

### Application for mining lease Mineral Resources Act 1989 (s245)

Form MMOL-14 Version 2

MINES ABN 59 020 847 551

You may make an application for a mining lease electronically using the MyMinesOnline system. Alternatively you may complete the original of this application and submit the application, any attachments and the prescribed fee at a Mines lodgement office.

Note: A document containing information that is false or misleading may attract a maximum penalty of 200 penalty units.

Please read the Mining lease guide ('the guide') and other relevant guides before completing this application. Please use a pen, and write neatly using BLOCK LETTERS Cross where applicable ⊠

Questio	n 1 – Permit detail	s					
1.1 Mining	lease type:						
☐ Mine	eral		Infrastructure (mineral	)		Transport (	s316) (mineral)
	undum, gemstones and r precious stones		Infrastructure (corundo gemstones and other stones)				s316) (corundum, and other precious
	Elluvial, colluvial and alluvial gold and tin		Infrastructure (elluvial, and alluvial gold and ti				s316) (elluvial, d alluvial gold and ti
X Coa	l or oil shale		Infrastructure (coal or	oil shale)		Transport ( shale)	s316) (coal or oil
1.2 Specify	y existing permits locate	ed over the ap	oplication area (this may	y include yo	ur pre	e-requisite p	· ermit):
Permit typ	e Permit number	Authorise	ed holder	<del></del>			Expiry date
MDL	3012	Р	embroke Olive	Downs	Pty	Ltd	31/07/2021
MDL	3013	P	embroke Olive	Downs	Pty	Ltd	31/07/2021
					***************************************		
	-						
• Conse	nts required: nt of all holders if a prer quired if applicant is so			t the applic	ation	area	
VEEIVE I	ISE ONLY I	ees paid:	Payment Method:	Daniel B	I		
Received at		res paiu. 'otal \$	Cash	Receiving	anidiki kwasi ma	f.	
Received b		NRM []	_	Loonfirm th	at:		n have been checked;
Date:		ики Ц НР П	EFTPOS []	• all atta	chmen	ts have been si	
Time:		IT AD 🗌	Cheque	releva		cation type (i.e.	an application in a

Date: 1 /

Name:

Date:

	1.3 Permit applicati name (your reference	: : ::::::::::::::::::::::::::::::::::	1.4 7	erm of peri	mit:	30	years
	1.5 Mineral or infrastructure sough	nt: Coal					
		,			***************************************		•
			***************************************				
			-				
	1.6 General locality the application:	40km South-East of N	/loranba	ah			
	Attachments requ  Statement justi	ired: fying the term you are applying for	<u> </u>	}			
	Question 2 – P	ermit holder details (if more than to	wo holders	provide a s	eparate att	achment)	
	2.1 Authorised h	older (Principal holder)				,	· 
	Company name / surname:	Pembroke Olive Downs Pty	/ Ltd				
	Given name (if individual):		AC	N/ARBN:	611 6	74 376	
<u></u>	Address:	Level 19 1 Macquarie Place			-		
	Town/City:	Sydney		State:	NSW	Postcode:	2000
	Country:	Δuetralia		Phone no.	: 029	2311400	

blair.richardson@pembrokeresources.com.au

Percentage holding:

100

Email:

Sole tenant

2.2 Other holde	rs (if applicable)
Company name / surname:	
Given name (if individual):	ACN/ARBN:
Address:	
Town/City:	State: Postcode:
Country:	Phone no.:
Email:	
Tenants i	n common
2.3 Authorised Name:	holder representative (authorised person to act as contact for this permit)  Pembroke Olive Downs Pty Ltd
Contact:	Blair Richardson
Address:	Level 19 1 Macquarie Place
Town/City:	Sydney State: NSW Postcode: 2000
Country:	Australia Phone no.: 0417 981 878
Email:	blair.richardson@pembrokeresources.com.au
Letter of author     behalf of holds	uired: ty for each applicant ority from all applicants for authorised holder representative to act on ers for this permit (not required if holder is an individual (not company)
Question 3 – D	Details of permit area
3.1 Size of area :	5783.94 hectares
3.2 Has a datum p	oost been inserted?
3.3 Provide coordi reference point:	To be inserted at E642,315.14 N7,547,861.4

\*coordinates must be in latitude and longitude on GDA 94 datum. Datum post/reference point may include another physical monument

Note: refer to section 245 of the Mineral Resources Act 1989 and Practice Direction 1/2016: Boundary identification for resource authorities for information on marking out boundary and description of application area

reference point:

<b>3.4</b> Has the la	na been n									
3.5 Local auth	ority:	Isaac R	Regional	Council						
Internal/exte	ernal bou	ındary:	· ····							
<b>3.6</b> Is there an this new perm	_		nit (or exi	sting applica	ation for a mir	ing permit	) wholly v	vithin [	☐ Yes	⊠ No
If yes, specify	the permit	t details:								
Permit type	Permit n	umber	Autho	rised holder					Expiry date	<b>)</b>
		·								
	more infor				ailable on our		ιαι τιο αμ	phoduon		
Permit locat	ion, list c	oordinates	s of all co				iai iiie ap	Longitue		
Permit locat Post/Physic	ion, list c al Monum	oordinates nent	s of all co	orners as ac	ccurately as		ar the ap		de	
Permit locat Post/Physic	ion, list c	oordinates nent	s of all co	orners as ac Latitude	ccurately as		ar the ap	Longitud	de	
Permit locat Post/Physic	ion, list c al Monum	oordinates nent	s of all co	orners as ac Latitude	ccurately as			Longitud	de	
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Permit locat Post/Physic	ion, list c al Monum	oordinates nent	s of all co	orners as ac Latitude	ccurately as			Longitud	de	

GPS device						
Model/type of	GPS unit					
Accuracy of G	PS	-			metres	
Other						•
eg. Derived fror	n MinesOnlineMaps (	using a screen h	it			,
						•
			,			
Surface area	4					
	· ce area is required?	?	Г	X Whole	Part	□ Nil
			L	N WHOIC		
.9 Part surfac	:e - What area is re	auired?		hectare	es	
						•
emplates avai	lable on our websit	e with the appl	ication for	m. Refer to <b>Shap</b>	<b>e file auide</b> for more	information.
I -4!4I -						
Latitude				Longitude		
Latitude	Refer to sha		A 1 101			
Latitude						
Latitude				Longitude		
Latitude				Longitude		
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Attach as a separa	Refer to sha	pefile		Longitude		
Attach as a separa	Refer to sha	pefile		Longitude		
Attach as a separa	Refer to sha	pefile	the applica	Longitude		Expiry date
Attach as a separa	Refer to sha	pefile	the applica	Longitude		

Access:				
3.12 Is access to the permit application by a dedicated repermit area?	oad that is wi	thin or is abutting the	☐ Yes	◆ No
3.13 If yes - Provide the name of the dedicated road:				
L				Go to question
3.14 If no - What is the width of access: 25 met	tres	Metres (two decimals)		
3.15 Provide any relevant information about the access in	including star	t and end points:		
Access is via a private road to be constructed or Downs Pty Ltd (the applicant). Please refer to a				∋ Olive
<b>3.16</b> - Access description - by providing details below or javailable on our website with the application form. Refer	to <b>Shape file</b>	e <i>guide</i> for more informa		templates
Latitude	Longitude	2		
Refer to shapefile				
		- THE CO. AMAZINE		
			· · · · · · · · · · · · · · · · · · ·	
		···		
Attach as a separate list if insufficient space				
Attachments required:				
<ul> <li>Map of proposed permit area including external, inter</li> </ul>	rnal boundary	y, access and surface ar	ea (if part)	
<ul> <li>Provide any other supporting documents or graphic re</li> </ul>	representatio	n of the area e.g. photos		$\overline{\square}$
Whole or part surface area: provide a statement justif	ifvina why sui	rface area is required		 
<ul> <li>Provide information about any resource authorities ar example NE corner abuts NW corner of MC5646, western</li> </ul>	nd land parce	el details that abut the bo		3567 <b>[</b> ]

# Question 4 - Land information

## Land parcel details

4.1 Provide property details for all land parcels covered by the permit (including access) (add a separate page if insufficient space or use Land information template available on our website and attach to form).

Erosion control works on land	Yes or No					- Application of the control of the	The second property of the second sec		-	P Product of Control Park 8 to
ls compensation required?	Yes or No	No	No		**************************************					**************************************
· ·	123 Brisbane Rd, Brisbane	L19, 1 Macquarie Place, Sydney, 2000	L19, 1 Macquarie Place, Sydney, 2000							· · · · · · · · · · · · · · · · · · ·
Landowner name	JSmith	Pembroke Olive Downs Pty Ltd	Pembroke Olive Downs Pty Ltd L19, 1 Macquarie Place, Sydney, 2000	Control of the Contro			1 + 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			TTHOODOWN
Proposed usage	Mining or Access	mining	access							
Current usage	Grazing									
Land Parcel name	Smith road									
Tenure	본	Fee simple	Fee simple							· · · · · · · · · · · · · · · · · · ·
Plan	RP123123	KL 135	SP113322					and the second		
TO_	三9.1	7	18				1			

#### Adjoining land

**4.2** Provide property details for all land parcels adjoining the permit (add a separate page if insufficient space or use Adjoining land information template available on our website and attach to form)

Lot	Plan	Tenure	Land Parcel name	Landowner name	Lando	owner address
Eg. 1	RP123123	FH	Smith road	J Smith	123 Brist	oane Rd, Brisbane
Refer to	list attached			·		
					***	
						TITIBULTI
	,					
	:					
<b>D</b> 4.1.	e al farad					
	ted land					
		nent buildings/r s laterally of the		hin the application area or within	⊠ Yes	☐ No
-				ļ		
4.4 If ye	<b>s -</b> Describe the	permanent bui	lding or relevant stru	ictures or provide an electronic sh	ape file of the re	stricted land
using the informati		n <b>plates</b> availab	le on our website wi	th the application form. Refer to S	hape file guide	tor more
ппоннац	on.					
Refer to	shapefile ar	nd excel spre	adsheets attache	ed.		
11010111						
,		<del></del>		·		
			ne owner/occupier o	f the land with permanent	☐ Yes	⊠ No
	s or relevant stru					
	ments required					
If yes to	4.5 - Consent	from the owner	of land		-	
<u> </u>						
Reserve	e land					
4.6 Is the	e application are	ea within the sur	face of reserve land	ı?	Yes	⊠ No
	- App. 1000 1011 010			Į		

4.7 Do you ha	,		∐ Yes	
	s required: - Consent from the o quired before the applic		·	
Overlapping		loration permits overlapping with the application area		
Permit type	Permit number	Authorised holder	Expiry d	ate
ATP.	1103	CH4 Pty Ltd	31/1	2/2018
PL	488	Arrow CSG (ATP 364) Pty Ltd	арр	licatior
	 exploration permit, minera it, geothermal lease.	I development licence, mining claim, mining lease, authority to prospect,	petroleum lease, ged	othermal
	e Gas tenure over	ap <u> </u>		
.8 Is the app	e Gas tenure over dication area situated specify the GHG tenu	within an area of a greenhouse gas (GHG) tenure?	☐ Yes	⊠ N
.8 Is the app	lication area situated	within an area of a greenhouse gas (GHG) tenure?	☐ Yes	⊠ Ne
.8 Is the app	lication area situated	within an area of a greenhouse gas (GHG) tenure? re details:		
.8 Is the app .9 If yes - S Permit type	lication area situated pecify the GHG tenu	within an area of a greenhouse gas (GHG) tenure? re details:		
.8 Is the app .9 If yes - S Permit type  Attachment Provide a Gh	Permit number  Permit number  s required:  -G statement and an	within an area of a greenhouse gas (GHG) tenure? re details:	Expiry d	ate
.8 Is the app .9 If yes - S Permit type  Attachment Provide a Gi	Permit number  Permit number  s required:  G statement and an g with a petroleum le	within an area of a greenhouse gas (GHG) tenure?  re details:  Authorised holder  y other information that addresses the GHG assessment of the Management of Chapter 4 of the Management o	Expiry d	ate
.8 Is the app .9 If yes - S Permit type  Attachment Provide a Gl If overlapping Resources (Conditional	Permit number  Permit number  s required:  HG statement and an g with a petroleum le Common Provisions)  surrender  seeking to surrender	within an area of a greenhouse gas (GHG) tenure?  re details:  Authorised holder  y other information that addresses the GHG assessment of the Management of Chapter 4 of the Management o	Expiry d	ate
.8 Is the app .9 If yes - S Permit type  Attachment Provide a Giff overlapping Resources (incomplete on the conditional of the	Permit number  Permit number  s required:  HG statement and an g with a petroleum le Common Provisions)  surrender  seeking to surrender	within an area of a greenhouse gas (GHG) tenure?  re details:  Authorised holder  y other information that addresses the GHG assessment of the Management of Chapter 4 of the Management o	Expiry d	ate
Attachment Provide a Gl Resources (Conditional Are your application	Permit number  Permit number  Sequired:  General and an experiment experiment and an experiment experime	within an area of a greenhouse gas (GHG) tenure?  re details:  Authorised holder  y other information that addresses the GHG assessment of the Management of Chapter 4 of the Management o	Expiry d	ate
Attachment Provide a Gl If overlapping Resources (Conditional .10 Are you application .11 If yes - S	Permit number  Permit number  s required:  G statement and an g with a petroleum le Common Provisions)  surrender  seeking to surrender  seeking to surrender  seecify the mining les	within an area of a greenhouse gas (GHG) tenure?  re details:  Authorised holder  y other information that addresses the GHG assessment of asse granted before commencement of Chapter 4 of the Machael Act 2014 - provide a CSG statement  a granted mining lease in favour of whole or part of this asse details:	criteria	ate  /   No

#### Question 5 – Environmental authority

5.1 Please tick what type of environmental authority will be attached to this application

Standard application for an environmental authority					
Variation application for an environmental authority					
Site specific application for an environmental authority	/	$\boxtimes$			
Amendment to an environmental authority			**************************************		
The area is covered by an environmental authority ap submitted today for another permit application. Previous application number:	plication		Very and the second sec		
<b>5.2</b> Are all proposed permit holders a registered suitable operator?	X Yes	☐ No Go	to question 5.3		-
If yes, supply suitable operator number(s)	RSO0006	612	<b>i</b>		
<b>5.3</b> Have you made an application to the Department of to be a registered suitable operator under the <i>Environn</i>				☐ Yes	□No
5.4 If no - please attach an application to become a re-	gistered suitat	ole operator.			
Attachments required: (not required for tender applic	cations)	Ø			
Environmental authority application form (if applicable	)			•	
Environmental sensitive area map (if applicable)	$\lambda$				
Pecietered suitable operator application form (if applic	rahle\				

#### Question 6 - Native title

Please ensure that you have read and understood the Guide to the native title process and supporting policies

**6.1** Please elect which native title process you wish to undertake.

Option 1	Exclusive	No native title process is required as I have determined that 100% of the permits area is exclusive of native title.	(Go to Q7)
Option 2	Right to negotiate	Advertising cost required and Right to negotiate submission	(Q6.2 must be completed)
Option 3	Right to negotiate and ILUA (existing, private or state ILUA)	Advertising cost required Requires monthly updates be submitted to the department (for new private ILUA) and Right to negotiate submission	(Q6,2 must be completed)
Option 4	New Private ILUA	Requires monthly updates be submitted to the department	(Go to Q7)
Option 5	Opt into existing private ILUA	Name: or Number:	(Go to Q7)
Option 6	State ILUA	Name:	(Go to Q7)
Private ILL Opt in dee	nts required: JA or extract of private d for ILUA (Option 3,5,	6)	
3.2 If you ha	ave elected to undertak	e a native title option that requires advertising, please select which advert	ising method
<b>3.2</b> If you ha	ave elected to undertak undertake from one of	e a native title option that requires advertising, please select which advert the options below:	ising method
<b>5.2</b> If you ha ou wish to Multiple ad	ave elected to undertak	e a native title option that requires advertising, please select which advert the options below:	ising method
5.2 If you have wish to  Multiple ad  Single adve	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 ny application being ad	e a native title option that requires advertising, please select which advert the options below:  dvertising) \$1000.00  vertised with the right to negotiate native title process *	
5.2 If you have wish to Multiple ad Single advertising the advertising overpaym	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 my application being adding fee should be attached nent will be refunded by the	te a native title option that requires advertising, please select which advert the options below:  dvertising) \$1000.00  vertised with the right to negotiate native title process *  to this application. The department will provide you a copy of the advertisement prior to the department.	
S.2 If you have wish to Multiple ad Single advertis In advertis In your paym	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 my application being adding fee should be attached nent will be refunded by the 7 - Mining programing lease - provide a	te a native title option that requires advertising, please select which advert the options below:  dvertising) \$1000.00  vertised with the right to negotiate native title process *  to this application. The department will provide you a copy of the advertisement prior	T to publication
Multiple ad Single advertis Any overpaym  Guestion  For coal minuide for more	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 my application being adding fee should be attached nent will be refunded by the fining lease – provide a pre information.	te a native title option that requires advertising, please select which advert the options below:  dvertising) \$1000.00  vertised with the right to negotiate native title process *  to this application. The department will provide you a copy of the advertisement prior e Department.	r to publication
Multiple ad Single advertis in overpaym Question for coal minuide for more aludertaken.	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 my application being adding fee should be attached nent will be refunded by the T - Mining programming lease - provide a pre information.  I mining lease (other to A template is available	the a native title option that requires advertising, please select which advert the options below:  dvertising) \$1000.00  vertised with the right to negotiate native title process *  to this application. The department will provide you a copy of the advertisement prior to the Department.  am/Initial development plan  in initial development plan that complies with the legislation. Refer to development could be completed the mining program template with details of activity.	r to publication
Multiple ad Single advertis In overpaym  Juestion  For coal minuide for more indertaken. The low.  July When an advertis in the coal minuide for more indertaken.	ave elected to undertak undertake from one of vertisement (batched a ertisement \$3000.00 my application being adding fee should be attached nent will be refunded by the T - Mining programming lease - provide a pre information.  I mining lease (other to A template is available	the a native title option that requires advertising, please select which advert the options below:  divertising) \$1000.00  Vertised with the right to negotiate native title process *  to this application. The department will provide you a copy of the advertisement prior to this application. The department will provide you a copy of the advertisement prior to this application. The department plan  un initial development plan  un initial development plan that complies with the legislation. Refer to development complete the mining program template with details of activities online which you can complete and attach to this application, or complete	r to publication

	· · · · · · · · · · · · · · · · · · ·		
<b>7.2</b> Is this mining lease being or to be operated in conjunction as part of a project?	with other mining permits	⊠ Yes	□No
If yes, provide details of the project including a description of lease is required for the project or operation of other permits.	the relationship of this lease to	o the project and wl	ny this
This is the first mining lease for the Olive Downs So and two specific purpose mining leases have also I South Project.	outh Project. Two addition seen applied for in relation	nal coal mining l n to the Olive D	eases owns
<ul> <li>7.3 Describe the method of operations to be undertaken?</li> <li>This statement must:</li> <li>Cover every mineral that the lease holder or applicant has</li> </ul>	The state of the s		
<ul> <li>If the lease was granted for a purpose other than mining, granted for.</li> <li>Describe the method in enough detail to support the size</li> </ul>			
Descripe the method in enough detail to support the size etc.     Provide adequate graphic representations (i.e. maps, ph			
<ul> <li>support the proposed use.</li> <li>Include a description of infrastructure to be constructed / program to proceed, or additional activities to be carried</li> <li>Describe the methods proposed for rehabilitation works.</li> </ul>	maintained on the lease or ne	cessary to enable t	
Include a description of the workforce to establish/mainta	ain this operation.		
Please refer to Initial Development Plan.		•	
	,		
*If insufficient space, please use the mining program template available	on the Departments website.		
Attachments required:			
Completed mining program template (if section above is not on the Map of permits within project	ompleted)		
Coal mining lease - Initial development plan	$\boxtimes$		

September 2016

Question 8 – Financial and technical capability
Please tick one of the below statements and <u>attach</u> the required financial and technical documents and statements

I/we have more than five (5) years history in Queensland with a good compliance record.	I/we have less than five (5) years compliance and history in Queensland or do not wish to rely on my/our history.			
Financial information: Financial capability statement		Financial information: Financial capability statement	$\boxtimes$	
Details of other financial commitments in relation to activity in Queensland		Supporting evidence	$\boxtimes$	
in relation to activity in Queensiand		Details of other financial commitments in relation to activity in Queensland	$\boxtimes$	
Technical information:		Technical information:		
Technical capability statement		Technical capability statement	$\boxtimes$	
Details of other human / technical resource commitments in relation to activity in Queensland		Details of other human / technical resource commitments in relation to activity in Queensland		
Third party declaration (if a third party is providing resources for your program)		Third party declaration (if a third party is providing resources for your program)		
·		Supporting evidence	$\boxtimes$	
down is true and correct and has been include	and other older for a quested o h the assi d with my	r relevant guides. mining lease. f me in this application. stance of another person, I declare that the information full knowledge, consent and understanding.	on as set	
Print name: Bair Nuhwdsw	Si	ignature: \(\sigma^2 \frac{1}{2} \)		
Position:	, D	ate: 1705 18		

Company: Print name: Signature: Position: Date: Company:

Print name:	Signature:			
Position:	Date:			
Company:				
Print name:	Signature:			
Position:	Date:			
Company:				
Question 10 – Payment				
Permit application Application fee		$\boxtimes$	Coal	$\boxtimes$
Environmental authority Standard, Variation, S	ite Specific applica	tion	$\boxtimes$	
Amendment application	n fee			
Native title Multiple advertisement (batched	advertising)		Single advertisement	

#### Disclaimer

The Queensland Government is collecting information provided on and with this form to assess the suitability of the application for mining lease under the *Mineral Resources Act 1989* (the MRA). This information is authorised by sections 245 of the MRA and section 197 of the *Mineral and Energy Resources (Common Provisions) Act 2014* (MERCP). Some or all of this information may be provided to other agencies of the Queensland Government for issuing an environmental authority, to make register searches, extracts or copies or to make other approvals as required under the relevant Act. Your personal information will not otherwise be disclosed to any other third party without your consent, unless authorised or required by law.

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