachment (see Part 11). dual, has the applicant previously held, or do they	nis asses	sment, yc	ou may
Note: • [•] •] 8.1	DWER will undertake an int DWER's compliance record if you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor held, or do they currently EP Act?	s and the responses to Part 8 of the form. onal information for DWER to consider in making the a separate attachment (see Part 11). dual, has the applicant previously held, or do they r works approval under Part V of the EP Act? ration, has any director of that corporation previously	nis asses N/A	sment, yc	Yes
Note: • [] • [] 8.1 8.2	DWER will undertake an int DWER's compliance record if you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor held, or do they currently EP Act?	s and the responses to Part 8 of the form. onal information for DWER to consider in making the a separate attachment (see Part 11). dual, has the applicant previously held, or do they r works approval under Part V of the EP Act? ation, has any director of that corporation previously hold, a licence or works approval under Part V of the	nis asses N/A	sment, yc	Yes
Note: • [] • [] 8.1 8.2	DWER will undertake an intr DWER's compliance record if you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor held, or do they currently EP Act? If yes to 8.1 or 8.2 above, Licence 9089/2017/1 If the applicant is an indivi penalty, for an offence un	s and the responses to Part 8 of the form. Ional information for DWER to consider in making the aseparate attachment (see Part 11). dual, has the applicant previously held, or do they r works approval under Part V of the EP Act? ration, has any director of that corporation previously hold, a licence or works approval under Part V of the specify the name of company and/or licence or works and dual, has the applicant ever been convicted, or paid a der a provision of the EP Act, its subsidiary legislation, rotection or health-related legislation in Western	nis asses N/A	sment, yc	Yes
Note: • [] • [] 8.1 8.2 8.3	DWER will undertake an intr DWER's compliance record if you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor held, or do they currently EP Act? If yes to 8.1 or 8.2 above, Licence 9089/2017/1 If the applicant is an indivi penalty, for an offence un or similar environmental p Australia or elsewhere in A If the applicant is a corpor convicted, or paid a penal subsidiary legislation, or s	s and the responses to Part 8 of the form. Ional information for DWER to consider in making the aseparate attachment (see Part 11). dual, has the applicant previously held, or do they r works approval under Part V of the EP Act? ration, has any director of that corporation previously hold, a licence or works approval under Part V of the specify the name of company and/or licence or works and dual, has the applicant ever been convicted, or paid a der a provision of the EP Act, its subsidiary legislation, rotection or health-related legislation in Western	nis asses N/A	sment, yc	Yes
Note: • [•] 8.1 8.2 8.3 8.4	DWER will undertake an intr DWER's compliance record if you wish to provide additi provide that information as If the applicant is an indivi currently hold, a licence o If the applicant is a corpor held, or do they currently EP Act? If yes to 8.1 or 8.2 above, Licence 9089/2017/1 If the applicant is an indivi penalty, for an offence un or similar environmental p Australia or elsewhere in A If the applicant is a corpor convicted, or paid a penal subsidiary legislation, or s legislation in Western Aus If the applicant is a corpor of the corporation, as refe or paid a penalty, for an o	s and the responses to Part 8 of the form. onal information for DWER to consider in making the a separate attachment (see Part 11). dual, has the applicant previously held, or do they r works approval under Part V of the EP Act? ration, has any director of that corporation previously hold, a licence or works approval under Part V of the specify the name of company and/or licence or works a dual, has the applicant ever been convicted, or paid a der a provision of the EP Act, its subsidiary legislation, rotection or health-related legislation in Western Australia? ation, has any director of that corporation ever been ty, for an offence under a provision of the EP Act, its imilar environmental protection or health-related tralia or elsewhere in Australia? ation, has any person concerned in the management rred to in s.118 of the EP Act, ever been convicted of, ffence under a provision of the EP Act, its subsidiary ronmental protection or health-related legislation in	nis asses N/A	sment, yo	Yes

Part 8:	Applicant history			
8.8	With regards to the questions posed in 8.4 to 8.7 above, have any legal proceedings been commenced, whether convicted or not, against the applicant for an offence under a provision of the EP Act, its subsidiary legislation, or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		\boxtimes	
8.9	Has the applicant had a licence or other authority suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		\boxtimes	
8.10	If the applicant is a corporation, has any director of that corporation ever had a licence or other authority suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		\boxtimes	
8.11	If the applicant is a corporation, has any director of that corporation ever been a director of another corporation that has ever had a licence or other authorisation suspended or revoked due to a breach of conditions or an offence under the EP Act or similar environmental protection or health-related legislation in Western Australia or elsewhere in Australia?		\boxtimes	
8.12	If yes to any of 8.4 to 8.11 above, you must provide details of any charges, convict offence, and/or licences or other authorisations suspended or revoked:	ions, pen	alties pai	d for an
	Not applicable			

pa Yc pij ch Th	ease see <u>Guideline: Risk Assessments</u> and provide thways and receptors relevant to the application. ou must provide details on sources of emissions (fo pelines) including fugitive emissions (for example, f emical, or biological), and volumes, concentrations the potential for emissions should be considered for cluding during construction, commissioning and op	or example, kiln stack, baghouses or noise, dust or odour), types of emiss and durations of emissions. all stages of the proposal (where rele	discharg ions (ph	je	
			No	Ye	
	Are there potential emissions or discharges arisin	ng from the proposed activities?		\ge	
	If yes, identify all potential emissions and dischar complete Table 9.1: Emissions and discharges (be		ties and		
	Gaseous and particulate emissions (e.g. emissions from stacks, chimneys or baghouses)	Dust (e.g. from equipment, unsea and/or stockpiles, etc.)	aled road	S	
	☐ Wastewater discharges (e.g. treated sewage, wash water, or process water discharged to lands or waters)	⊠ Waste and leachate (e.g. emissions through seepage, leaks and spills of waste from storage, process and handling areas, etc.)			
	Noise (e.g. from machinery operations and/or vehicle operations)	Odour (e.g. from wastes accepted at putres landfills, storage or processing of waste or othe odorous materials, etc.)			
	Contaminated or potentially contaminated stormwater (e.g. stormwater with the potential to come into contact with chemicals or waste	☐ Electromagnetic radiation ¹			

Part 9: Emissions, discharges, and waste

Details of any pollution control equipment or waste treatment system, including any control mechanisms used to ensure proper operation of this equipment, must be included in the proposed controls column of the 'Emissions and discharges table' below. Details of management measures employed to control emissions should also be included. Please provide / attach any relevant documents (e.g. management plans, etc.). Additional rows may be added as required and/or further information may be included as an attachment (see Section 9.3).

	Source of emission or discharge	Emission or discharge type	Volume and frequency	Proposed controls (include in Attachment 6A if extensive or complex)	Location (on site layout plan – see 3.4)	
1.	Landfill	Dust				
2.	construction works	Noise				
3.		Gaseous				
4.		Noise	Refer to Section 6 of the EAMP for the proposed controls of these emission types as well as other potential impacts including traffic, feral animals, weeds, geotechnical stability, litter, fires, security and waste exposure.			
5.	Landfill operational works	Contaminated or potentially contaminated stormwater				
6.	WORKS	Dust				
7.		Waste and Leachate				
8.		Odour				
9.						
10.						
11.						
12.						

Table 9.1: Emissions and discharges

9.2		e- related activities at the premises² er "yes" or "no" for the following questions and complete Table 9.2 (below).	No	Yes				
	(a)	Is waste accepted at the premises?		\boxtimes				
	(b)	Is waste produced on the premises?		\boxtimes				
	(c)	Is waste processed on the premises?						
	(d)	Is waste stored on the premises?		\boxtimes				
	(e)	Is waste buried on the premises?		\boxtimes				
	(f)	Is waste recycled on the premises?	\boxtimes					
	(g)	Is any of the waste listed in Table 9.2 (below) also considered a 'dangerous good' for the purposes of the Dangerous Goods Safety (Storage and Handling of Non-Explosives) Regulations 2007? ³						
		Specify, if yes:						
	 ² Copies / details of any other relevant approvals (e.g. from the Department of Health) must be provided where applicable. ³ Wastes derived from the storage, handling, and use of dangerous goods may be considered hazardous and may need to be handled with the same precautions. Please refer to the Department of Mines, Industry Regulation and Safety's <u>Dangerous Goods Safety information sheet</u> for more information. 							
	1996	Solid waste types must be described with reference to <i>Landfill Waste Classification and Waste Definitions</i> 1996 (as amended from time to time) and the Environmental Protection (Controlled Waste) Regulations 2004 (Controlled Waste Regulations).						
	•	Liquid waste types must be described with reference to the Controlled Waste Regulations.						
	For fu	rther guidance on the definition of waste, refer to Fact Sheet: Assessing whether mate	erial is wa	<u>ste</u> .				

Application form: works approval, licence, renewal, amendment, or registration (v16, August 2022)

Part 9: Emissions, discharges, and waste

Detail must be provided on storage type (for example, hardstand and containment infrastructure), capacity, likely storage volumes, and containment features (for example, lining and bunding).

Additional rows may be added as required and/or further information may be included as an attachment (see Section 9.4).

Table 9.2 Waste types

10.1

	Table	5.2 Waste types					
		Waste type	Quantity (e.g. tonnes, litres, cubic metres)	Waste activity infrastructure (including specifications)	Monitoring (if applicable)	Locati (on sin layout – see	te t plan
	1.		Refer to	o Site Licence L9089/2017/	1		
	2.						
	3.						
	4.						
	5.						
Attachm	nents					N/A	Yes
9.3		hment 6A: Emission lischarges (if require		ther information for Section 9 attachment labelled Attachr		\mathbb{X}	
).4		hment 6B: Waste otance (if required)		ther information for Section 9 attachment labelled Attachm		\boxtimes	

discharge associated with the proposed property to be ignored from consideration of any potential activities. impacts of the landfill has been obtained and previously provided to the DWER.

What is/are the distance(s) to the nearest

A sensitive land use is a residence or other land

use which may be affected by an emission or

10.2 Nearby environmentally sensitive receptors and aspects

Identify in Table 10.2 (below):

Sensitive land uses

sensitive land use(s)?

Part 10: Siting and location

all instances of environmentally sensitive receptors that are known or suspected to be present within, or within close proximity to, the proposed prescribed premises boundary;

The closest neighboring residential property is a farmhouse located 400m to the southwest of the Site. A

the Site. A letter from the owner of the residential

property providing written consent for the residential

approximately 1,350m from the northeast boundary of

further two residential properties are located

- the nature of the sensitive receptors (e.g. type of Threatened Ecological Community, species or threatened flora or fauna, etc.);
- their actual or approximate known distance and direction from the premises boundary (at the closest point/s); and
- if applicable, what measures have been or will be taken to ensure that sensitive receptors are not adversely impacted by any emissions or discharges from the premises.

Refer to the Guideline: Environmental siting for further guidance.

Table 10.2: Nearby environmentally sensitive receptors and aspects

Type / classification	Description	Distance + direction to premises boundary	Proposed controls to prevent or mitigate adverse impacts (if applicable)
Environmentally Sensitive Areas ¹	N/A	None within 2km radius of the Site	N/A
Threatened Ecological Communities	N/A	None within 2km radius of the Site	N/A

Part 10): Siting and location						
	Threatened and/or priority fauna	Three recordings of a threatened flora species approximately 1km north of the Site	1km north of the Site	No disturbance of this are	ea is prop	oosed	
	Threatened and/or priority flora	N/A	None within 2km radius of the Site	N/A			
	Aboriginal and other heritage sites ²	Mythological site	900m southwest of the Site	Due to the distance betw proposed development a Aboriginal heritage site, i expected to be negatively the implementation of Ce	nd the t is not / impacte		
	Public drinking water source areas ³	N/A	None within 2km radius of the Site	N/A			
	Rivers, lakes, oceans, and other bodies of surface water, etc.	Jimperding Brook, located approximately 780m to the west- southwest	780m to the southwest of the Site	Surface water monitoring is undertaker in accordance with Licence L9089/2017/1. Refer to Section 6 of the EAMP for further details on other management measures.			
	Acid sulfate soils	N/A	None within 2km radius of the Site	N/A			
	Other	N/A	N/A	N/A			
				al Protection (Environmentally	Sensitive)	Notice	
	² Refer to the <u>Department</u> other heritage sites.		<u>ge website</u> for furt	her information. her information about Aborigin les for public drinking water sc	-		
	further information.	Diection Note No.25. Land US		les for public driftking water so		5 101	
10.3	Environmental siting of Provide further informat hydrogeology at the pre	ion including details on top	ography, climate	e, geology, soil type, hydrol	ogy, and		
	Refer to Section 3 of the	e EAMP					
Attach	ments				N/A	Yes	
10.4	Attachment 7: Siting and location	You must provide details location of the premises, sensitive land uses and/o	including identifi	cation of distances to		\boxtimes	
Part 11	: Submission of any oth	er relevant information					
Attach	ments				No	Yes	
11.1	Attachment 8: Additional information submitted	Applicants seeking to sul information labelled Attac attachments, label them Where additional docume name of documents belo	chment 8. If subi 8A, 8B, etc. entation is subm	mitting multiple additional		\boxtimes	
	List title of additional document(s) attached:	TW24011 - Opalvale Cel Drawings, Technical Spe		esign EAMP_1.0, including QA Plan.	Figures,		

Part 12	Part 12: Category checklist(s)				
Attach	ments		N/A	Yes	
12.1	Attachment 9: Category	DWER has developed category checklists to assist applicants with preparing their application.		\boxtimes	
	checklist(s)	These checklists are available on <u>DWER's website</u> .			
		The relevant category-specific checklist(s) must be completed and included with the application, labelled as Attachment 9. If attaching multiple category checklists, label them 9A, 9B, etc.			
		Do not select "N/A" unless:			
		 a relevant category checklist is not yet published on DWER's website, or 			
		 the application is for an amendment that does not propose changes to the method of operation, or change the inputs, outputs, infrastructure, equipment, emissions, or discharges of / from the premises. 			
		Note that that a category checklist(s) may still be required for renewal applications. You will be advised in your renewal notification letter (sent approximately twelve months before the licence expiry date) if you are required to provide the information identified in a category checklist.			
		Where a category checklist is submitted, please specify which checklist(s) in the space below.			
	List title(s) of category checklists attached:	Attachment 1 - TW24011 - Opalvale Cell 5 & 6 Detail Design Annex Checklist_1.0	ure		

Part 13: I	Proposed fee calculation			
INSTRUC	CTIONS:			
Please c	alculate the prescribed fee using the relevant online f	ee calculator lin	ked below.	
•	Licence: www.der.wa.gov.au/LicenceFeeCalculator			
•	Works approval: <u>www.der.wa.gov.au/WorksApprova</u>			
•	Amendment: https://www.wa.gov.au/government/pul amendment-fee-calculator	blications/works	-approval-and-licence-	
	fee units apply for different fee components. Fee uni eriod in which the calculation is made.	ts may also have	e different amounts deper	nding
	VER has confirmed that the application submitted measured an invoice with instructions for paying your app		equirements of the EP A	ct, you
Further i	nformation on fees can be found in the <u>Fact Sheet: In</u>	dustry Regulatio	o <u>n fees</u> , and on <u>DWER's v</u>	vebsite.
13.1	Only the relevant fee calculations are to be completed as follows:	Section 13.3	for works approval applica	itions
	[mark the box to indicate sections completed]	Section 13.4	for licence / renewal applie	cations
		Section 13.5	for registration application	s
		Section 13.6	for amendment application	าร
		☐ Section 13.7 of native vegeta	for applications requiring of tion	clearing
13.2	All information and data used for the calculation of proper accordance with Section 13.8.	osed fees has bee	en provided in	\boxtimes
13.3	Proposed works approval fee			
Proposed	I works approval fee (see Schedule 3 of the EP Regulatio	ns)		
and cos	es relate to the cost of the works, including all capital costs establishment of the works proposed under the works ap ts associated with earth works, hard stands, drainage, pla ipment and labour hire.	proval application	. This includes, for exampl	e,
Costs exc				
	cost of land			
	cost of buildings to be used for purposes unrelated to the become, prescribed premises	purposes in resp	ect of which the premises a	are, or
	ts for buildings unrelated to the prescribed premises activ	ity or activities		
- con	sultancy fees relating to the works.			
Fee com	ponent		Proposed fee	
Cost of w	orks: approximately \$4,510,000 (inc. GST)		\$12,383.25	

13.4 Proposed licence fee (new	w licences and licence renewals)	
Detailed licence fee calculations		
Part 1 Premises component (see r.5	5D and Part 1 of Schedule 4 of the EP I	Regulations)
production or design capacity refers to days, unless there is another regulato	ould be the maximum capacity of the pro- o an annual rate. The figure should be ry approval or technical reason that res to the category in Part 1, Schedule 4 in f the EP Regulations.	based on 24 hour operation for 365
List all categories (insert additional roo determine the Part 1 fee component.	ws as required). Use only the higher or	highest amount of fee units to
Category	Production or design capacity	Fee units
Using the higher or highest amount of	fee units, Part 1 component subtotal	\$
Part 2 Waste (see r.5D(1a)(b) and Pa	art 2 of Schedule 4 of the EP Regulation	ns)
the sub total for this section will be \$0	of – ore; or lination plant. of the categories listed above, or there	are no applicable Part 2 waste amounts, e sub total. Fee units
Discharge quantity (tonnes/year)		
Part 2 component subtotal		\$
Part 3 Waste - Discharges to air. onto	o land, into waters (see Part 3 of Sche	dule 4 of the EP Regulations)
Regulations. This should be the amou the units and averaging period applica measured, calculated, or estimated ar based on the maximum premises cap Where there are discharges, all presc waste type is not present in the discharges	Int of waste expected to be discharged able for that waste kind (for example, g, and can be based on data acquired over acity and not the forecast operating ho ribed waste types must be considered	the previous 12 months, but should be urs. in the fee calculation. If a specified propriate emission estimation technique

Discharges to air	Discharge rate (g/min)		Discharges to air	Discharge rate (g/min)
Carbon monoxide			Nickel	
Oxides of nitrogen			Vanadium	
Sulphur oxides			Zinc	
Particulates (Total PM)			Vinyl chloride	
Volatile organic compounds			Hydrogen sulphide	
Inorganic fluoride			Benzene	
Pesticides			Carbon oxysulphide	
Aluminium			Carbon disulphide	
Arsenic			Acrylates	
Chromium			Beryllium	
Cobalt			Cadmium	
Copper			Mercury	
Lead			TDI (toluene-2, 4-di-iso-cyanate)	
Manganese			MDI (diphenyl-methane di-iso-cyanate)	
Molybdenum			Other waste	
Part 3 component subtotal			\$	
Discharges onto land or into wa	aters			Discharge rate
 Liquid waste that can potentia receiving waters of oxygen (fo kilogram discharged per day) 	or each	(a)) biochemical oxygen demand (in the absence of chemical oxygen demand limit)	
		(b)) chemical oxygen demand (in the absence of total organic carbon limit)	
		(c)	total organic carbon	
2. Bio-stimulants (for each kilogr	ram discharged	(a)) phosphorus	
per day) —		(b)) total nitrogen	
 Liquid waste that physically a characteristics of naturally oc) total suspended solids (for each kilogram discharged per day)	
waters —				
waters —		(b)) surfactants (for each kilogram discharged per day)	
waters —				
waters —		(c)	discharged per day) colour alteration (for each platinum cobalt unit of colour above the ambient colour of the waters in each megalitre	
waters —		(c)	discharged per day) colour alteration (for each platinum cobalt unit of colour above the ambient colour of the waters in each megalitre discharged per day) temperature alteration (for each 1°C above the ambient temperature of the waters in each	

4. Waste that can potentially accumulate	(a) aluminium		
in the environment or living tissue (for each kilogram discharged per day) —	(b) arsenic		
	(c) cadmium		
	(d) chromium		
	(e) cobalt		
	(f) copper		
	(g) lead		
	(h) mercury		
	(i) molybdenum		
	(j) nickel		
	(k) vanadium		
	(I) zinc		
	(m)pesticides		
	(n) fish tainting wastes		
	(o) manganese		
5. <i>E. coli</i> bacteria as indicator species (in	(a) 1,000 to 5,000 organisms per 100 ml		
each megalitre discharged per day) —	(b) 5,000 to 20,000 organisms per 100 ml		
	(c) more than 20,000 organisms per 100 ml		
6. Other waste (per kilogram discharged	(a) oil and grease		
per day) —	(b) total dissolved solids		
	(c) fluoride		
	(d) iron		
	(e) total residual chlorine		
	(f) other		
Part 3 component subtotal \$		\$	
Summary – Proposed licence fee			
Part 1 Component			
Part 2 Component			
Part 3 Component			
Total proposed licence fees: \$			\$
13.5 Prescribed fee for registration			
A fee of 24 units applies for an application for registration of premises, unless the occupier of the premises holds a licence in respect of the premises, in accordance with r.5B(2)(c) of the EP Regulations.			to acknowledge)

13.6 Amendment fee (works approval or licence)

The fee prescribed for an application for an amendment to a works approval or licence is calculated in accordance with r.5BB(1)(a) of the EP Regulations:

- for a single category of prescribed premises to which the works approval or licence relates, by using the fee unit number corresponding to the prescribed premises category and relevant design capacity threshold in Schedule 4 Part 1 of the EP Regulations.
- for multiple categories of prescribed premises to which the works approval or licence relates, by using the highest fee unit number corresponding to the prescribed premises categories and design capacity threshold in Schedule 4 Part 1 of the EP Regulations.

Fee Units	Proposed fee	
	\$	
13.7 Prescribed fee for clearing permit		
In accordance with the <u>Guideline: Industry Regulation Guide to Licem</u> and <u>Procedure: Native vegetation clearing permits</u> , where approval to native vegetation is sought as part of an application for a works appro- licence, DWER may elect to either jointly or separately determine the clearing component of the application. Where DWER separately determines the clearing component of an application, the application deemed to be an application for a clearing permit under s.51E of the Act and processed accordingly. Note: If a clearing permit application has been separately submitted a accepted by DWER, a refund for the clearing permit application will n provided where DWER determines to address clearing requirements part of a related works approval application.	will be EP (Tick to acknowledge) and ot be	
13.8 Information and data used to calculate proposed fees		
The detailed calculations of fee components, including all information and data used for the calculations are to be provided as attachments to this application, labelled as Attachment 10 , with an appropriate suffix (for example 10A, 10B etc.). Please specify the relevant attachment number in the space/s provided below.		
Proposed fee for works approval	Attachment No.	
Details for cost of works	Attachment 2 – Cost estimates and DWER's Work Approval Fee Calculator	
Proposed fee for licence	Attachment No.	
Part 1: Premises		
Part 2: Waste types		

Part 3: Discharges to air, onto land, into waters

Part 14: Commercially sensitive or confidential information

NOTE:

Information submitted as part of this application will be made publicly available. If you wish to submit commercially sensitive or confidential information, please identify the information in Attachment 11, and include a written statement of reasons why you request each item of information be kept confidential. Information submitted later in the application process may also be made publicly available at DWER's discretion. For any commercially sensitive or confidential information, please follow the same process as described above.

DWER will take reasonable steps to protect genuinely confidential or commercially sensitive information. However, please note that DWER cannot commit to redacting all personal information from all supporting documents. You are advised to ensure that all personal information, including signatures, are removed from supporting documents prior to submitting them to the department. Please note that all submitted information may be the subject of an application for release under the *Freedom of Information Act* 1992.

All information which you would propose to be exempt from public disclosure has been		N/A
separately placed in a redacted version of the application form and its supporting documentation. Note that this is in addition to the unredacted version(s) provided to DWER for its assessment. Grounds for claiming exemption in accordance with Schedule 1 to the <i>Freedom of Information Act 1992</i> must be specified in Attachment 11 (located at the end of this form).		\boxtimes

Part 15: Submission of application	
<u>INSTRUCTIONS:</u> Check one of the boxes below to nominate how you will submit your application. Files larger than 50MB cannot be received via email by DWER. Files larger than 50MB can be sent via Fi Transfer. Alternatively, email DWER to make other arrangements.	le
A full, signed, electronic copy of the application form including all attachments has been submitted via email to <u>info@dwer.wa.gov.au</u> ; OR	\boxtimes
A signed, electronic copy of the application form has been submitted via email to <u>info@dwer.wa.gov.au</u> and attachments have been submitted via File Transfer, or electronically by other means as arranged with DWER; OR	
A full, signed hard copy has been sent to: APPLICATION SUBMISSIONS Department of Water and Environmental Regulation Locked Bag 10 Joondalup DC WA 6919	

Part 16: Declaration and signature

General

I / We confirm and acknowledge that:

- the information contained in this application is true and correct; .
- I / we have legal authority to sign on behalf of the applicant (where authorisation provided);
- I / we have not altered the requirements and instructions set out in this application form; .
- I / we have provided a valid email address in Section 2.3 for receipt of correspondence electronically via email from DWER in relation to this application;
- that successful delivery to my / our server constitutes receipt of correspondence sent electronically via email from DWER in relation to this application; and
- I / we have provided a valid postal and/or business address in Section 2.4 for the service of all Part V documents
- giving or causing to be given information that to my knowledge is false or misleading is an offence under s.112 of the EP Act and may incur a penalty of up to \$100,000.

Publication

I / We confirm and acknowledge:

- this application (including all attachments apart from the sections identified in Attachment 11) is a public document and may be published;
- marine surveys provided in accordance with Part 5 will be published and used, for the purposes of the IMSA project, in accordance with your declaration made in the Metadata and Licensing Statement;
- all necessary consents for the publication of information have been obtained from third parties;
- information considered exempt from public disclosure has been noted by redaction of a separately provided copy of the completed application form and its supporting documentation (in accordance with Part 14), with reasons as to why the information should be exempt in accordance with the grounds specified in Schedule 1 to the Freedom of Information Act 1992 (WA) being provided in Attachment 11;
- subsequent information provided in relation to this application will be a public document and may be published unless written notice has been given to DWER by the applicant, at the time the information is provided, claiming that the information is considered exempt

	CEO of DWER and 2 (WA).	will be ma	
	_ 31	101	to y
	Date		
	Date		

NOTE: This form may be signed:

Signature

Name

Position

- if the applicant is an individual, by the individual;
- - two directors; or
 - a director and a company secretary; or
- if a proprietary company has a sole director who is also the sole company secretary, by that director; and
- by a person with legal authority to sign on behalf of the applicant.

ATTACHMENT 11 – Confidential or commercially sensitive information

Request for exemption from publication			
Information which you consider should not be published, on the grounds of a relevant exemption found in Schedule 1 to the <i>Freedom of Information Act 1992</i> (WA), must be specified in this Attachment. Add additional rows as required.			
NOT FOR PL	JBLICATION IF	F GROUNDS FOR EX	EMPTION ARE DETERMINED TO BE ACCEPTABLE
Section of this form:		Grounds for claiming exemption:	
Section of this form:		Grounds for claiming exemption:	
Section of this form:		Grounds for claiming exemption:	
Full Name			
Signature		Date	