

APPLICATION FOR MINING LEASE

Section 245

Mineral Resources Act 1989

Form Number MRA-15 Version Number 2

The Queensland Government introduced Information Standard 42 - Information Privacy to establish a framework for the responsible collection and handling of personal information in the Queensland government public sector. Please refer to the section at the end of this form entitled "Privacy Statement" which provides details about why the personal information on this form is being collected and how it will be handled.

The completed original of this application and any attachments, must be submitted with the prescribed fee at the Office of the Mining Registrar for the mining district in which the land is situated.

The document submitted must first be accepted by the Mining Registrar as an application for a mining lease under the provisions of section 81 of the *Mineral Resources Regulation 2003* before registration.

Please print clearly in ink and use block letters.

All prescribed forms under the *Mineral Resources Act 1989* are available through the internet on <www.dme.qld.gov.au>.

1. APPLICANT DETAILS

Company Name/Surname	1.1	New Saraji Coal Pty Ltd			
Given Name(s)	1.2				
ACN (if company)	1.3	12 222 842	Percentage	1.4	99.00 %
Company Name/Surname	1.1	New Hope Exploration Pty Ltd			
Given Name(s)	1.2				
ACN (if company)	1.3	060 579 624	Percentage	1.4	1.00 %
Company Name/Surname	1.1				
Given Name(s)	1.2				
ACN (if company)	1.3		Percentage	1.4	0.00 %
Company Name/Surname	1.1				
Given Name(s)	1.2				
ACN (if company)	1.3		Percentage	1.4	0.00 %
			Total Percentage	1.5	100.00 %

OFFICIAL USE ONLY	
ML No.	
PART A	
Received AT	Received BY
DATE	TIME
/ /	: AM PM
PART B	
Document accepted as an application for a Mining Lease in accordance with section 81 of the <i>Mineral Resources Regulation 2003</i> .	
Mining Registrar	
(SIGNATURE)	
DATE / /	
FEE Paid	RECEIPT no.
PART C	
ENTERED on register by	
(SIGNATURE)	
DATE / /	

GUIDE FOR APPLICANTS

Question 1.1

Specify company name or surname of applicant.

Question 1.2

Specify given name(s) of applicant.

Question 1.3

If a company, what is the Australian Company Number (ACN)?

Question 1.4

Specify the percentage of interest to be held by each applicant.

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Question 1.5

The total interest must equal 100%. If you are entering these details online, right click the '0' and select 'Update Field'.

Question 1.6

One person must be shown as the nominated applicant, upon whom any notice may be served on behalf of the applicant(s).

Question 1.7

Specify the address of the nominated applicant.

Question 1.8

Specify the phone number of the nominated applicant.

Question 1.9

Specify the fax number of the nominated applicant.

Question 1.10

Specify the email address of the nominated applicant.

Question 2.1

A mining lease can be applied for if the applicant (or one of the applicants) is the holder of a current pre-requisite tenure.

Tick the pre-requisite tenure is a prospecting permit and provide the number and expiry date of the permit.

Question 2.2

Tick if the pre-requisite tenure is an exploration permit for mineral or coal and provide the number and expiry date of the permit.

Question 2.3

Tick if the pre-requisite tenure is a mineral development licence and provide the number and expiry date of the licence.

Question 2.4

Tick if the pre-requisite tenure is a mining claim (being conditionally surrendered) and provide the number and expiry date of the claim.

Question 2.5

Tick if the pre-requisite tenure is a mining lease (being conditionally surrendered) and provide the number and expiry date of the lease.

Question 2.6

Identify whether the land is situated within an exploration permit, geothermal exploration permit or mineral development licence (either granted or an application) that is not held by you. If so, you must obtain the earlier applicant's or holders written views on your application and lodge those views with the Mining Registrar. (Refer to sections 248 and 249 of the *Mineral Resources Act 1989*).

Nominated Person	1.6	[REDACTED]
Address	1.7	[REDACTED]
Phone Number	1.8	[REDACTED]
Fax Number	1.9	[REDACTED]
E-mail	1.10	[REDACTED]

2. PRE-REQUISITE TENURE DETAILS

What pre-requisite tenure do you hold over this area?

		Tick		Number(s)	Expiry Date(s)
		Mineral	Coal		
2.1	Prospecting Permit	<input type="checkbox"/>			/ /
2.2	Exploration Permit(s)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	837	19 / 10 / 2009
2.3	Mineral Development Licence(s)	<input type="checkbox"/>	<input type="checkbox"/>		/ /
2.4	Conditionally surrendered Mining Claim	<input type="checkbox"/>			/ /
2.5	Conditionally surrendered Mining Lease	<input type="checkbox"/>			/ /

Is the land applied for situated within an applied for or granted Exploration Permit, Geothermal Exploration Permit or Mineral Development Licence **NOT** held by you?

2.6	<input type="checkbox"/> YES (go to Q 2.7)	<input checked="" type="checkbox"/> NO (go to Q 3.1)
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		Tick		Number(s)	Expiry Date(s)
		Mineral	Coal		
2.7	Exploration Permit(s)	<input type="checkbox"/>	<input type="checkbox"/>		/ /
2.8	Mineral Development Licence(s)	<input type="checkbox"/>	<input type="checkbox"/>		/ /
2.9	Geothermal Exploration Permit	<input type="checkbox"/>			/ /

3. APPLICATION DETAILS

What were the date and time the land was marked out?

3.1	DATE: 17 / 10 / 2007	3.2	TIME: 5:00	<input type="checkbox"/> AM <input checked="" type="checkbox"/> PM
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Term applied for:

3.3	40 years
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Question 2.7 to 2.9

If yes, provide number and expiry date of relevant tenure not held by you.

Question 3

Before you apply for a mining lease you must mark out the boundary of the land, even if the surface of the land is not going to be included in your application. For the manner of marking out the land, refer to section 241 of the *Mineral Resources Act 1989*.

Once marked out you have five business days in which to lodge your application.

Question 3.3

There is no restriction on the term of a mining lease. However, when you apply for a lease you must justify the term you are seeking. A mining lease cannot be for a term longer than the period for which compensation has been agreed or decided. *For example, if you agree to compensation for a five-year period then the lease cannot exceed five years.*

Question 3.4

Provide detailed reasons for the length of term sought.

Question 3.5 & 3.6

State the area of land being applied for. There are no restrictions on the area and shape of the land, which can be granted under a mining lease (other than those imposed under certain Restricted Areas). However, you must justify the area and shape when you make your application.

Question 3.7

State the general locality of the application, e.g. 15km SE of Mount Isa.

Question 3.8

Insert the name of the Mining Lease.

Question 3.9

Insert the details of the Local Government. This refers to either the City or Shire Council responsible for the local government area(s) in which the land is situated.

Question 3.10

Specify which minerals are sought and/or the purpose for the mining lease. Do not use symbols. Do not include minerals that are not specified in the pre-requisite tenure.

NOTE: Coal mining leases are subject to additional provisions imposed under Part 7AA of the *Mineral Resources Act 1989*.

Provide detailed reasons the term applied for.

3.4	The life of the mine is expected to be 35 years with rehabilitation works of 5 years.
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Size of area applied for	3.5	9306	ha
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Provide detailed reasons for the area and shape of the land applied for.

3.6	Area and location of coal reserves; land for coal processing, storage & dispatch, mining infrastructure and other mining activities; Tenement boundaries;
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What is the general locality of this application?

3.7	14km north of Dysart
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What is the name of the Mining Lease?

3.8	New Saraji
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What is the local government area(s) in which the land applied for is situated?

3.9	Broadsound Shire Council
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Specify the minerals and/or purpose for which this mining lease is sought?

3.10	Coal
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Note: If this mining lease is for either coal, oil shale or for a specific purpose associated with coal or oil shale mining, you must also complete “**Form MRA-16 – Additional Information for Coal or Oil Shale Mining Lease Application**” and lodge this form and all related documents together with this application.

Is the application solely for infrastructure facilities associated with mining? (e.g. Workshops, administration buildings)

3.11	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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4. NATIVE TITLE

Do you believe that the application area (including any access land) is over land tenure that may be subject to Native Title?

4.1	<input type="checkbox"/> YES (go to Q 4.2)	<input checked="" type="checkbox"/> NO (go to Q 5.1)
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If the land applied for is over land tenures where native title may still exist, is the land applied for subject to an Indigenous Land Use Agreement (ILUA)?

4.2	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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Question 3.11

Mining leases may be granted for purposes other than mining of minerals (i.e. for the purposes of carrying out activities associated with mining such as plant site, camp or tailings dam).

Question 4

Compliance with the native title provisions of the *Commonwealth Native Title Act 1993* is not necessary on land where native title is taken to have been extinguished (i.e. "exclusive" land tenures).

However, if you wish to include in your application land that may be subject to Native Title (i.e. "non-exclusive" land tenures), you must comply with the relevant Native Title procedure irrespective as to whether or not a native title claim has been lodged over the area).

Question 4.3

Applying for a mining lease within an approved opal or gem mining area may limit the size, number and type of lease that you wish to make. Please note the relevant restrictions in the area before making your application.

Question 5

The *Mineral Resources Act 1989* prescribes certain types of land as "restricted land". This land is only available if the owner of the land where the relevant permanent building, or feature is situated, consents in writing to your application. If consents are not lodged, such areas will automatically be excluded from the surface area of your mining lease.

Restricted Land (category A)

Means land within 100m laterally of a permanent building used –

- mainly as accommodation or for business purposes; or
- for community, sporting or recreational purposes or as a place of worship.

Restricted Land (category B)

Means land within 50m laterally of any of the following features-

- a principal stockyard;
- a bore or artesian well;
- a dam;
- another artificial water storage connected to a water supply; or
- a cemetery or burial place.

Question 5.2

Specify the improvements to the land which is being applied in the mining lease. The types of improvements and prescribed distances are defined in the *Mineral Resources Act 1989*.

Is the land within an approved opal or gem mining area?

4.3	<input type="checkbox"/> YES	<input type="checkbox"/> NO
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5. RESTRICTED LAND

Are there any permanent buildings or relevant features within the boundaries of the land applied for or within the prescribed distances laterally of the boundaries?

5.1	<input checked="" type="checkbox"/> YES (go to Q 5.2)	<input type="checkbox"/> NO (go to Q 6.1)
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What are those permanent buildings or relevant fixtures?

5.2	Dwellings, sheds, dams, stockyards, powerlines, water pipeline, bores
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Do you have the written consent of the owner(s) of the Land containing those permanent buildings or relevant fixtures to the land being applied for in the mining lease?

5.3	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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6. RESERVE LAND

Is the application over land that is a reserve?

6.1	<input type="checkbox"/> YES (go to Q 6.2)	<input checked="" type="checkbox"/> NO (go to Q 7.1)
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Do you have written consent of the owner(s) of the reserve?

6.2	<input type="checkbox"/> YES (go to Q 7.1)	<input type="checkbox"/> NO (go to Q 6.4)
-----	--	---

If NO, what action has been taken to obtain such written consent?

6.3	
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7. BACKGROUND LAND TENURE DETAILS

Describe the land parcels that are the subject of the application for mining lease:

Lot Number	7.1		Plan Number	7.2	
Land Tenure Type	7.3	See attached schedule			
Current Usage	7.4				
Owner's Name	7.5				
Owner's Address	7.6				

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Question 6.1

Indicate whether the mining lease is over land that is a reserve as defined in the *Mineral Resources Act 1989*.

Question 6.2

If you are unable to obtain the written views of the owner of the reserve despite efforts to do so, the Land and Resources Tribunal has the power to make a recommendation to the Minister as to whether the Governor in Council should consent to the grant of the mining lease over the surface of the reserve subject of certain conditions.

Question 6.3

Specify what attempts have been made to obtain consent.

Question 7

Please provide a description of all parcels of land, including easements, the whole or part of which are covered by your application. It is necessary to provide the landowner's name and address for each parcel of land. You can obtain this information from an DME service centre.

You are also required to provide details of which parcels of land are within the boundaries of the surface area being applied for.

Questions 7.1 & 7.2

Insert Lot Number and Registered Plan Number of land on plan registered in Titles Office.

Question 7.3

Insert Land Tenure Type, e.g. Freehold, special lease, pastoral holding etc.

Question 7.4

What is the land currently used for?

Questions 7.5 & 7.6

Enter the Name and Address of the owner of the land.

Question 8.1

A mining lease cannot be granted unless compensation has been agreed to by the miner and the relevant owner of the land or determined by the Land and Resources Tribunal. Access land is also subject to the compensation requirements of the Act.

Any compensation agreement must be signed by all parties, stamped by the Office of State Revenue and filed with the Mining Registrar.

Lot Number	7.1		Plan Number	7.2	
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Land Tenure Type	7.3	
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Current Usage	7.4	
---------------	-----	--

Owner's Name	7.5	
--------------	-----	--

Owner's Address	7.6	
-----------------	-----	--

Lot Number	7.1		Plan Number	7.2	
------------	-----	--	-------------	-----	--

Land Tenure Type	7.3	
------------------	-----	--

Current Usage	7.4	
---------------	-----	--

Owner's Name	7.5	
--------------	-----	--

Owner's Address	7.6	
-----------------	-----	--

Describe the land parcels that are the subject of the application for mining lease:

Lot Number	7.1		Plan Number	7.2	
------------	-----	--	-------------	-----	--

Land Tenure Type	7.3	
------------------	-----	--

Current Usage	7.4	
---------------	-----	--

Owner's Name	7.5	
--------------	-----	--

Owner's Address	7.6	
-----------------	-----	--

8. COMPENSATION AGREEMENT DETAILS

Is a compensation agreement required?

8.1	<input checked="" type="checkbox"/> YES (go to Q 9.1)	<input type="checkbox"/> NO (go to Q 8.2)
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Why is a compensation agreement not required?

8.2	
-----	--

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Question 8.2

Compensation is not required if the background land tenure is "Unallocated State Land" or is owned by the applicant. If the applicant is the owner, proof of ownership is required to be lodged with the application.

Question 9.1

Fully describe the reference/start point of the land so that it can be accurately located, e.g. The intersection of Sandy Creek and the Gulf Development road.

Question 9.2

Indicate which corner the datum post is located, e.g. NW corner.

Question 9.3

Enter description of the reference start point. In describing the reference point, all bearings are to be magnetic. If there is insufficient space, please attach a list.

Question 9.4

Enter the compass bearing taken along the centreline of the reference/start point.

Question 9.5

Enter the distance, in metres, from the reference/start point on the compass bearing.

Question 9.6

The posts used to mark out the mining lease must have the applicant's initials along with the date of marking out.

Indicate the initials and date marked on each post (Refer to section 241 of the *Mineral Resources Act 1989*).

Question 10

You must describe the boundaries of the mining lease by accurately measured distances and compass bearings. All bearings are to be magnetic and clockwise and the description should indicate any abutments, for example, a bearing of 90° 00' for a distance of 100 metres to and abutting the western boundary of ML 70045.

You must also include a sketch map, or other graphic representation acceptable to the Mining Registrar setting out the boundaries of the land being applied for and the land required as access. This map should also show any mining claims, mineral development licences, or mining leases (or applications for the grant of one of these) within the boundaries of the land being applied for.

9. LOCATION DESCRIPTION

Describe the location of the Reference/Start Point of the land applied for (preferably a GPS point).

9.1	See attached schedule
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In which corner of the lease is the Datum Post located?

9.2	
-----	--

Describe the connection **from** the Reference/Start Point **to** the Datum Post:

Commencing from the reference start point:

9.3	
-----	--

at a bearing of

9.4	
-----	--

for a distance of

9.5	
-----	--

metres,

at a bearing of

9.4	
-----	--

for a distance of

9.5	
-----	--

metres,

at a bearing of

9.4	
-----	--

for a distance of

9.5	
-----	--

metres,

to the Datum Post.

What are the markings on all the posts? (Initials and surname of one applicant or company initials and Date)

9.6	NSC P/L 17/10/2007
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10. EXTERNAL BOUNDARY DESCRIPTION

Describe the external boundaries of the land applied for in this application.

Commencing from the datum post:

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	See attached schedule
------	-----------------------

thence

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	
------	--

thence

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	
------	--

thence

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	
------	--

thence

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	
------	--

thence

at a bearing of

10.1	
------	--

for a distance of

10.2	
------	--

m,

to

10.3	
------	--

thence

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Question 10.1

Enter description of the external boundary of the mining lease.

Question 10.2

Enter the compass bearing taken.

Question 10.3

Enter the distance, in metres, to the next post.

Question 10.4

Enter description, e.g. North West Corner... etc.

Questions 11.1 & 11.2

If there is existing mining tenure (or prior application for grant of mining tenure) wholly within this application, you are required to complete Question 11.2.

Questions 11.3 to 11.6

If there is a mining claim, mineral development licence or mining lease or an application for one of these tenements already within the area you are applying for, then the datum post or commencement post of the mining claim, mineral development licence or mining lease (or applications) must be related to the commencement point of your mining lease application by accurately measured distances and compass bearings.

The Mining Registrar may accept alternative methods instead of measured distances and bearings where these are more accurate.

All bearings are to be magnetic and the description should indicate any abutments. For example, "at a bearing of 90° 00' for a distance of 100 metres to the...".

Please attach a separate list if insufficient space.

at a bearing of for a distance of m,
to thence
at a bearing of for a distance of m,
back to the point of commencement.

11. INTERNAL BOUNDARY CONNECTION AND DESCRIPTION

Is there an existing mining tenure (or prior application for grant of a mining tenure) wholly within this application?

11.1	<input type="checkbox"/> YES (go to Q 11.2)	<input checked="" type="checkbox"/> NO (go to Q 12)
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Provide the tenure details of existing mining tenure:

11.2	Tick	Number(s)	Expiry Date(s)
Mining Claim	<input type="checkbox"/>		/ /
Mining Lease	<input type="checkbox"/>		/ /
Mineral Development Licence(s)	Mineral <input type="checkbox"/>	Coal <input type="checkbox"/>	/ /

Describe the connection from the Commencement Point of this application to the Datum Post/commencement point of the interior tenure.

From the Commencement Point of this application
at a bearing of for a distance of m,
to Thence
at a bearing of for a distance of m,
to thence
at a bearing of for a distance of m,
to Thence
at a bearing of for a distance of m,
to the Datum Post/Commencement Point of the interior tenure.

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Question 11.7 to 11.10

All bearings are to be magnetic and clockwise and the description should indicate any abutments, for example, "at a bearing of 90° 00' for a distance of 100 metres to the western boundary of ML 70045".

Please attach separate list if insufficient space.

Questions 12.1 to 12.3

It is not necessary to mark out the boundary of the surface area if part only of the surface is going to be included in your application.

However, the boundary of the surface area must be described by measuring the distance on the ground and by taking compass bearings. The description must be related to a boundary post by accurately measured distances and compass bearings.

Questions 12.4 to 12.7

All bearings are to be magnetic.

Please attach separate list if insufficient space.

Describe the external boundaries of the interior tenure referred to above.

From the Datum Post / Commencement Point in the

11.7		corner of the interior tenure					
	at a bearing of	11.8		for a distance of	11.9		m,
	to	11.10		thence			
	at a bearing of	11.8		for a distance of	11.9		m,
	to	11.10		thence			
	at a bearing of	11.8		for a distance of	11.9		m,
	to	11.10		thence			
	at a bearing of	11.8		for a distance of	11.9		m,
	to	11.10		thence			
	at a bearing of	11.8		for a distance of	11.9		m,
	to	11.10		thence			

back to the Datum Post/Commencement Point of the interior tenure.

12. SURFACE AREA CONNECTION AND DESCRIPTION

Is surface area required?

12.1	<input checked="" type="checkbox"/>	YES (go to Q 12.2)	<input type="checkbox"/>	NO (go to Q 12.12)
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Why is surface area required?

12.2	For placement of mining infrastructure including coal processing, storage and dispatch related to the mining operations;
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Is the whole or part of the surface area required?

12.3	<input checked="" type="checkbox"/>	Whole (go to Q 13)	<input type="checkbox"/>	Part	ha (read below)
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Describe the connection from a Datum Post of this application to the initial corner of the surface area.

	Commencing from the Datum Post located at	12.4					
	at a bearing of	12.5		for a distance of	12.6		m,
	to	12.7		thence			
	at a bearing of	12.5		for a distance of	12.6		m,
	to	12.7		thence			
	at a bearing of	12.5		for a distance of	12.6		m,
	to	12.7		thence			
	at a bearing of	12.5		for a distance of	12.6		m,
	to	12.7		thence			
	at a bearing of	12.5		for a distance of	12.6		m,
	to	12.7		thence			

to the initial corner of the surface area.

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Question 12.8 to 12.11

All bearings are to be magnetic and distances are to be in metres.

Please attach a separate list if insufficient space.

Question 12.12

If no surface area is required to gain access to the area applied for in this application, provide details of your adjoining mining lease(s) that will enable you to gain access to the proposed area.

Question 13

Please provide a description of all parcels of land, including easements, the whole or part of which are required for access to the mining lease. It is necessary to provide the landowner's name and address for each parcel of land covered by the proposed access.

Please attach list if insufficient space.

You can obtain this information from an DME service centre.

Question 13.1

If you answered YES, complete Question 13.2.

If you answered NO, go to Question 13.3.

Question 13.2

Upon answering Question 13.2, go to Question 13.8.

Describe the Surface Area of the land being applied for:

From the initial corner of the surface area	12.8	
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence
at a bearing of	12.9	for a distance of 12.10 m,
to	12.11	thence

back to the point of commencement.

12.12 If no surface area is required, give details of the adjoining granted mining lease(s) held by you that will enable you to gain access to the area applied for in this application.

Mining Lease Number(s)	Holder Name(s)

13. ACCESS LAND DETAILS

Is access to this mining lease via a dedicated road that is within or abutting the mining lease area?

13.1	<input checked="" type="checkbox"/> YES (go to Q 13.2)	<input type="checkbox"/> NO (go to Q 13.3)
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What is the description of the dedicated road to be used for access?

13.2	Lake Vermont Road
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Question 13.3

Insert the width of the access required in metres.

Question 13.4

Insert the description of the start point, e.g. At a point on the Mt Mulligan Road 2.15km NE of the Sandy Creek crossing at co-ordinates.....

Question 13.5

Insert the description of the end point, e.g. The Southern boundary of the mining lease.

Question 13.6

Enter the compass bearings taken along the centreline of the access.

Question 13.7

Enter the distance, in metres, of the access route on the compass bearing.

Question 13.8

Specify the lot number of parcel over which access is required. Details can be obtained from the local council.

Question 13.9

Specify the plan on which the parcel of land appears. Details are available from the local council.

Question 13.10

Insert the land tenure type, e.g. freehold, special lease, pastoral holding.

Question 13.11

What is the land currently used for?

Question 13.12

Specify the person(s) or company who owns the land parcel. Details are available from the local council.

What is the description of the access?

Width of Access required

13.3	
------	--

 metres

What is the description of the start point?

13.4	
------	--

What is the description of the end point?

13.5	
------	--

Commencing from the start point, thence along the centreline at a bearing of

13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	thence at a bearing of
13.6		for a distance of	13.7	m,	to the end point.

Describe the land parcels over which **access** to the application for mining lease is required:

Lot Number

13.8	
------	--

 Plan Number

13.9	
------	--

Land Tenure Type

13.10	
-------	--

Current Usage

13.11	
-------	--

Owner's Name

13.12	
-------	--

Owner's Address

13.13	
-------	--

GUIDE FOR APPLICANTS

Question 13.13

Specify the address of the owner of the land parcel.

Question 14.1

Enter the name of place where the application was signed, the day of the month, the month and the year when the form is signed.

Question 14.2

Insert full name of the applicant(s).

Question 14.3

Signature of applicant(s).

Question 14.4

Insert full name of Witness.

Question 14.5

Signature of Witness.

Execution of Documents by an Agent

If an agent or the holder of a power of attorney is signing a document, required to be lodged by an Act, on behalf of another, the agent or holder of the power of attorney must produce current, written evidence of their authority to act at the time of lodgement.

All of the holders of the tenure MUST execute the appointment of agent or the power of attorney for the appointment or power of attorney to be effective. A company signing an appointment of agent or power of attorney must do so in accordance with the corporation law and/or the articles of association of the company.

Lot Number	13.8		Plan Number	13.9	
Land Tenure Type	13.10				
Current Usage	13.11				
Owner's Name	13.12				
Owner's Address	13.13				

Lot Number	13.8		Plan Number	13.9	
Land Tenure Type	13.10				
Current Usage	13.11				
Owner's Name	13.12				
Owner's Address	13.13				

14. SIGNATURES AND ENDORSEMENTS

We solemnly sincerely and truly affirm and declare that the information provided in this form is true and correct. We make this solemn declaration by virtue of the provisions of the *Oaths Act 1867*.

14.1	Signed at		this		day of		,	20	
14.2					14.3				
14.2					14.3				
14.2					14.3				
14.2					14.3				
14.2					14.3				
					Full name and title of Applicant(s)				
					Signature of Applicant(s)				
14.4					14.5				
					Full name of Witness				
					Signature of Witness				

GUIDE FOR APPLICANTS

Question 15.1

Tick the appropriate boxes to indicate compliance.

PRIVACY STATEMENT

The Queensland Government introduced Information Standard 42 - Information Privacy to establish a framework for the responsible collection and handling of personal information in the Queensland government public sector.

The Department of Mines and Energy is collecting the information on this form to process your application for a mining lease. This is required by section 245 of the *Mineral Resources Act 1989* (the Act).

The Department is required to facilitate and regulate the carrying out of responsible mining activities and the development of a safe, efficient and viable mining industry in Queensland under the Act.

The Department maintains a Register under section 387 of the Act. This register contains information collected from a variety of sources, including application forms submitted under the Act. The particulars to be recorded in the register are prescribed in Part 11 of the *Mineral Resources Regulation 2003* (the Regulations).

Under section 68 of the Regulations, the public can inspect the Register between the hours of 8.30 am and 4.30 pm on business days, and anyone may take extracts from the register and acquire, upon payment of the prescribed fee, a copy of all or part of a notice, document or information held in the register. Information contained in the register includes (but is not limited to):

- the mining tenement number;
- the full name of the holder/s of the mining tenement;
- the annual rent for the mining tenement; and
- any permitted dealings relating to the mining tenement that are approved by the Minister.

Information collected on this form, whether or not it is contained in the Register, may be provided to other Queensland Government Agencies, where such disclosure is necessary for the effective management of the mineral resources and industry in Queensland. These agencies may include the Environmental Protection Agency and the Department of Primary Industries and Fisheries.

Where information provided is commercial in confidence, it will be treated as confidential and not included in the Register or be disclosed outside the agency unless the Department is legally required to do so.

For more information on Information Privacy, please contact the Privacy Contact Officer for the Department of Mines and Energy on (07) 3247 3239.

15. ACCOMPANIMENTS

The following must accompany this form:

15.1	Tick
<ul style="list-style-type: none"> • Completed Application for an Environmental Authority (Mining Activities) 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • <i>(If your application is for a coal or oil shale mining lease)</i> Completed MRA-16 Additional Information for Coal or Oil Shale Mining Lease Application Form 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • A statement: <ul style="list-style-type: none"> ○ Outlining the mining program proposed, outlining its method of operation, and providing an indication of when operations are expected to start or, if a mining program is not proposed, outlining the use proposed for the land and providing an indication of when the proposed use is to start. <i>(Note: This information is not required if, under part 7AA, your application includes a proposed development plan that complies with the initial development plan requirements);</i> and ○ Of proposals for infrastructure requirements necessary to enable the mining program to proceed, or additional activities to be carried on to work out the infrastructure requirements. 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • A statement, acceptable to the Mining Registrar and separate from the state mentioned above, detailing the applicant's financial and technical resources. 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • Sketch map(s) or other graphic representation acceptable to the Mining Registrar setting out: <ul style="list-style-type: none"> ○ the boundaries of the land the subject of this application; ○ the proposed access; and ○ any Mining Claim, Mineral Development Licence or Mining Lease (or application for grant of same) wholly within the land sought. 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • Proof of identity of the Applicant's: <ul style="list-style-type: none"> ○ Individual- Driver's Licence, passport, birth certificate ○ Company- Certificate of Registration 	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> • The prescribed application fee 	<input checked="" type="checkbox"/>

ADDITIONAL INFORMATION FOR COAL OR OIL SHALE MINING LEASE APPLICATION

Section 245 and Part 7AA
Mineral Resources Act 1989
Form Number MRA-16 Version Number 2

OFFICIAL USE ONLY	
ML No.	
PART A	
Received AT	Received BY
DATE	TIME
/ /	: AM PM

If you intend to apply for a mining lease for either coal, oil shale or for a specific purpose associated with coal or oil shale mining, Part 7AA of the *Mineral Resources Act 1989* places additional requirements on your application. These additional requirements apply regardless of the fact that the land being applied for is also subject to a petroleum lease or an application for the grant of a petroleum lease or an authority to prospect for petroleum, or if the land is adjacent to an existing petroleum tenure. In all cases you must complete this form and lodge it in conjunction with form "MRA-15 – Application for Mining Lease".

The Queensland Government introduced Information Standard 42 - Information Privacy to establish a framework for the responsible collection and handling of personal information in the Queensland government public sector. Please refer to the section at the end of this form entitled "Privacy Statement" which provides details about why the personal information on this form is being collected and how it will be handled.

This form and any attachments must be submitted in conjunction with a duly completed "MRA-15 – Application for Mining Lease" form.

Please print clearly in ink and use block letters.

All documents submitted must first be accepted by the Mining Registrar as an application for a mining lease under the provisions of section 81 of the *Mineral Resources Regulation 2003* before registration. All prescribed forms under the *Mineral Resources Act 1989* are available through the internet on <www.dme.qld.gov.au>.

GUIDE FOR APPLICANTS

Question 1.1

You must determine whether any part of the application area of your Mining Lease is within the tenure area of a pre-existing petroleum lease or authority to prospect. If you have any doubt, visit the Department of Mines and Energy website <www.dme.qld.gov.au/mines> (under Interactive Maps) which contains details of lands the subject of petroleum tenure. Details may also be obtained by contacting the Department of Mines and Energy direct.

Mining lease (coal) means a mining lease for coal, whether or not the lease specifies any other mineral to be mined, and whether or not the lease is for any additional purpose.

Mining lease (oil shale) means a mining lease for oil shale, whether or not the lease specifies any other mineral to be mined, and whether or not the lease is for any additional purpose.

Specific purpose mining lease (coal or oil shale) means a mining lease, other than a mining lease (coal or oil shale), granted under section 234(1)(b), if the purposes for which it is granted include a purpose that is associated with, arises from or promotes the activity of coal or oil shale mining.

Specific purpose mining lease (oil shale) means a mining lease, other than a mining lease (oil shale), granted under section 234(1)(b), if the purposes for which it is granted include a purpose that is associated with, arises from or promotes the activity of oil shale mining.

1. APPLICATION DETAILS

Is your mining lease application being made for coal or oil shale or a specific purpose (coal or oil shale) and is not within any petroleum tenure?

1.1	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
-----	------------------------------	--

If YES, your application must be accompanied by:

- a proposed **development plan** which complies with the initial development plan requirements (sections 318DT and 318DV).

If NO, go to Question 1.2

GUIDE FOR APPLICANTS

Question 1.2

Division 4 of Part 7AA applies if an ML application is being made in response to a preference decision made under section 319 of the *Petroleum and Gas (Production and Safety) Act 2004*.

An application of this type must be made within 6 months after the giving of the notice inviting the holder to apply for a mining lease for:

- if the preference is for all of the land—all of the land; or
- if the preference is for part of the land—that part.

Question 1.3

Division 2 of Part 7AA applies if an application for coal or oil shale is made over land within the area of an ATP and:

- the ML applicant is **not** the ATP holder;
- the ML application is **not** made jointly with the ATP holder;
- the ML application is **not** made with the ATP holder's written consent;
- the land is **not** in the area of a petroleum lease (PL) held by the ATP holder

Division 2 imposes additional obligations on the ML applicant.

NOTE: Once your application has been lodged you must give a copy of it to the ATP holder within 10 business days of lodgement.

Question 1.4

Division 3 of Part 7AA applies if an application for coal or oil shale is made over land within the area of an ATP and:

- the applicant is the ATP holder; or;
- the ATP holder has given written consent to the making of the application for the ML.

Under Division 3 there is no requirement to notify, consult or negotiate as the application is being made by, jointly with or with the consent of the ATP holder.

Question 1.5

Division 5 of Part 7AA applies if an application for coal or oil shale is made over land within the area of a Petroleum lease and

- the ML applicant is **not** the Petroleum Lease holder
- the ML application is **not** made jointly with the Petroleum Lease holder

Under Division 5 an ML application can be split if the application includes land in the area of an ATP held by someone other than the applicant. The application can be split by the Minister either at the Minister's own wishes or at the request of the applicant.

Is your mining lease application being made in response to an invitation given under section 323 of the *Petroleum and Gas (Production and Safety) Act 2004*?

1.2	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
-----	------------------------------	--

If YES, your application must be accompanied by:

- a proposed **development plan** which complies with the initial development plan requirements (sections 318DT and 318DV).

If NO, go to Question 1.3

Is the area of your mining lease application within the area of an authority to prospect for petroleum, and is the mining lease application being made other than by or jointly with, or with the consent of the authority to prospect holder?

1.3	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
-----	---	-----------------------------

If YES, your application must be accompanied by:

- a **Coal Seam Gas (CSG) statement**;
- a proposed **development plan** that complies with the initial development plan requirements (sections 318DT and 318DV); and
- other information that addresses the **CSG assessment criteria**.

If NO, go to Question 1.4

Is the area of your mining lease application within the area of an authority to prospect, and is the mining lease application being made by or jointly with, or with the consent of the authority to prospect holder?

1.4	<input type="checkbox"/> YES	<input type="checkbox"/> NO
-----	------------------------------	-----------------------------

If YES, your application must be accompanied by:

- a **CSG statement**;
- a proposed **development plan** that complies with the initial development plan requirements (sections 318DT and 318DV); and
- other information that addresses the **CSG assessment criteria**.

If NO, go to Question 1.5

Is the area of your mining lease application within the area of a petroleum lease, and is the mining lease application being made other than by or jointly with the petroleum lease holder?

1.5	<input type="checkbox"/> YES	<input type="checkbox"/> NO
-----	------------------------------	-----------------------------

If YES, your application must be accompanied by:

- a **CSG statement**; and
- a proposed **development plan** that complies with the initial development plan requirements (sections 318DT and 318DV).

If NO, go to Question 1.6

GUIDE FOR APPLICANTS

Question 1.6

Division 6 of Part 7AA applies if an application for coal or oil shale is made over land within the area of a PL and:

- the ML applicant **is** the Petroleum Lease holder
- the ML application **is** made jointly with the Petroleum Lease holder.

Under Division 6 an ML application can be split if the application includes land in the area of an ATP held by someone other than the applicant. The application can be split by the Minister either at the Minister's own wishes or at the request of the applicant.

Is the area of your mining lease application within the area of a petroleum lease, and is the mining lease application being made by or jointly with the petroleum lease holder?

1.6	<input type="checkbox"/> YES	<input type="checkbox"/> NO
-----	------------------------------	-----------------------------

If YES, your application must be accompanied by:

- a **CSG statement**; and
- a proposed **development plan** that complies with the initial development plan requirements (sections 318DT and 318DV).

2. PRIVACY STATEMENT

The Queensland Government introduced Information Standard 42 - Information Privacy to establish a framework for the responsible collection and handling of personal information in the Queensland government public sector.

The Department of Mines and Energy is collecting the information on this form to process your application for a mining lease. This is required by section 245 and Part 7AA of the *Mineral Resources Act 1989* (the Act).

The Department is required to facilitate and regulate the carrying out of responsible mining activities and the development of a safe, efficient and viable mining industry in Queensland under the Act.

The Department maintains a Register under section 387 of the Act. This register contains information collected from a variety of sources, including application forms submitted under the Act. The particulars to be recorded in the register are prescribed in Part 11 of the Mineral Resources Regulation 2003 (the Regulations).

Under section 68 of the Regulations, the public can inspect the Register between the hours of 8.30 am and 4.30 pm on business days, and anyone may take extracts from the register and acquire, upon payment of the prescribed fee, a copy of all or part of a notice, document or information held in the register. Information contained in the register includes (but is not limited to):

- the mining tenement number;
- the full name of the holder/s of the mining tenement;
- the annual rent for the mining tenement; and
- any permitted dealings relating to the mining tenement that are approved by the Minister.

Information collected on this form, whether or not it is contained in the Register, may be provided to other Queensland Government Agencies, where such disclosure is necessary for the effective management of the mineral resources and industry in Queensland. These agencies may include the Environmental Protection Agency and the Department of Primary Industries and Fisheries.

Where information provided is commercial in confidence, it will be treated as confidential and not included in the Register or be disclosed outside the agency unless the Department is legally required to do so.

For more information on Information Privacy, please contact the Privacy Contact Officer for the Department of Mines and Energy on (07) 3247 3239.

INFORMATION SHEET

ADDITIONAL INFORMATION FOR

COAL OR OIL SHALE MINING LEASE APPLICATION

The information detailed below is only a summary of the provisions of Part 7AA of the Mineral Resources Act 1989. The mining lease applicant should read this Part in full to ensure compliance with all statutory obligations.

Initial Development Plan

A development plan must accompany every application for a coal or oil shale mining lease even if there is no overlap with petroleum tenure. The relevant provisions for development plans are contained in Division 9 of part 7AA of the *Mineral Resources Act 1989*. The specific requirements for a proposed development plan are detailed in section 318DT of the *Mineral Resources Act 1989*.

It is important to note that by lodging a compliant development plan, an applicant is not required to address the matters referred to in section 245 (1) (o) (iii) (A) of the *Mineral Resources Act 1989* (i.e. a statement outlining the mining program proposed, the method of operation etc.). This is because that information must now be included and addressed in the development plan submitted with the application. Section 318DV also requires that the development plan include a statement of how the effects on, and the interests of, any relevant overlapping or adjacent petroleum tenure holder have, or have not been considered having regard to:

- the main purposes of part 7AA; and
- the CSG assessment criteria, other than the initial development requirements.

All development plans must be approved by the Minister. If a development plan is not approved section 318DZ (2) requires that the ML application to be rejected. However, an applicant has a right of appeal from the Minister's decision to refuse the development plan under section 318EI. The appeal period is 20 days after the day the applicant is given the notice of the Minister's decision.

Departmental Guidelines for initial and later development plans are available at <http://www.dme.qld.gov.au/mines/legislation/guidelines.html>.

CSG Assessment Criteria

The CSG Assessment Criteria include the following:

- the requirements of the *Petroleum and Gas (Production and Safety) Act 2004*, Chapter 9 (Safety);
- the initial development plan requirements;
- the legitimate business interests of the applicant and the authority to prospect for petroleum holder (*the parties*), including, for example, contractual obligations, the effect on, and use of, infrastructure or mining or production facilities and exploration expenditure on relevant overlapping tenure;
- the effect of the proposed mining lease on the future development of petroleum resources in the land, including for example, each of the following:
 - (i) the proposed timing and rate of coal or oil shale mining and the development of petroleum from the land;
 - (ii) the potential for the parties to make a coordination arrangement about:
 - (a) coal or oil shale mining and any incidental coal seam gas mining under the proposed mining lease; and
 - (b) petroleum production under any future petroleum lease over the land;
 - (iii) the attempts required of the applicant under *section 318AT(1)(b)*;
 - (iv) the economic and technical viability of the concurrent or coordinated coal or oil shale mining and the development of any petroleum from the land;
 - (v) the extent, nature and value of coal or oil shale mining and the development of any petroleum in the land; and
- the public interest in coal or oil shale mining and petroleum production from the land, having regard to the public interest.

Notification, consultation and negotiation requirements

Part 7AA places additional obligations on an applicant and the petroleum tenure holder to notify, consult and negotiate. The nature of these obligations depends on the extent of any overlap with existing or proposed petroleum tenure and whether the application is being made with or without the consent the petroleum tenure holder. The obligations imposed under the various divisions of Part 7AA are listed below.

1. Where the ML application being applied for is over land within the area of an authority to prospect and:

- the ML applicant is **not** the authority to prospect holder;
- the ML application is **not** made jointly with the authority to prospect holder;
- the ML application is **not** made with the authority to prospect holder's written consent;
- the land is **not** in the area of a petroleum lease (PL) held by the authority to prospect holder

Once the application has been lodged you must give a copy of the completed mining lease application to the authority to prospect for petroleum holder within 10 business days after making the application. This copy of the application may **exclude** any part that relates to the statement detailing the applicant's financial and technical resources required under section 245(1)(o)(iv).

When this is done you as the applicant must:

- make reasonable attempts to consult with the ATP holder about the proposed development plan and, as negotiated, change the proposed development plan to incorporate reasonable provisions made by the ATP holder;
- make an appropriate arrangement (a testing arrangement) with the ATP holder about testing for petroleum production carried out, or proposed to be carried out by the ATP holder; and
- allow the ATP holder time to complete or commence testing they may have been conducting, or were planning to conduct, such as a production test, or exploratory work that they need to complete. This is in order for the ATP holder to have sufficient data to meet the requirements for making an application for a potential commercial area under the *Petroleum and Gas (Production and Safety) Act 2004*. This particular obligation is limited to 12 months.

Within 4 months after making the application you are required to lodge a written notice with the Mining Registrar about the following matters:

- the details of consultation with the ATP holder;
- the results of consultation with the ATP holder;
- any comments the applicant wishes to make about any submissions lodged by the ATP holder;
- any changes to the proposed development plan;
- if a testing arrangement has been made, the details of that arrangement;
- if a testing arrangement has not been made, the details of the attempts made to make the arrangement.
- the applicant's assessment of the potential of the applicant and the ATP holder to make a coordination arrangement about—
 - (i) coal or oil shale mining and any incidental coal seam gas mining under the proposed mining lease; and
 - (ii) petroleum production under any future PL over the land.

2. Where the ML application being applied for is over land within the area of an authority to prospect and:

- the applicant is the ATP holder; or
- the ATP holder has given written consent to the making of the application for the ML.

In this case there is no requirement to notify, consult or negotiate as the application is being made by, jointly with or with the consent of the ATP holder.

3. Where the ML application is being made in response to a preference decision made under section 319 of the *Petroleum and Gas (Production and Safety) Act 2004* then the notification, consultation and negotiation requirements and obligations do not apply.

4. Where the ML application being applied for is over land within the area of a petroleum lease and:

- the ML applicant is **not** the petroleum lease holder; and
- the ML application is **not** made jointly with the petroleum lease holder.

Once the application has been lodged you must give a copy of the completed mining lease application to the petroleum lease holder within 10 business days after making the application. This copy of the application may **exclude** any part that relates to the statement detailing the applicant's financial and technical resources required under section 245(1)(o)(iv).

After receiving a copy of the application the petroleum lease holder must use reasonable attempts to reach a coordination arrangement with you about the following matters—

- coal or oil shale mining and any incidental coal seam gas mining under the proposed ML;
- petroleum production under the PL for the land.

However, this obligation applies only to the extent that a coordination arrangement that provides the best resource use outcome without significantly affecting the parties' rights or interests is commercially and technically feasible for the petroleum lease holder. With applications of this type a Certificate of Public Notice (CPN) cannot be issued by the MR until the applicant has negotiated a proposed coordination agreement with the petroleum lease holder and the Minister has approved that arrangement. There must also be a safety and health management system that applies to the proposed mining lease. For a coal mining lease, a safety and health management system means a safety and health management system under the *Coal Mining Safety and Health Act 1999*. For an oil shale mining lease, a safety and health management system means a safety and health management system under the *Mining and Quarrying Safety and Health Act 1999*.

5. Where the ML application being applied for is over land within the area of a petroleum lease and:
- the ML applicant **is** the petroleum lease holder
 - the ML application **is** made jointly with the petroleum lease holder

In this case there is no requirement to notify, consult or negotiate.

Priority for earlier Petroleum Lease applications or proposed applications

Part 7AA also provides a priority regime for any prior petroleum lease application or proposed applications. This priority regime prevents a certificate of public notice being issued by the mining registrar until the petroleum lease application is decided or limited other factors apply.

Priority for an earlier petroleum lease application or proposed PL application applies if:

- before making the ML application a petroleum lease application was made for the land;
- the petroleum lease application complies with the *Petroleum and Gas (Production and Safety) Act 2004*;
- the petroleum lease has not been decided; and
- the petroleum lease holder (please note this may be different from the ATP holder) has not given written consent to the ML application.

In the above a case a certificate of public notice can not be issued until the petroleum lease application has been decided.

Priority does not apply if the ML application was made in response to an invitation given under section 323 of the *Petroleum and Gas (Production and Safety) Act 2004* or where the petroleum lease applicant has given written consent to the ML application. If on the other hand the ML application was not made, within 6 months of the invitation the priority regime will apply.

Priority for a proposed petroleum lease application also applies where, before an ML application is made, an approval under the *Environmental Protection Act 1994* for the voluntary preparation of an Environmental Impact Statement (EIS) was given; and

- the project includes a proposed petroleum lease for the land; and
- the proponent is the ATP holder (or if there is more than one proponent, one of the proponents is the ATP holder); or
- the proponent is someone who has the ATP holder's consent;

Where an EIS is being undertaken a certificate of public notice can not be issued unless:

- the proponent of the EIS does not make a petroleum lease application within one year after the granting of the approval; or
- a petroleum lease application is made; and
 - it does not comply with the *Petroleum and Gas (Production and Safety) Act 2004*; or
 - the petroleum lease application is decided; or
- the proponent of the EIS has given written consent to the ML application.

Similarly, priority also applies for a proposed petroleum lease application if, under the *State Development and Public Works Organisation Act 1971*, a proposed petroleum lease is declared a significant project or a project which includes a proposed petroleum lease is declared a significant project and the proponent of the significant project is, or includes, the ATP holder or someone else who has the authority holder's consent. If so a certificate of public notice can not be granted unless:

- the proponent of the significant project does not make a petroleum lease application for the land within one year after the making of the declaration;
- a petroleum lease application is made; and
 - it does not comply with the *Petroleum and Gas (Production and Safety) Act 2004*; or
 - the application is decided; or
- the proponent of the significant projects has given written consent to the ML application.

In the above situations (i.e. where an EIS is a consideration) priority is created because the EIS process is potentially public from that point, so the trigger point for priority has been advanced ahead of the point of the actual application for the petroleum lease.

SUPPORTING STATEMENTS

Financial and Technical Resources of New Hope Exploration Pty Ltd and New Saraji Coal Pty Ltd

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SUPPORTING STATEMENTS

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

SUPPORTING STATEMENTS

[REDACTED]

[REDACTED]

[REDACTED]

**MINING LEASE APPLICATION
DESCRIPTION
"NEW SARAJI"**

Datum Post

The datum post branded NSC P/L 17/10/2007

Is located at the intersection of the western boundary of Lot 10 on plan CNS93 and Latitude 22°18'54.4" with approximate MGA coordinates of 633113.37m East and 7531722.74 North in the Parish of Vermont, County of Cairns (approx 32 km north east of the town of Dysart)

Description

Commencing at the Datum Post

thence by a line bearing 81°49'42" for a distance of 2612.216 metres along and coincident with Latitude 22°18'54.4" (being the northern boundary of EPC 837) to the intersection with Longitude 148°19'03.9"

thence by a line bearing 171°50'02" for a distance of 1845.296 metres along and coincident with Longitude 148°19'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°19'54.4"

thence by a line bearing 81°50'01" for a distance of 1716.644 metres along and coincident with Latitude 22°19'54.4" (being part of the boundary of EPC 837) to the intersection with Longitude 148°20'03.9"

thence by a line bearing 171°50'21" for a distance of 3690.625 metres along and coincident with Longitude 148°20'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°21'54.4"

thence by a line bearing 81°50'40" for a distance of 1716.246 metres along and coincident with Latitude 22°21'54.4" (being part of the boundary of EPC 837) to the intersection with Longitude 148°21'03.9"

thence by a line bearing 171°50'52" for a distance of 3690.551 metres along and coincident with Longitude 148°21'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°23'54.4"

thence by a line bearing 81°51'05" for a distance of 1715.950 metres along and coincident with Latitude 22°23'54.4" (being part of the boundary of EPC 837) to the intersection with Longitude 148°22'03.9"

thence by a line bearing 171°51'18" for a distance of 3690.588 metres along and coincident with Longitude 148°22'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°25'54.4"

thence by a line bearing 81°51'31" for a distance of 1715.447 metres along and coincident with Latitude 22°25'54.4" (being part of the boundary of EPC 837) to the intersection with Longitude 148°23'03.9"

thence by a line bearing 171°51'43" for a distance of 3690.735 metres along and coincident with Longitude 148°23'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°27'54.4"

thence by a line bearing 81°51'56" for a distance of 1294.284 metres along and coincident with Latitude 22°27'54.4" (being part of the boundary of EPC 837) to the intersection with part of the western boundary of ML70331

thence by a line bearing 171°10'07" for a distance of 114.152 metres along and coincident with part of the western boundary of ML70331)

thence by a line bearing 114°47'32" for a distance of 500.492 metres along and coincident with part of the western boundary of ML70331)

thence by a line bearing 171°52'08" for a distance of 3304.852 metres along and coincident with part of the western boundary of ML70331 and Longitude 148°24'03.9" to the intersection with Latitude 22°29'54.4"

thence by a line bearing 81°52'22" for a distance of 1714.647 metres along and coincident with Latitude 22°29'54.4" (being part of the boundary of EPC 837) to the intersection with Longitude 148°25'03.9"

thence by a line bearing 171°52'29" for a distance of 3690.699 metres along and coincident with Longitude 148°25'03.9" (being part of the eastern boundary of EPC 837) to the intersection with Latitude 22°19'54.4"

thence by a line bearing 261°52'12" for a distance of 3664.810 metres along and coincident with Latitude 22°31'54.4" (being part of the southern boundary of EPC 837) to the intersection with the eastern boundary of ML1782

thence by a line bearing 298°51'00" for a distance of 880.124 a metres long and coincident with part of the eastern boundary of ML1782

thence by a line bearing 335°04'00" for a distance of 2155.760 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 29°06'00" for a distance of 1405.520 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 329°59'00" for a distance of 3602.812 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 231°42'46" for a distance of 1377.079 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 303°41'46" for a distance of 640.330 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 316°48'46" for a distance of 948.000 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 359°30'46" for a distance of 2304.340 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 315°23'46" for a distance of 2621.190 metres along and coincident with part of the eastern boundary of ML1782

thence by a line bearing 322°06'44" for a distance of 978.620 metres along and coincident with part of the eastern boundary of ML1782 to the intersection with the boundary of ML1775

thence by a line bearing 322°18'45" for a distance of 2556.630 metres along and coincident with part of the eastern boundary of ML1775

thence by a line bearing 348°08'45" for a distance of 3445.960 metres along and coincident with part of the eastern boundary of ML1775

thence by a line bearing 322°33'45" for a distance of 4392.260 metres along and coincident with part of the eastern boundary of ML1775 to the intersection with the western boundary of Lot 7 on plan CNS144

thence by a line bearing 356°54'45" for a distance of 184.310 metres along and coincident with part of the western boundary of Lot 7 on plan CNS144

thence by a line bearing 357°31'45" for a distance of 304.650 metres along and coincident with part of the western boundary of Lot 7 on plan CNS144

thence by a line bearing 356°32'45" for a distance of 613.480 metres along and coincident with part of the western boundary of Lot 7 on plan CNS144

thence by a line bearing 357°44'45" for a distance of 385.920 metres along and coincident with part of the western boundary of Lot 7 on plan CNS144

thence by a line bearing 357°43'45" for a distance of 202.942 metres along and coincident with part of the western boundary of Lot 7 on plan CNS144 back to the point of commencement

Area of Lease: **9306 Ha.**

Name of Lease: **New Saraji**

Surface Area: **Whole**

Bearings are magnetic. Add 8°40' to obtain grid bearings (MGA). Coordinate datum is GDA94

METES ONLY DESCRIPTION

MAGNETIC BEARINGS		GRID BEARINGS MGA (GDA94)	
Commencing at the Datum Post		Commencing at the Datum Post	
81°49'42"	2612.216	90°29'42"	2612.216
171°50'02"	1845.296	180°30'02"	1845.296
81°50'01"	1716.644	90°30'01"	1716.644
171°50'21"	3690.625	180°30'21"	3690.625
81°50'40"	1716.246	90°30'40"	1716.246
171°50'52"	3690.551	180°30'52"	3690.551
81°51'05"	1715.950	90°31'05"	1715.950
171°51'18"	3690.588	180°31'18"	3690.588
81°51'31"	1715.447	90°31'31"	1715.447
171°51'43"	3690.735	180°31'43"	3690.735
81°51'56"	1294.284	90°31'56"	1294.284
171°10'07"	114.152	179°50'07"	114.152
114°47'32"	500.492	123°27'32"	500.492
171°52'08"	3304.852	180°32'08"	3304.852
81°52'22"	1714.647	90°32'22"	1714.647
171°52'29"	3690.699	180°32'29"	3690.699
261°52'12"	3664.810	270°32'12"	3664.810
298°51'00"	880.124	307°31'00"	880.124
335°04'00"	2155.760	343°44'00"	2155.760
29°06'00"	1405.520	37°46'00"	1405.520
329°59'00"	3602.812	338°39'00"	3602.812
231°42'46"	1377.079	240°22'46"	1377.079
303°41'46"	640.330	312°21'46"	640.330
316°48'46"	948.000	325°28'46"	948.000
359°30'46"	2304.340	8°10'46"	2304.340
315°23'46"	2621.190	324°03'46"	2621.190
322°06'44"	978.620	330°46'44"	978.620
322°18'45"	2556.630	330°58'45"	2556.630
348°08'45"	3445.960	356°48'45"	3445.960
322°33'45"	4392.260	331°13'45"	4392.260
356°54'45"	184.310	5°34'45"	184.310
357°31'45"	304.650	6°11'45"	304.650
356°32'45"	613.480	5°12'45"	613.480
357°44'45"	385.920	6°24'45"	385.920
357°43'45"	202.942	6°23'45"	202.942
Back to the point of commencement		Back to the point of commencement	

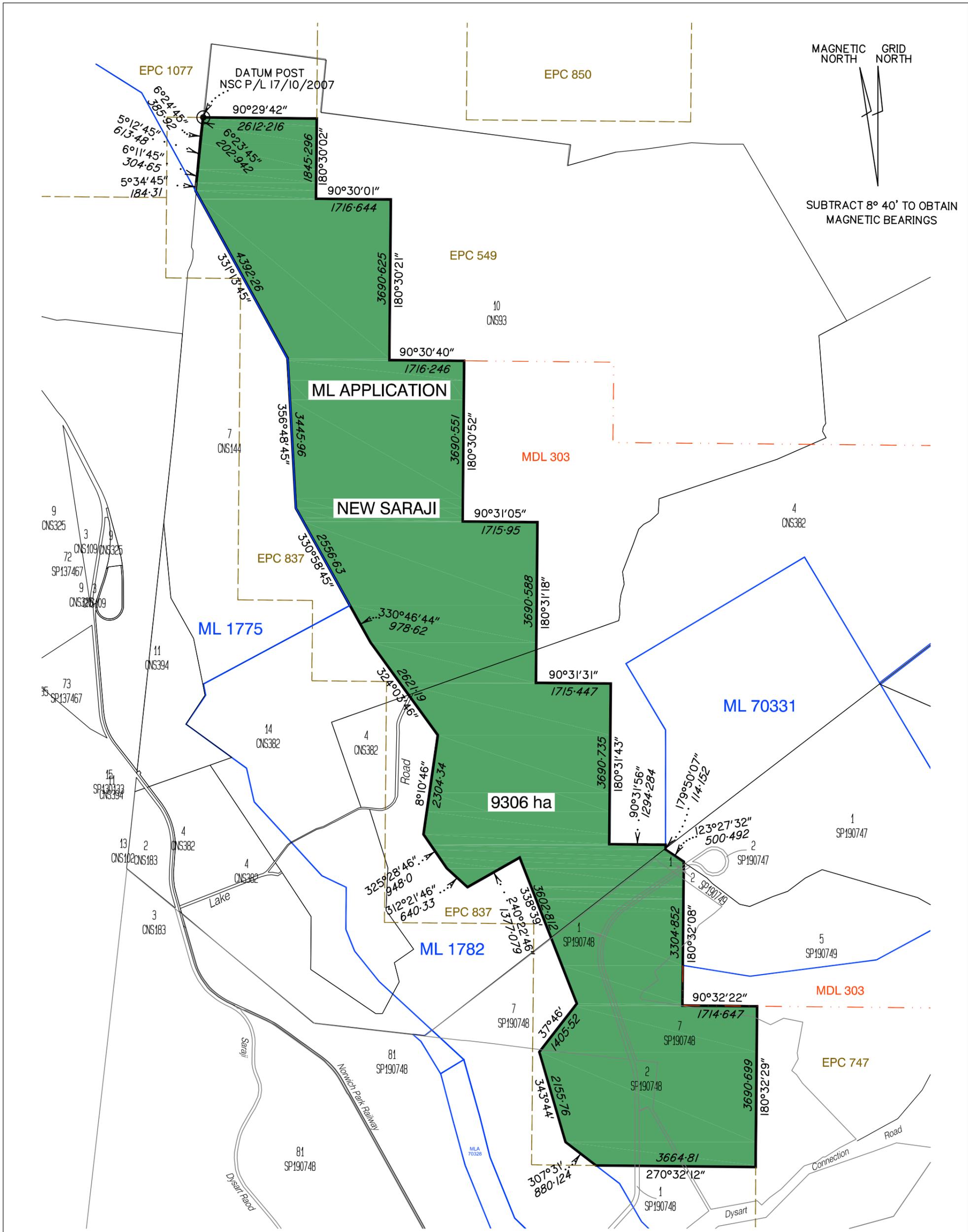
Access

Access is via Lake Vermont Road which intersects the Mining Lease Application area approximately mid way along the western boundary of the area.

BACKGROUND TENURE DETAILS "NEW SARAJI"

AFFECTED LAND OWNERS SCHEDULE

Description of Land	Parish	County	Tenure	Owners Names and Addresses	Surface Area
Lot 10 on CNS93	Vermont	Cairns	Freehold	[REDACTED]	Part 4680 ha
Lot 4 on CNS382	Vermont	Cairns	Freehold	[REDACTED]	Part 2140 ha
Lot 81 on SP190748	Dunsmure & Vermont	Cairns	Freehold	[REDACTED]	Part 535 ha
Lot 1 on SP190748	Dunsmure & Vermont	Cairns	Freehold	[REDACTED]	Part 61.2 ha
Lot 2 on SP190748	Dunsmure & Vermont	Cairns	Freehold	[REDACTED]	Part 52.1 ha
Lot 7 on SP190748	Dunsmure & Vermont	Cairns	Freehold	[REDACTED]	Part 1715 ha
Lot 1 on SP190749	Vermont	Cairns	Freehold	[REDACTED]	Part 1.6 ha
Lot 2 on SP190749	Vermont	Cairns	Freehold	[REDACTED]	Part 1.1 ha
Lot 5 on SP190749	Vermont	Cairns	Freehold	[REDACTED]	Part 120 ha



ORIGINAL ISSUE	 NEW HOPE COAL A U S T R A L I A	NEW SARAJI MLA		
		MINING LEASE APPLICATION PROPOSAL PLAN		
		Cad File: 9347-01.DWG	Scale: 1:80,000	Drawing No. 9347-01
		Drawn: TCP Date: 10/10/2007	Datum: MGA Z55	Sheet 1 of 1
Chkd: TCP Date: 10/10/2007	Issued: 11/10/2007	A		
NOTES 1. Dimensions and areas shown hereon are approximate only and subject to confirmation by survey. 2. This plan has been prepared for our client to accompany a mining lease application and should not be used for any other purpose.		© COPYRIGHT 2007 COTTRELL CAMERON & STEEN SURVEYS This drawing must not be used, copied or reproduced in whole or part for any purpose, other than which it was supplied without the prior consent of Cottrell Cameron & Steen Surveys Pty Ltd.		



New Saraji Project



Development Plan

New Saraji Project Mining Lease Application

October 2007

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New Saraji MLA Development Plan.doc

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1. Introduction

1.1. DEVELOPMENT PLAN – NEW SARAJI PROJECT

In accordance with the provisions of the *Mineral Resources Act 1989*, New Saraji Coal Pty Ltd, the principal holder, and New Hope Exploration Pty Ltd are required to prepare a Development Plan for coal leases under its control.

The Development Plan for the current mining lease application associated with the New Saraji Project, namely Exploration Permit for Coal (EPC 837), has been prepared in general accordance with the requirements outlined in sections 318DT and 318DU of the *Mineral Resources Act 1989*.

The proposed term of the Development Plan is for five (5) years or until the lease application (once granted) is surrendered, whichever is the shorter.

2. DESCRIPTION OF PROJECT

2.1. PROJECT SUMMARY

The current extent of the New Saraji Project is shown on Figure 2. Exploration Permit for Coal (EPC 837) is currently held (100%) by New Hope Exploration Pty Ltd, a subsidiary company of New Hope Corporation Pty Ltd, as is New Saraji Coal Pty Ltd. The new Mining Lease Application to be lodged will be for a period of 40 years and is encompassed within EPC 837. The total area of the Application is approximately 9306 hectares, all of which is surface area. Longwall mining of coal is proposed to commence in 2012, dependent on the timing of granting of the mining lease.

Co-existent with and fully encompassing EPC 837 and therefore the new application are EPP 364 (held by [REDACTED]), EPP 814 (held in the name of [REDACTED]) and EPP 688 ([REDACTED]). The Exploration Permits for Petroleum are all current until 28 February 2010, 28 February 2018 and 28 February 2019 respectively.

The Mine is located approximately 14 kms north of the township of Dysart in the Broadsound Shire. New Saraji Coal Mine currently anticipates a peak production rate of 9 million tonnes of coal (run-of-mine output) per annum from this project for the period of this Development Plan. This coal will supply export markets.

The main access to the Mine is via Lake Vermont Road (off the Dysart-Moranbah Connection Road).

2.2. COAL RESOURCES AND COAL RESERVES

Four major coal seam sequences have been identified within the Moranbah Coal Measures at Dysart. These are, in descending stratigraphic order, the P, Harrow Creek, Upper Dysart and Main Dysart seams. Other seams have been identified but are currently considered of little economic interest. Refer Figure 1 for general seam layout and thickness. Resources for the EPC837 area have been reported publicly as part of the New Saraji project in previous reports of the New Hope Group to the Australian Stock Exchange.

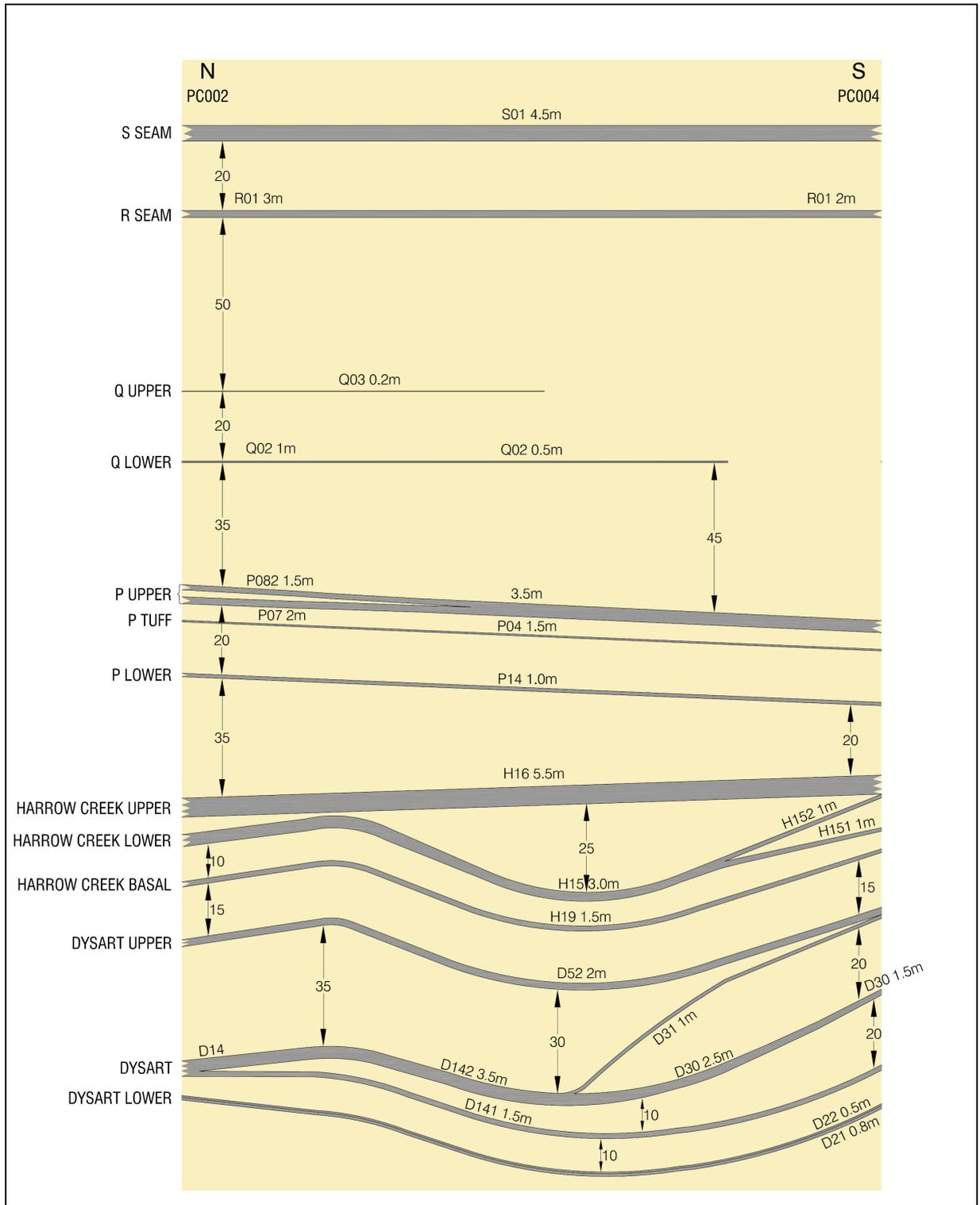


FIGURE 1 – MORANBAH COAL MEASURES STRATIGRAPHY (AFTER O'REILLY, K 2005 ANNUAL GEOLOGICAL REPORT FOR EPC837)

The P and Upper Dysart seams are relatively thin and exploration indicates that resources of interest in these seams are limited to a small portion of the project area.

The P seam thickness is typically 1.8-2.2m in the area of interest, but can be as thick as 3.15m where the P07 seam is coalesced with the P08 seam. Inferred resources for P seams are 80 million tonnes (JORC standard).

The Upper Dysart (D52) seam thickness is typically 1.8-2.0m in the area of interest, but thins and splits to the north of the project area. Inferred resources for the Upper Dysart seam are 53 million tonnes (JORC standard).

The Harrow Creek Upper and Main Dysart seams indicate a thicker, more consistent resource across the proposed lease area.

The Harrow Creek Upper (H16) seam is 4-7m thick across the project area. Inferred resources for the Harrow Creek Upper seam are 312 million tonnes (JORC standard).

The Main Dysart seam, comprised of D24, D14, D142, D30 and D31 seams at various parts of the resource, is 4.5-7.5m thick across much of the project area before splitting into thinner components to the south of the resource. Inferred resources for the Main Dysart seam are 233 million tonnes respectively (JORC standard).

Total inferred resource for the project is 678 million tonnes (JORC standard). Refer Table 1 for detail by ply.

TABLE 1 - NEW SARAJI PROJECT RESOURCES

New Saraji Coal Resource April 2007					
	Seam	Resource Category	Volume (m3)	Tonnes	RD
P Seam	P08	Inferred	21,554,693	33,542,380	1.56
	P081	Inferred	3,209,968	4,493,956	1.40
	P082	Inferred	4,911,781	6,876,494	1.40
	P07	Inferred	21,626,975	35,184,663	1.63
				51,303,418	80,097,492
Harrow Creek	H16	Inferred	207,471,672	311,534,386	1.50
			207,471,672	311,534,386	
Dysart	D52	Inferred	35,536,793	53,255,910	1.50
	D24	Inferred	43,794,184	63,905,061	1.48
	D14	Inferred	74,982,004	107,131,643	1.43
	D142	Inferred	39,973,013	61,856,710	1.55
	D30	Inferred	24,419	34,187	1.40
	D31	Inferred	27,569	38,596	1.40
			194,337,983	286,222,107	
Total			453,113,074	677,853,986	

Some faulting is present through the project area and is likely to be a physical barrier for mining production areas.

Quality results from exploration to date indicate resources are suitable to a metallurgical coal application, with quality ranging from premium hard coking coal to PCI quality coal.

Reserves for the project area will not be available until after exploration data confirms in-situ resource to indicated or measured status and appropriate modifying factors are applied with a feasible mine design. Exploration is continuing. It is anticipated that extensive exploration will significantly increase the resource base and upgrade the resource level to indicated and then measured status.

2.3. MINING LAYOUT

Resource depth indicates underground extraction will be most economic.

Extraction of the coal will be by underground methods utilising a multiseam longwall mining system, supported by continuous miner development. Parts of the resource may be extracted by other production techniques (eg bord & pillar operations) to suit market conditions and maximisation of resource recovery.

2.3.1. SURFACE INFRASTRUCTURE AND SEAM ACCESS

Access to the coal resource will be developed while key surface infrastructure is established. Access will be provided by a combination of a box-cut, trench and drifts/declines to the resource. A minimum of two access drifts/declines will be established to allow diesel equipment to enter and exit the underground, the installation of coal conveyance equipment and for statutory compliance.

A shaft will be installed, intersecting the seams to be extracted in parallel with establishing seam accesses to provide a complete ventilation circuit. Further shafts will be installed during the life of the mine as required for adequate ventilation.

Surface infrastructure will be established to suit operation requirements. This infrastructure will include the following:

- Railway loading and haulage access
- Coal handling and preparation plant (CHPP)
- ROM and product stockpiles
- Access roads and carparks
- Workshops and equipment parking areas
- Stores (include fuel and lubricant storage) and laydown facilities
- Buildings (administration offices, bathhouses, training)
- Surface conveyors connecting conveyor drift, stockpiles, CHPP and rail loading facilities
- Water supply, treatment and storage
- Ventilation fans (installed after completion of a shaft)
- Electrical reticulation
- Communications and mine monitoring infrastructure
- Rejects and tailings disposal

Sufficient surface area exists within the mining lease application area to establish required surface infrastructure. The need for some of the above infrastructure may be lessened by agreement with nearby operations for use of parts of their infrastructure where appropriate.

The exact layout of surface infrastructure will be determined in conjunction with the preferred underground mining layout as part of the feasibility study. A conceptual mine plan, with associated surface infrastructure, is shown as Figure 2.

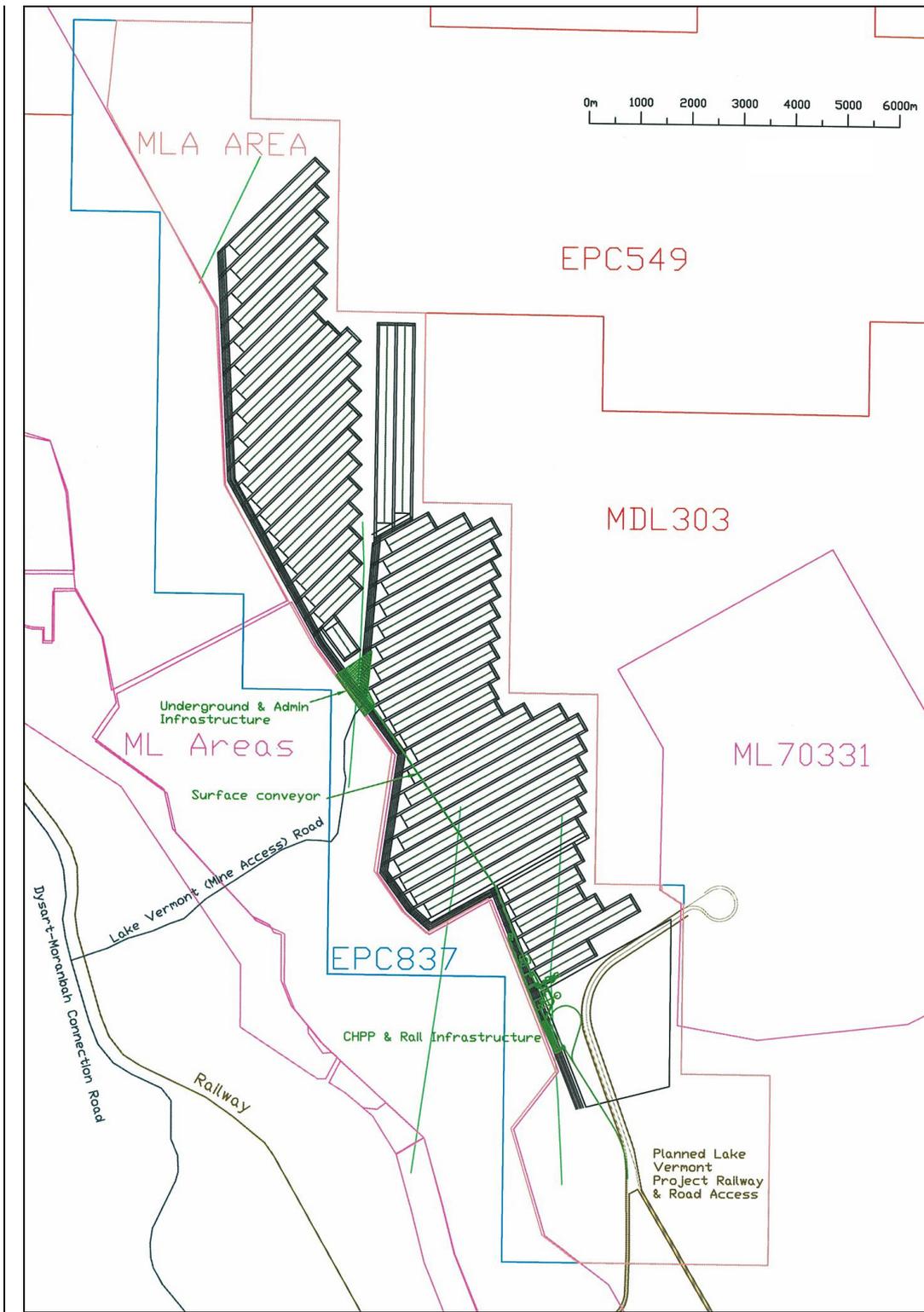


FIGURE 2 - NEW SARAJI PROJECT CONCEPTUAL MINE LAYOUT

2.3.2. SITE ACCESS AND COAL CONVEYANCE

Access to the site will be via the Lake Vermont Road (off the Dysart-Moranbah Connection Road) – refer Figure 2.

Service roads will be established on site as required to link key surface infrastructure and underground access points.

3. Five year mine plan

3.1. MINING METHODOLOGY

Once access to the coal seams is provided, in-seam development works by continuous miner will be completed in preparation for longwalling.

Longwall production will provide the majority of extraction for the New Saraji project. One longwall system of 8 million tonnes per annum run-of-mine (ROM) output capacity will be the main production unit. The longwall system will have spares and second units of some major components to facilitate efficient, cost-effective longwall relocations. A further entire longwall system may be utilised during the life of the operation to promote parallel, multi-seam extraction and to satisfy blending requirements for marketing purposes, but is not anticipated in the first five years of the project.

Longwalling may be supplemented by other production techniques (eg bord & pillar operations) during the life of the operation to suit maximisation of resource recovery and marketing requirements. Production from other techniques is expected to be limited during the first five years of operation.

Drifting/access installation to other seams will be undertaken where necessary to continue longwall production.

Coal will be processed on site in the Coal Handling and Preparation Plant (CHPP), with product coal being transported off-site to the various customers.

3.2. MINE FACILITIES AND INFRASTRUCTURE

Operations in the first five years will concentrate on the establishment of surface and underground infrastructure to support production units, with the introduction of longwalling anticipated after two years. The first two years of operation will largely be focussed on establishing necessary surface infrastructure, development of seam accesses/ventilation shafts and the development of initial production areas.

3.3. RATE OF MINING

Development production is expected to produce up to 1 million tonnes (ROM) per annum once access to the seams is established. The introduction of longwall extraction will increase run-of-mine output in stages, starting at 4 million tonnes per annum (ROM) and ramping up to 8 million tonnes per annum (ROM). A total run-of-mine output capacity of 9 million tonnes per annum at full production, with allowances for longwall moves, will supply the target 5 million tonnes per annum (saleable coal), corresponding to expected availability of rail & port capacity. Corresponding co-disposal facilities to manage CHPP rejects and tailings are being considered and designed as part of the feasibility process. Rehabilitation of areas, including management of subsidence, will be completed in accordance with any Environmental Authority requirements.

3.4. REPORTABLE RESERVES

Reserves for the project area will not be available until after exploration data confirms in-situ resource to indicated or measured status and appropriate modifying factors are applied with a feasible mine design. A feasibility study process is underway with a review of exploration and marketing data combined with determination of the most appropriate surface and underground operation layout.

3.5. TIME LINE

The proposed mining activities will commence as soon as practicable after the grant of the Mining Lease Application.

4. Coal seam Gas Considerations

4.1. RESOURCE UTILISATION AND FUTURE DEVELOPMENTS

Mining is taking place in neighbouring leases to the west (Saraji opencut) and extraction is planned on a mining lease to the east (Lake Vermont Project). The progression of the Project will not impinge on the future development of these coal resources.

New Saraji is seeking to negotiate co-development agreements with relevant petroleum exploration permit holders where their EPPs overlap the New Saraji project. Three EPPs exist over the New Saraji Project area mining lease application:

1. EPP364 ([REDACTED])
2. EPP814 ([REDACTED])
3. EPP688 ([REDACTED])

In-situ gas contents tested to date have generally been below 5m³/t and, in many cases, less than 1m³/t. This may adversely impact the ability to economically recover coal seam gas prior to mining. Dependent on the negotiated co-development agreements, New Saraji Coal Pty Ltd expects to utilise any remaining incidental seam gas where possible and economic. Exploration and gas management reviews continue, including an investigation of utilisation of incidental seam gas liberated into the general mine ventilation system (as is being practiced in some coal mines today).

5. Public Interest

5.1. PROJECT NEED

Queensland's mining industry contributes approximately 10.2% of Gross State Product or \$9.4 billion per year to the State economy. Mining and minerals processing activities directly and indirectly generate 86 000 full-time equivalent jobs or 7.2% of total employment in the State. Coal is required to continue to meet the expanding demands of the worldwide steel manufacturing industry.

The Project will supply high quality, metallurgical coal for steel manufacturing. As individual coal resources become depleted, it is necessary to develop other mines or expand existing operations to maintain production and meet customer requirements.

This also enables efficient and economic use of infrastructure such as railway lines and coal terminals.

A significant investment will be required to bring the Project to full production, coupled with employment of significant numbers of people (direct and indirect, full time and part time) and the injection of significant funds into the local area through employment and use of businesses based in the support area.



BHP Billiton Mitsubishi Alliance

Applicant:
BHP Coal Pty Ltd and Others
Central Queensland Coal Associates Joint Venture Participants

Business Development Group - Tenures

Monday, 29 August 2011

Department of Employment, Economic Development and Innovation (DEEDI)
Queensland Resources and Energy
Government Building
99 Hospital Road or
PO Box 245
EMERALD QLD 4720

Attention: [REDACTED] Senior Tenement Officer

Dear [REDACTED]

MINING LEASE APPLICATION MLA 70383 (SARAJI EAST)

I refer to your email dated on Monday 22 August 2011 and hereby provide the following information in relation to mining lease application MLA 70383.

Mining Lease Application (MLA 70383) was lodged with the Emerald Mining Registrar by New Saraji Coal Pty Ltd on 18 October 2007. The MLA was assigned to BHP Coal Pty Ltd and Others on 16 January 2009 as a result of a commercial arrangement by the parties. Application for the surface land comprising this lease has been included with the mining lease application. MLA 70383 will be incorporated into the Saraji operation and will be developed as an underground longwall mine/s and/or open-cut down-dip extension of the adjoining Saraji operating mining leases; being MLs 1775 & 1782. The mining lease application area is subject to an overlapping petroleum resource tenement, being; EPP 1103.

There are five major coal seams located within the Moranbah Coal Measures:

- the P seams ("P");
- the Harrow Creek Upper ("HCU");
- the Harrow Creek Lower ("HCL");
- the K ("K"); and
- the Dysart ("DY").

All major coal seams are mined exclusively at Saraji mine by conventional open-cut mining methods. Within the deposit, some of minor coal seams occur between the five main coal seams however due to thickness, location within the overburden horizon and/or coal quality

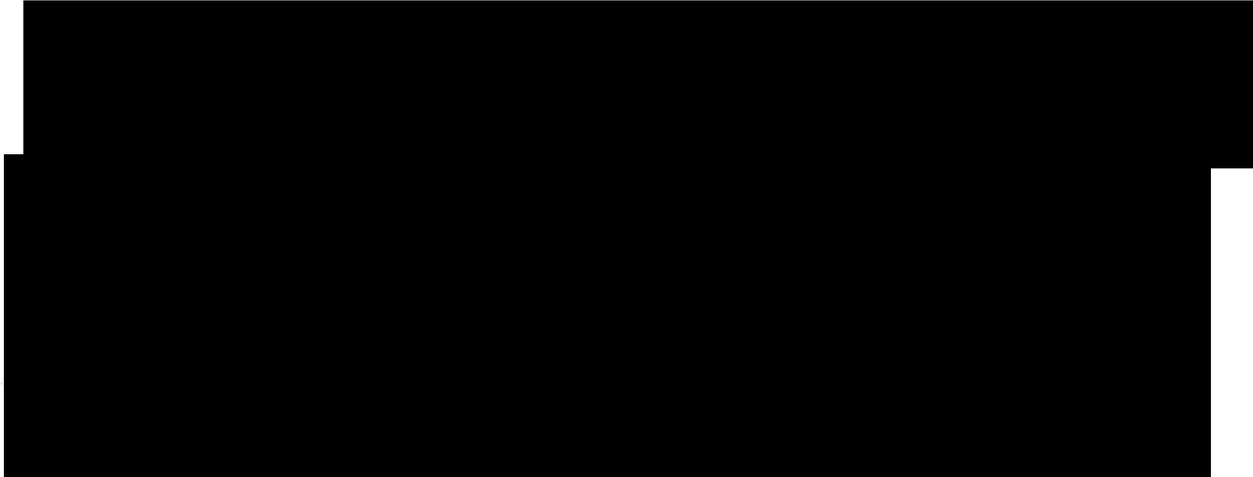
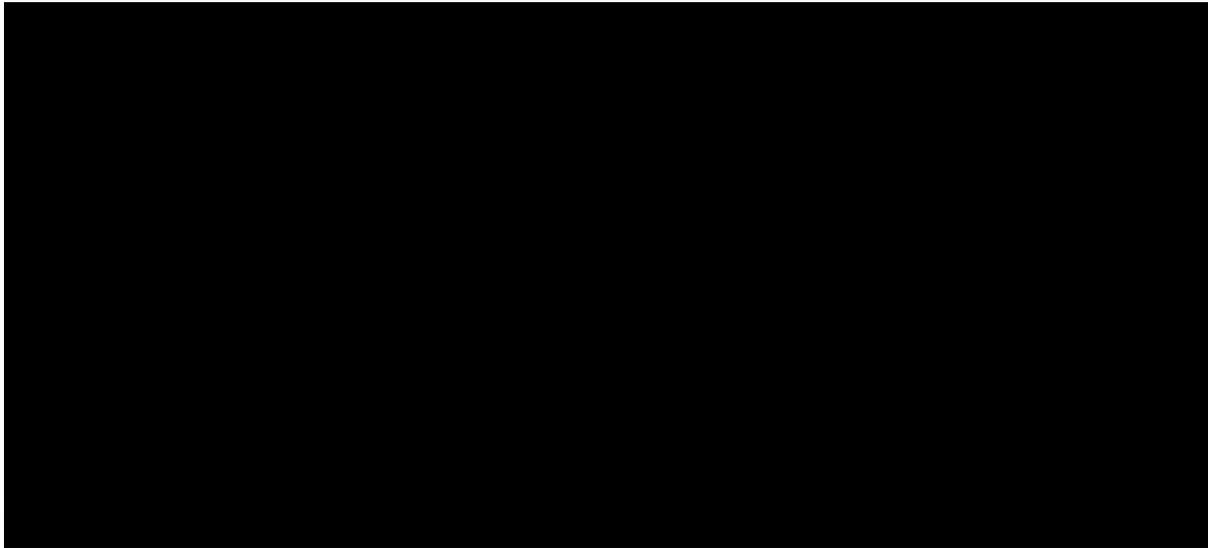
issues, these seams are not presently economically or technically viable to mine. Not all of the five major seams are currently mined and/or exposed in all mining pits, with some coal seams to be intersected as mining progresses down dip.

The acquisition of MLA 70383, which contains significant underground coal resources, provides an opportunity to introduce underground mining and the corresponding ability to increase coking coal production at the Saraji Mine complex. This MLA 70373 should allow a number of underground mining domains to be planned in at least 2 seams.

With all available strike length of the open cut fully developed, the ability to substantially increase production, safety and efficiency is constrained. Therefore, any significant future production increases will come from new underground development.

Conceptual mine planning options have been completed to establish longwall mining operations in the HCU and Dysart seams. Subject to the results of the large scale exploration programme during the first 3 years of the 2010-2015 Later Development Plan, the first longwall operation known as Saraji East No 1 mine could commence initial development off a highwall in FY2014. The development could see this mine entering MLA 70383 in FY2015. Then, longwall mining extraction could commence in MLA 70383 in FY2017 with production ramping up to 4.2Mt in FY2018.

THE FINANCIAL STATUS, TECHNICAL RESOURCES AND MINING & EXPLORATION INTERESTS HELD BY THE APPLICANT

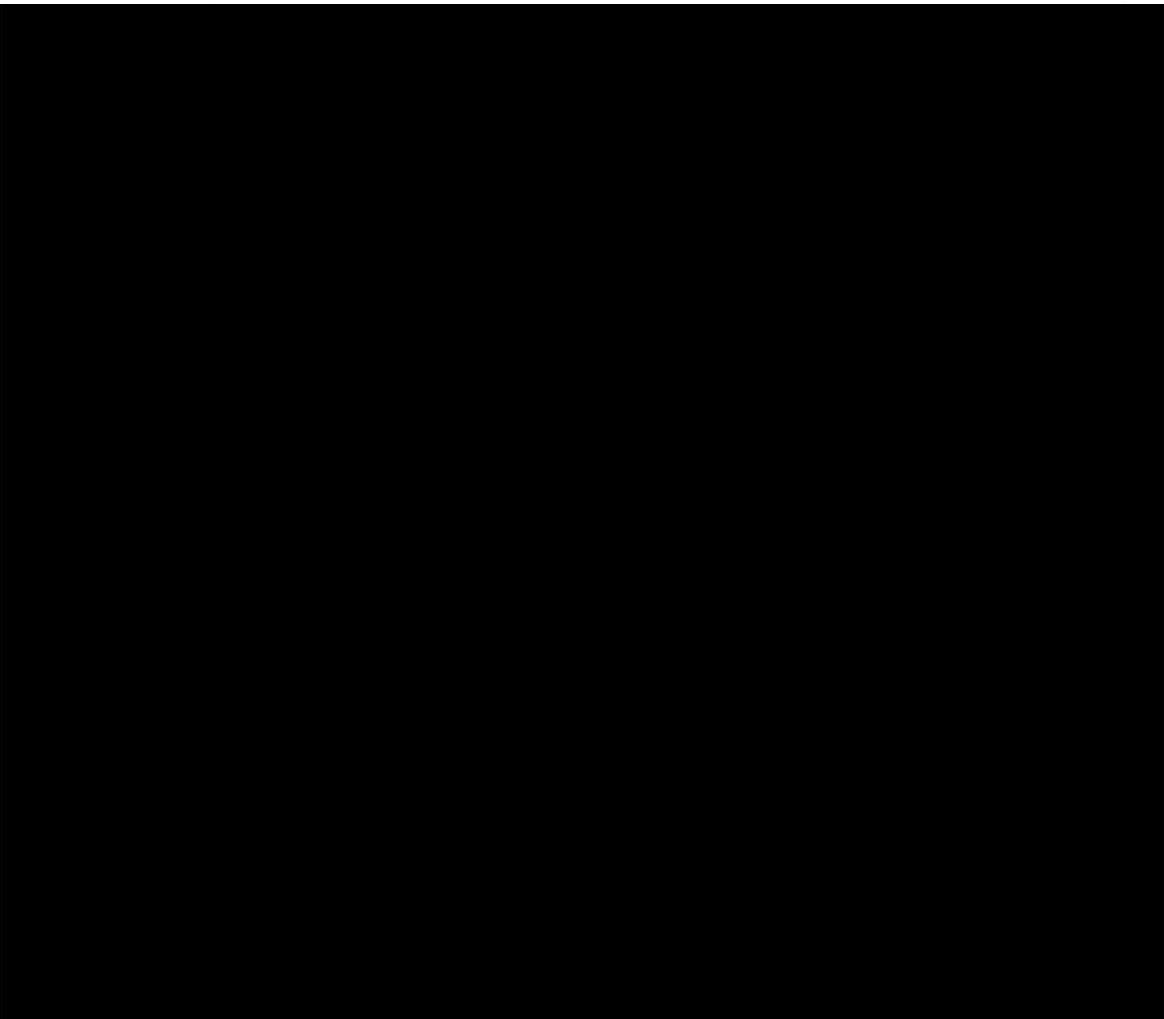
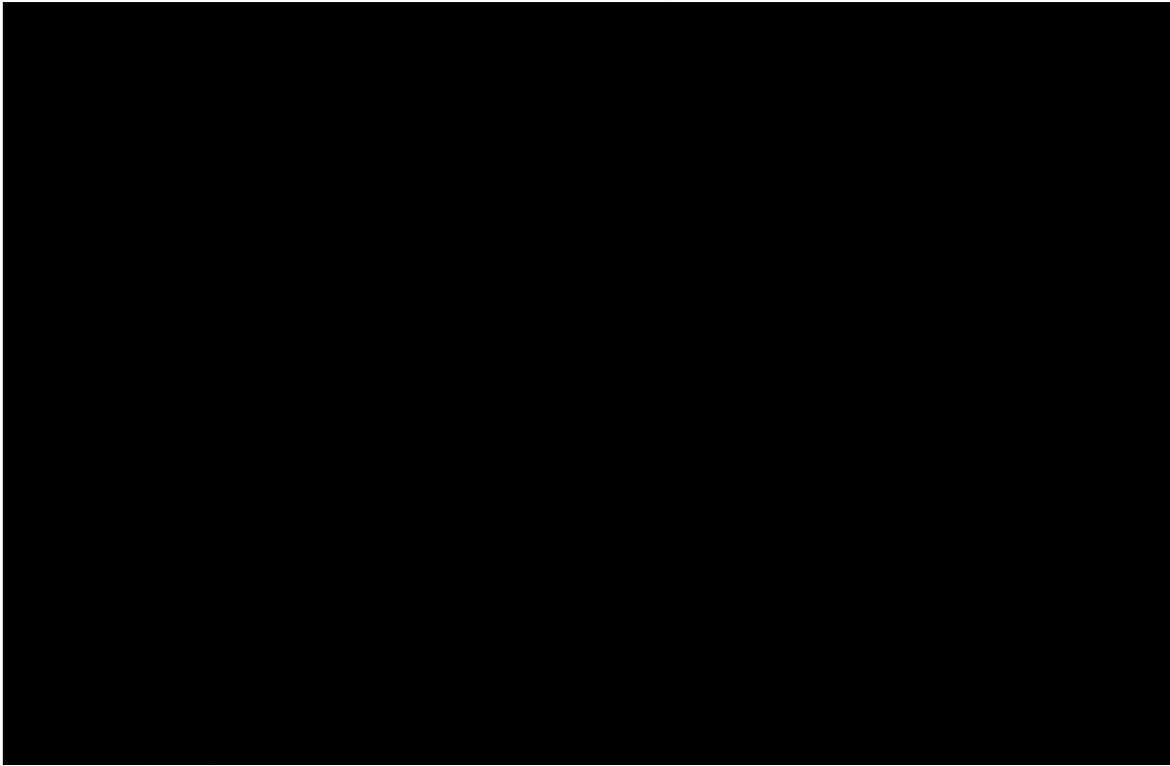


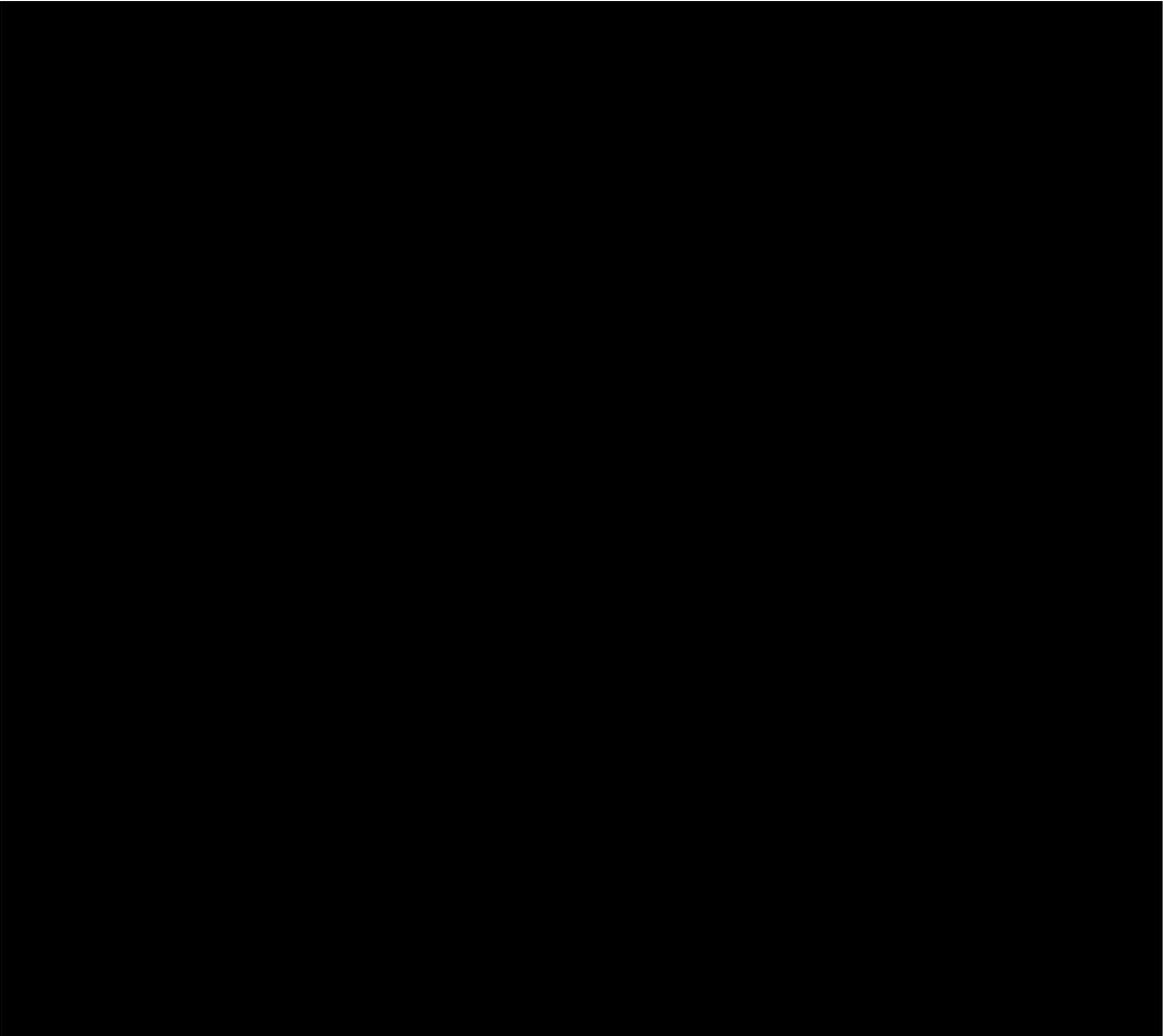
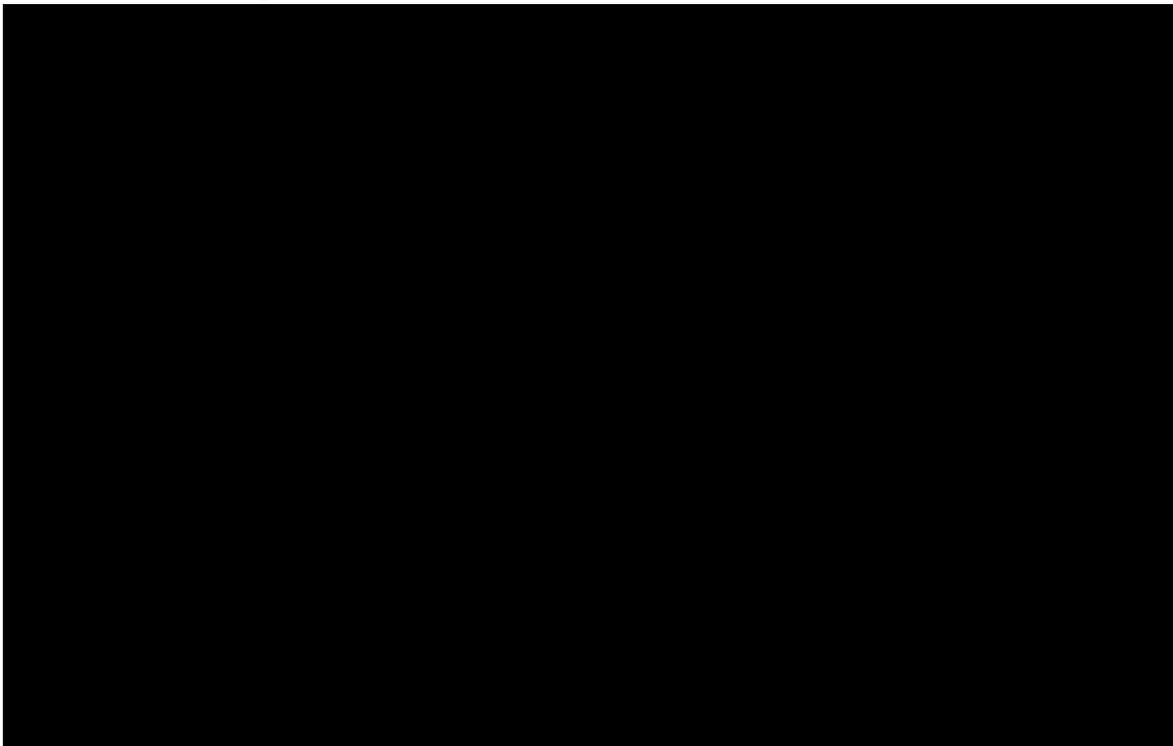
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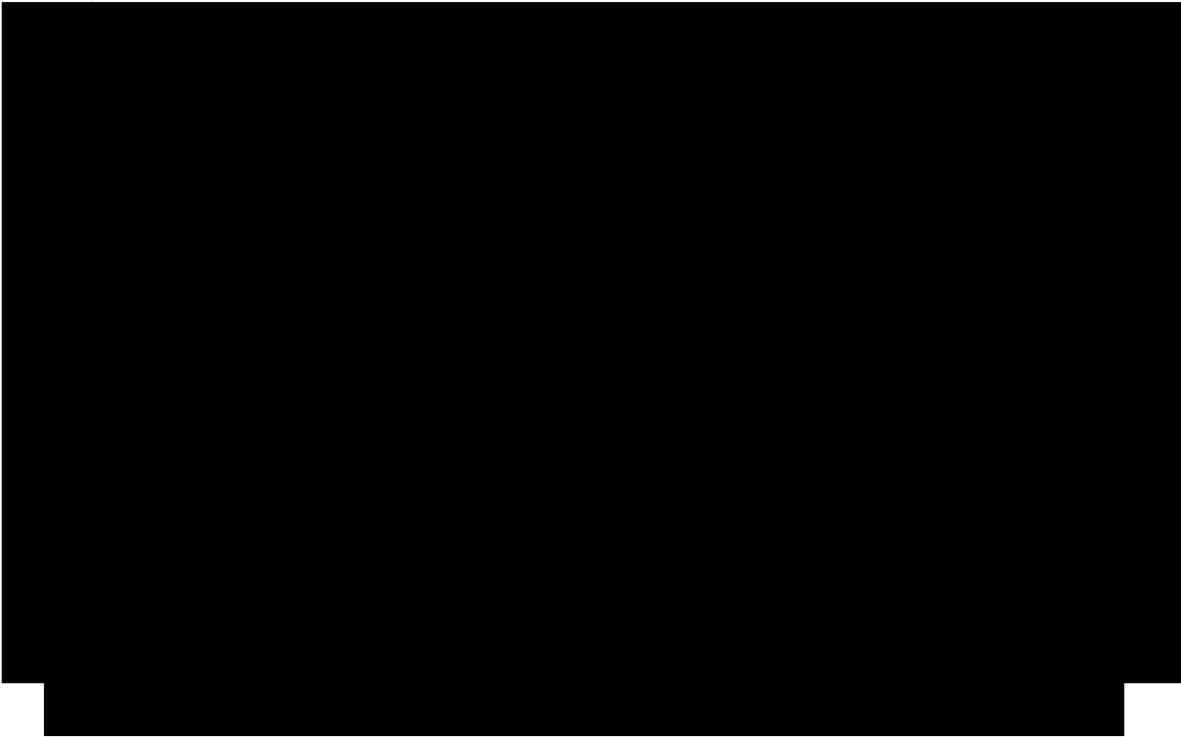






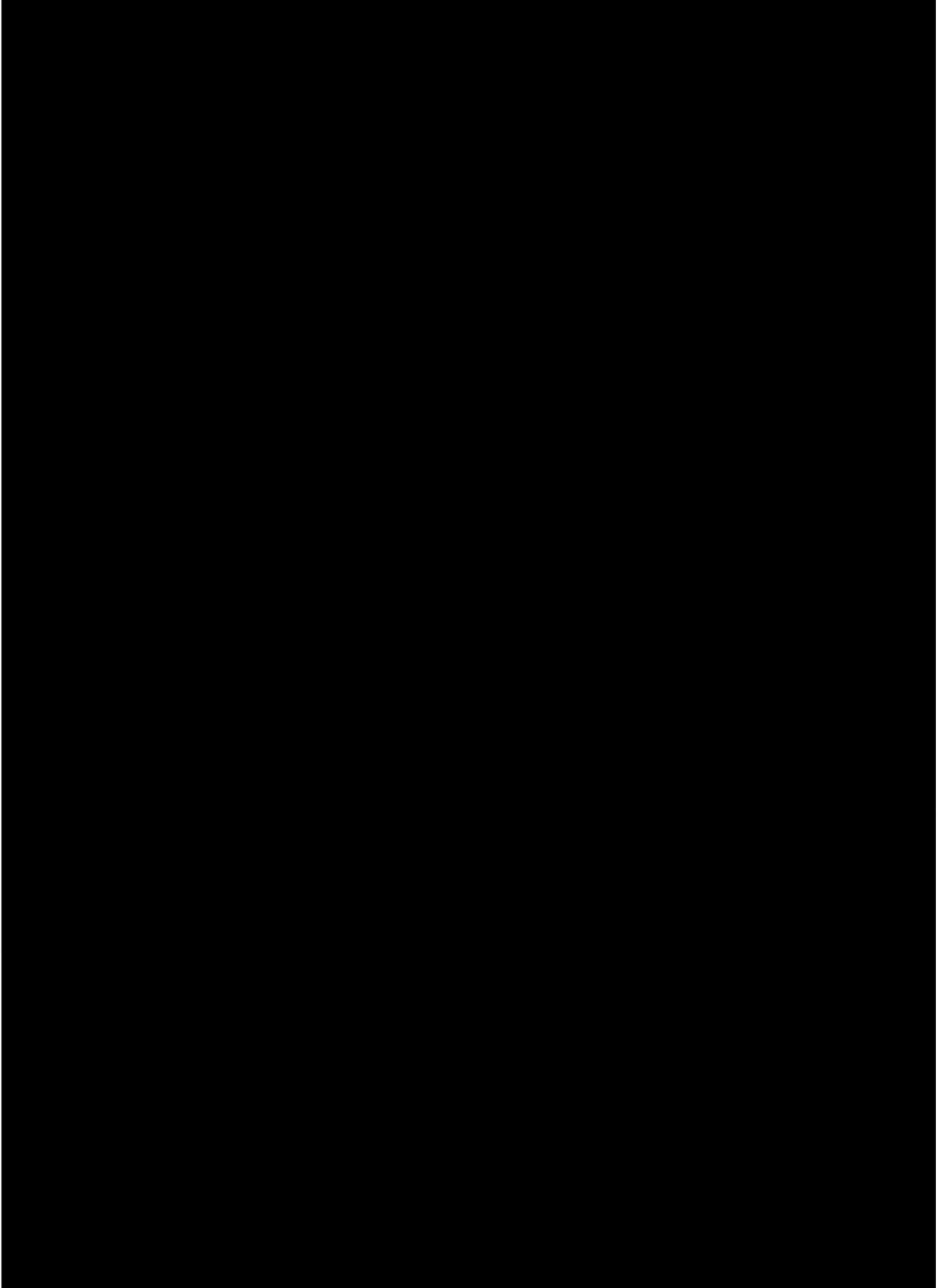
BHP Billiton Mitsubishi Alliance

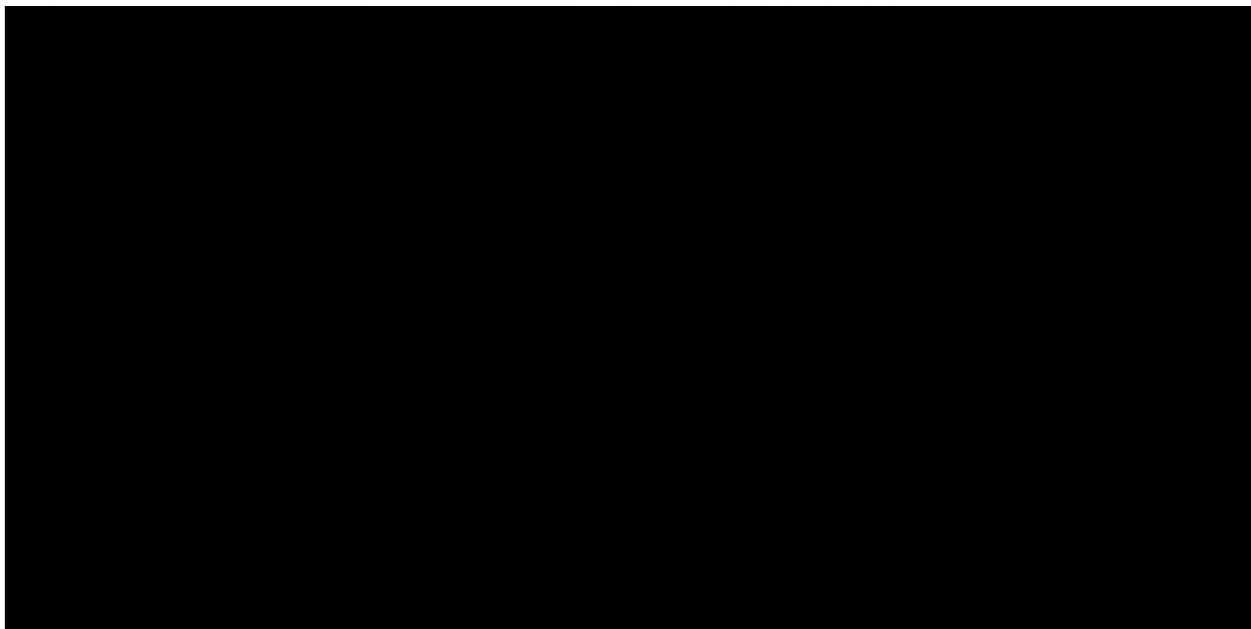
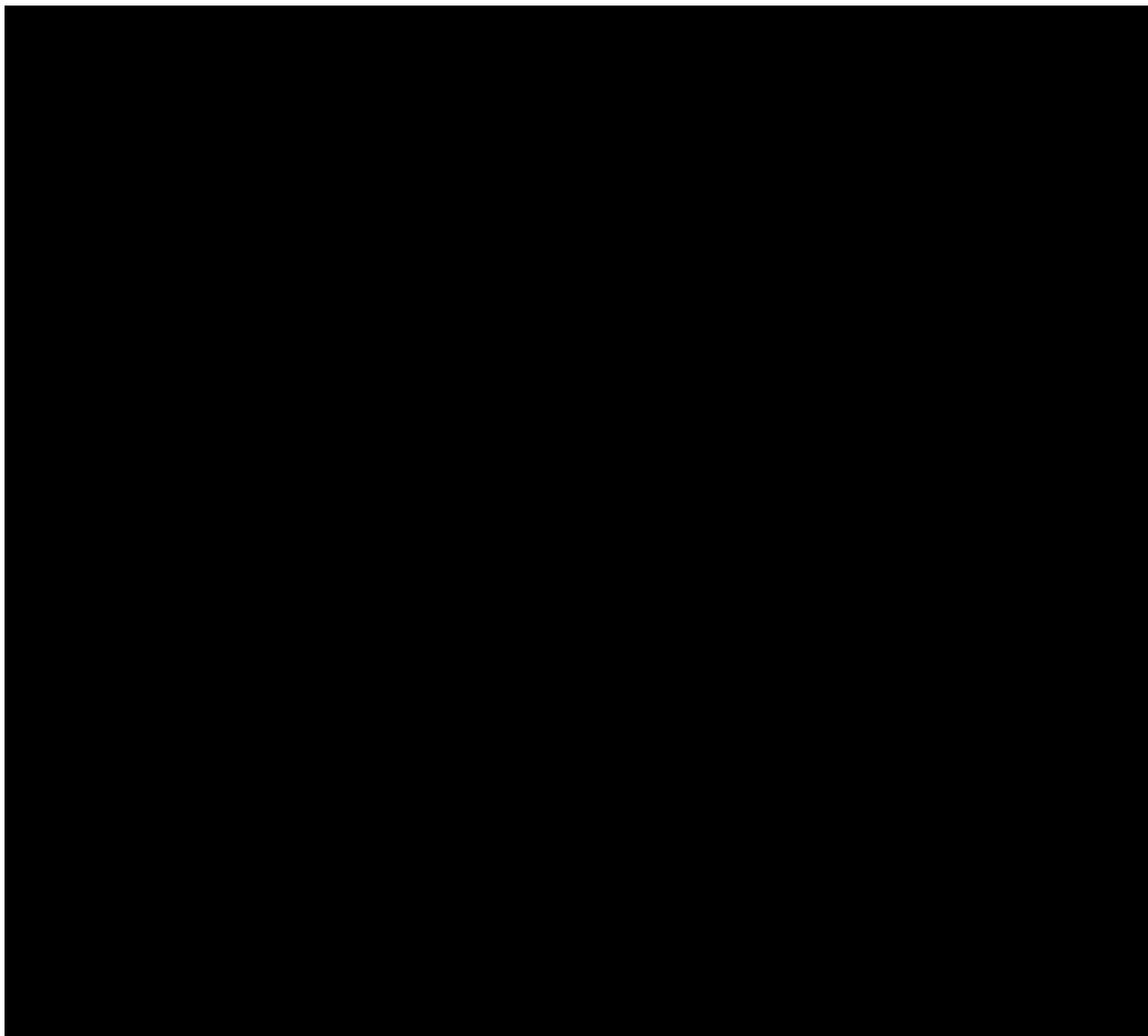






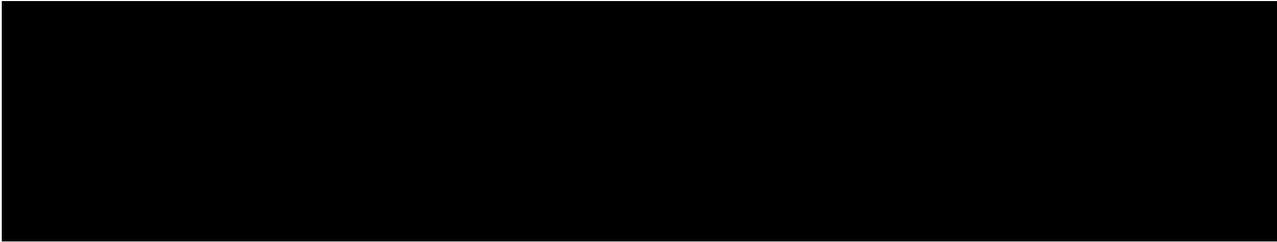
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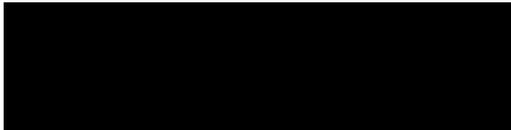
BHP Billiton Mitsubishi Alliance



PROOF OF IDENTITY OF THE APPLICANT'S



AUSTRALIAN SECURITIES COMMISSION



"I hereby certify this to be a true copy of the document which it purports to be and I have sighted and compared the original document. DATED this ...Sixth February 2005..."

Certificate of the Registration of a Company

Corporations Law Paragraph 1274 (2) (b)



a natural person who is a current practitioner within the meaning of the Legal Practice Act 1996

This is to certify that

UTAH DEVELOPMENT COMPANY LIMITED

Australian Company Number 010 595 721

is taken to be registered as a company under the Corporations Law of Queensland.

On the twenty-sixth day of August 1985 the company was registered as a public company.

On the twenty-third day of July 1987 the company changed its name to BHP-UTAH COAL LIMITED

On the second day of January 1992 the company changed its name to BHP AUSTRALIA COAL LIMITED

On the thirteenth day of January 1994 the company converted to a proprietary company and the name changed to BHP AUSTRALIA COAL PTY. LTD.

On the sixth day of September 1996 the company changed its name to BHP COAL PTY LTD

The company is limited by shares.

The day of commencement of registration is the twenty-sixth day of August 1985.

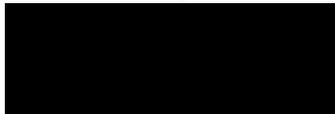


Given under the seal of the Australian Securities Commission on this sixth day of June, 1997.



A delegate of the Australian Securities Commission





Certificate of the Registration of a Company

Corporations Law Paragraph 1274 (2) (b)

This is to certify that

UTAH MINING AUSTRALIA LTD

Australian Company Number 000 767 386

is taken to be registered as a company under the
Corporations Law of New South Wales.

The company was a public company.

On the second day of December 1980 the company changed its name to
UMAL CONSOLIDATED LTD

On the thirteenth day of January 1994 the company converted to a
proprietary company and the name changed to
UMAL CONSOLIDATED PTY. LTD.

The company is limited by shares.

The day of commencement of registration is
the eleventh day of March 1970.



Issued by the
Australian Securities and Investments Commission
on this twenty-sixth day of July, 1999.



A delegate of the Australian Securities and Investments Commission

Certificate of Registration of a Company

This is to certify that

BHP QUEENSLAND COAL INVESTMENTS PTY LTD

Australian Company Number 098 876 825

is a registered company under the Corporations Act 2001 and
is taken to be registered in Queensland.

The company is limited by shares.

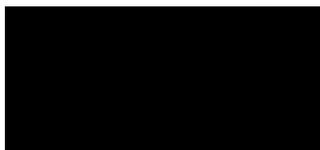
The company is a proprietary company.

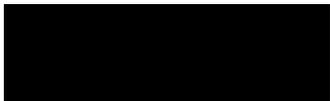
The day of commencement of registration is
the twenty-seventh day of November 2001.



CERTIFICATE

Issued by the
Australian Securities and Investments Commission
on this twenty-seventh day of November, 2001.





Certificate of the Registration of a Company

Corporations Law Paragraph 1274 (2) (b)

This is to certify that

MITSUBISHI DEVELOPMENT PTY. LTD.

Australian Company Number 009 779 873

is taken to be registered as a company under the
Corporations Law of Queensland.

The company is limited by shares.

The company is a proprietary company.

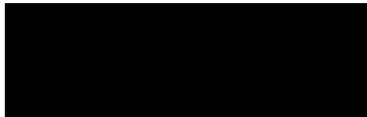
The day of commencement of registration is
the thirteenth day of November 1968.



Issued by the
Australian Securities and Investments Commission
on this twenty-sixth day of July, 1999.



A delegate of the Australian Securities and Investments Commission



Certificate of the Registration of a Company

Corporations Law Paragraph 1274 (2) (b)

This is to certify that

SIETE PTY. LTD.

Australian Company Number 010 487 831

is taken to be registered as a company under the
Corporations Law of Queensland.

On the fifteenth day of March 1984 the company changed its name to
QCT INVESTMENT PTY. LTD.

The company is limited by shares.

The company is a proprietary company.

The day of commencement of registration is
the sixteenth day of December 1983.



Issued by the
Australian Securities and Investments Commission
on this twenty-sixth day of July, 1999.



A delegate of the Australian Securities and Investments Commission



Certificate of the Registration of a Company

Corporations Law Paragraph 1274 (2) (b)

This is to certify that

SEXTO PTY. LTD.

Australian Company Number 010 487 840

is taken to be registered as a company under the
Corporations Law of Queensland.

On the fifteenth day of March 1984 the company changed its name to
QCT MINING PTY. LTD.

The company is limited by shares.

The company is a proprietary company.

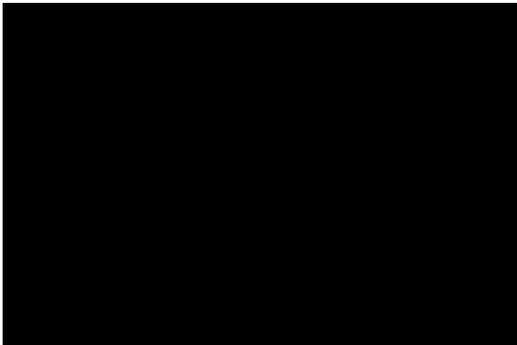
The day of commencement of registration is
the sixteenth day of December 1983.



Issued by the
Australian Securities and Investments Commission
on this twenty-sixth day of July, 1999.



A delegate of the Australian Securities and Investments Commission



Form **251**

Remove this top section if desired before framing

Certificate of Registration on Conversion to a Proprietary Company



This is to certify that

QCT RESOURCES LIMITED

Australian Company Number 010 808 705

on the seventeenth day of January 2003 converted to a proprietary company.

The name of the company is now

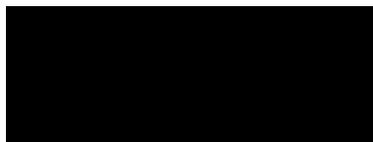
QCT RESOURCES PTY LIMITED

Australian Company Number 010 808 705

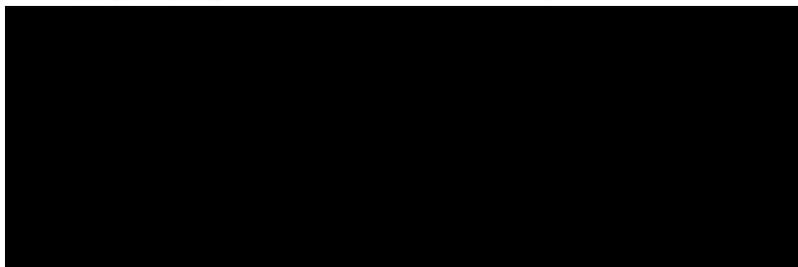
The company is taken to be registered under the Corporations Act 2001 in Queensland and the date of commencement of registration is the third day of May, 1988.

CERTIFICATE

Issued by the
Australian Securities and Investments Commission
on this tenth day of September, 2003.



Yours sincerely





**Queensland
Government**

Department of **Natural Resources and Mines**

MMOL activity reference: 194862

09 December 2016

Dear Sir/Madam

RE: ML 70383

I refer to your request dated 08/12/2016 to register: Partial abandonment.

This request will be assessed by the department and you will be advised of the outcome in due course.

Yours sincerely

Chief Executive's delegate
Department of Natural Resources and Mines

30 November, 2016

Coal Assessment Hub
Department of Natural Resources and Mines
Building E, 25 Yeppoon Road,
Parkhurst QLD 4720
PO Box 3679,
Red Hill QLD 4701

480 Queen Street
Brisbane
Queensland 4001
T +61 7 3329 2600
bhpbilliton.com

████████████████████ Principal Mining Registrar Assessment

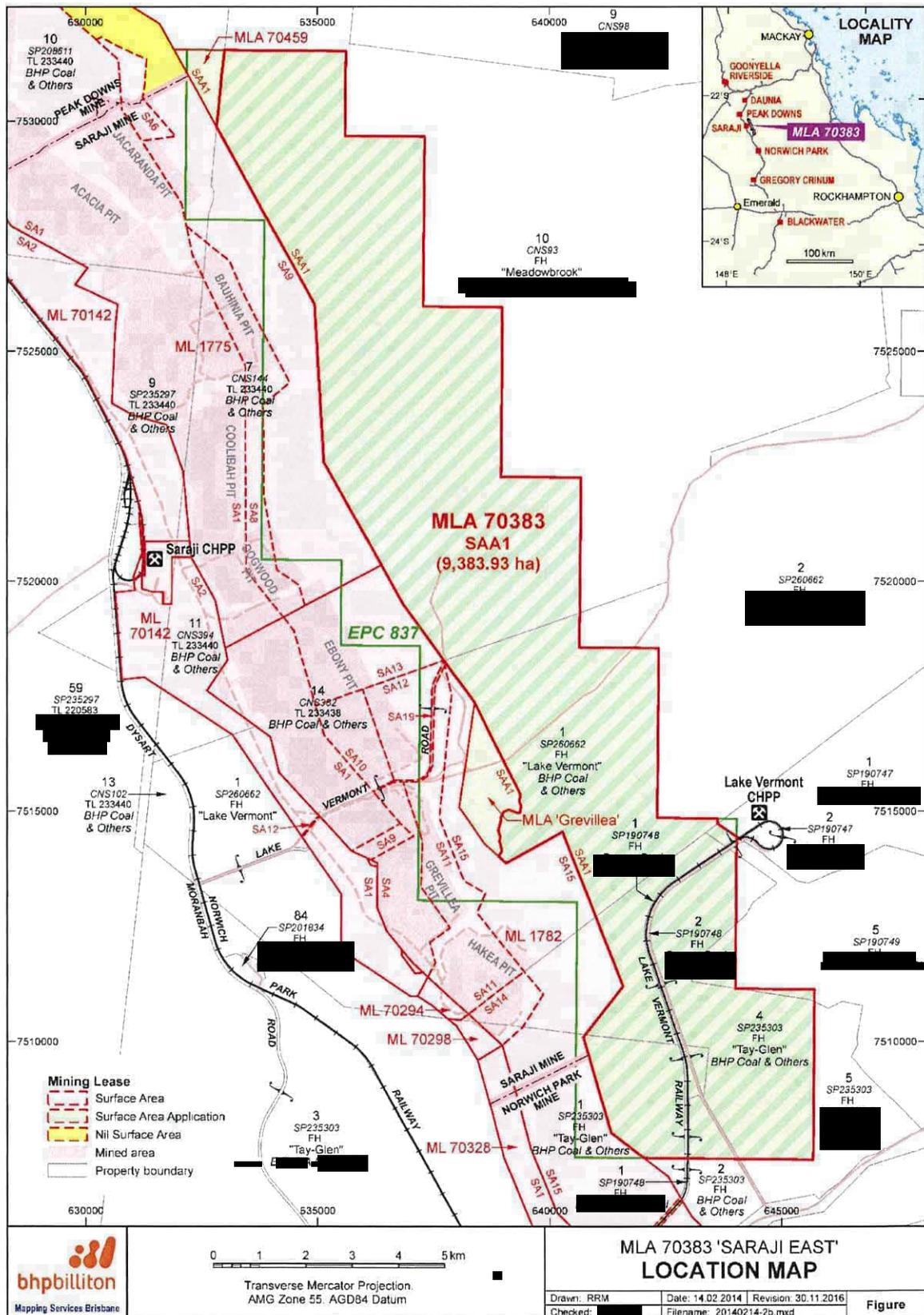
Dear ██████████

MINING LEASE APPLICATION (MLA) 70383 – SARAJI EAST PARTIAL ABANDONMENT

Pursuant to section 307 of the *Minerals Resources Act, 1989* -“Abandonment of application for the grant of a mining lease”, the applicants being BHP Coal Pty Ltd and Others (CQCA JV) hereby give notification to the Mining Registrar that they wish to abandon part of their application ML 70383 “Saraji East” forthwith.

The abandoned area of 221.07 ha was applied for on 18th October 2007 by New Hope Pty over Lot 1 on Plan SP260662 (see Attachment 1) and the transfer to the current applicant was registered by the State on 16/01/2009.

ATTACHMENT 1 – LOCATION MAP





Notice to Applicant

Section 386J of the *Mineral Resources Act 1989*

This letter is a notice to the applicant under section 386J of the *Mineral Resources Act 1989* requiring the applicant to complete or correct an application or provide information with respect to an application. An application may be refused if the applicant does not comply with the requirements of this notice.

21 October 2019

Reference: ML70383

BHP Coal Pty Ltd
C/- BHP Billiton Limited
GPO Box 1389
BRISBANE QLD 4001

Email: [REDACTED]

Dear [REDACTED]

I refer to the application for Mining Lease (ML) Number 70383 lodged on 18 October 2007.

After reviewing the supporting information lodged, I have determined that the applicants, BHP Coal Pty Ltd (BHP) and others, are required to complete or correct the application.

This notice is issued pursuant to section 386J(1)(a) of the *Mineral Resources Act 1989* (MRA) and requires BHP to provide the information specified below by **18 November 2019**.

Background and Required Actions

1. **Land Information List.** Under section 245(1) of the MRA, an application for a ML must be accompanied by:
 - a description of the parcels of land, the whole or part of, which are in or adjoin the proposed lease area;
 - the current use of the land in the proposed lease area and whether it is subject to erosion control works;
 - the names and addresses of the owners of the land in the proposed lease area, and any land that is to be used to access the proposed lease area.

The application was accompanied by a Land Information List that appears to be incorrect or incomplete and the land adjoining the ML was not identified at the time of the application. BHP are required to conduct their own review of the land comprising the ML and the land adjoining the ML and provide an amended Land Information List and Adjoining Land List.

2. **Boundary description.** Under section 245(1) of the MRA, an application for a ML must be accompanied by:
 - a description of the boundaries of the proposed lease area, including any surface area of land to be included in the proposed lease area;
 - a description of restricted land for the proposed lease area; and
 - a description of land outside the boundary of the proposed lease area intended to be used to access the proposed lease area.

As a consequence of the partial abandonment completed on 9 December 2016, the boundary descriptions provided at the time of the application appears to be incorrect. BHP are required to provide an amended boundary description of the ML including visual representation of the boundary and land mentioned in (2).

3. **Human, Technical and Financial statements.** Under section 245(1) of the MRA, an application for a ML must be accompanied by:
- statements outlining the estimated human, technical and financial resources proposed to be committed to authorised activities for the proposed ML during the term of the lease; and
 - separate statements from that mentioned above, detailing the applicant's financial and technical resources.

Due to the significant lapse in time since the application was lodged, BHP are required to provide updated human, technical and financial statements for the proposed ML.

The [Financial and Technical Capability guide](#) is available on our website and outlines what information is required.

4. **Initial Development Plan.** Under section 245(2) of the MRA, an application for a ML must be accompanied by an Initial Development Plan.

As a consequence of the partial abandonment completed on 9 December 2016 and the significant changes to the proposed ML since the time of application, BHP are required to provide an updated Initial Development Plan (IDP) for the proposed ML. The proposed IDP must meet the requirements set out in Chapter 8, Part 9, Division 2 of the MRA.

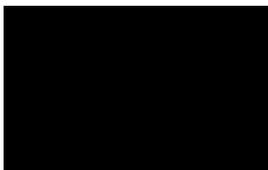
The [Initial and Later Development Plan guideline](#) is available on our website with more information about how to prepare an IDP.

If you are unable to complete the required actions by **18 November 2019**, you may request an extension of time to comply with the requirements of this notice.

If you fail to comply with this notice within the prescribed timeframe, or your response is not satisfactory, your application may be refused pursuant to section 386K of the MRA.

Should you require further information or specific detail about the permit, please contact the Coal Assessment Hub on CoalHub@dnrme.qld.gov.au or + [REDACTED]

Regards



Senior Mining Registrar Assessment
Coal Assessment Hub
Department of Natural Resources, Mines and Energy

[REDACTED]

From: [REDACTED]
Sent: Wednesday, 1 April 2020 6:01 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019
Attachments: MLA 70383 Saraji East Restricted Land Consent from Landowner CQCA March 2020 signed.pdf; MLA70383_GDA94.zip

Hi [REDACTED]

Please find attached (in part) the items requested for MLA 70383 & MLA 70459:

- MLA 70383 Letter of Consent from Landholder
- MLA 70383 Shapefile for amended ML (I did check and this was supplied in December 2016 with the MLA 70383 partial abandonment)

Tomorrow I will send you the updated Human, Technical & Financial Resources and the IDP (sorry to split them up - computer & network talking a hammering at the moment with all of us working from home).

Cheers [REDACTED]

[REDACTED]
**Lead Tenements, Coal
Minerals Australia, Planning & Technical, Studies Access & Heritage**

From: [REDACTED]
Sent: Monday, 2 March 2020 10:14 AM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

Thanks for your response. In accordance with section 386J(6) of the *Mineral Resources Act 1989*, I as the Minister's delegate extend the period to comply with the notice requirements for ML70383 and ML70459 to 1 April 2020.

Kind Regards



[REDACTED]
Senior Mining Registrar
Georesources | Minerals and Coal
Department of Natural Resources, Mines and Energy

[REDACTED]
A: Building E, 25 Yeppoon Road, PARKHURST QLD 4702 | PO BOX 3679, RED HILL QLD 4701
W: www.dnrme.qld.gov.au

From: [REDACTED]
Sent: Friday, 28 February 2020 3:19 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

If you would be agreeable to an extension to the 1st April 2020 I believe that we will be in a position to be able to supply all the requested information by this point.

As a way of an update I have been able to ascertain since our phone call earlier, that the additional month (to 1st April 2020) would enable me to:

- obtain the Director / Secretary signatures on the Restricted land consent letter;
- Source the spatial files for the boundary information;
- Collate the Human, technical and financial statements as I can utilise the ones already prepared for the other BMA LDP's;
- Week commencing 9th March review the IDP which has been drafted (apologies I'm on leave next week otherwise this could occur sooner); and
- Update you on the EIS progress at our catch up on March 11th to address any other queries.

Please feel free to call me to discuss further but I hope that this is sufficient to grant our request to 1st April 2020.

Thanks.. [REDACTED]

[REDACTED]
**Lead Tenements, Coal
Minerals Australia, Planning & Technical, Studies Access & Heritage**

From: [REDACTED]
Sent: Friday, 28 February 2020 12:03 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

As discussed on the phone, I have some concerns about approving a third extension to the s386J Notices which were issued on 21 October 2019.

It is not clear what actions have been undertaken to address the Notices that could possibly be addressed while waiting on internal processes to finalise an IDP. The Notices have required the following:

- Land information list
- Boundary description
- Human, technical and financial statements and
- Initial development plan.

Are you able to provide an update of whether the abovementioned items (apart from IDP) have been addressed and when they will be submitted to close out those requirements of the Notices?

Also, from our discussion on the phone, it appears that the 1 May 2020 timeframe may not be a realistic timeframe given your internal approval process. Therefore can you provide a more realistic timeframe that will ensure that all requirements of the Notices will be met, as it is unlikely no further extensions will be approved.

Note that failure to comply with a s386J Notice may see your application refused under section 386K of the MRA.

Please contact me if you wish to discuss further.

Kind Regards



[Redacted]
Senior Mining Registrar
Georesources | Minerals and Coal
Department of Natural Resources, Mines and Energy

[Redacted]
[Redacted]
A: Building E, 25 Yeppoon Road, PARKHURST QLD 4702 | PO BOX 3679, RED HILL QLD 4701
W: www.dnrme.qld.gov.au

From: [Redacted]
Sent: Tuesday, 25 February 2020 6:04 PM
To: [Redacted]
[Redacted]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Dear [Redacted]

In regards to the s386J Notice to applicant for MLA 70383 & 70459, which is due by 1 March 2020, on behalf of the holders I would like to request an extension until 1st May 2020.

The extension is requested for the following reasons:

1. Saraji East EIS – currently discussions are being had between BHP and DES in regards to the request made by DES that the Saraji East EIS be resubmitted as it is was not considered suitable for public notification. An extension to 01/05/2020 allows additional time for those discussions to reach a conclusion and potentially the time to address the EIS deficiencies before resubmitting.
2. BMA LDP's & 5Year Plan (YP) – Presently underway is the process to renew the current BMA & BMC LDP's and to complete the BMA LDP's, we require information from the 5YP to be endorsed by the BHP Executive Leadership Team. The endorsement is set to be achieved in early May and an extension to the s386J request would allow the 5YP to be further along and could therefore included into the Saraji East IDP.

At our next meeting on 11th March I will include an Agenda item to provide an update on the EIS progress for further detail and discussion. However if you would like to discuss further, please let me know I am happy to set up some time before the 11th.

Many thanks

[Redacted]

[Redacted]

[REDACTED]

From: [REDACTED]
Sent: Friday, 13 December 2019 8:42 AM
To: [REDACTED]
Subject: FW: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

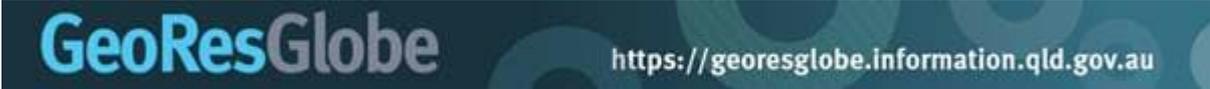
I approve a further extension of time to respond to the s.386J Notice to 1 March 2020.

Regards [REDACTED]



[REDACTED]
Senior Mining Registrar Assessment, Coal Assessment Hub
Minerals and Coal | Georesources
Department of Natural Resources, Mines and Energy

[REDACTED]
A: Building E, 25 Yeppoon Road, Parkhurst via Rockhampton QLD 4702 |
PO BOX 3679, RED HILL QLD 4701
W: www.dnrme.qld.gov.au



From: [REDACTED]
Sent: Thursday, 12 December 2019 4:22 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Dear [REDACTED]

In regards to the s386J Notice to applicant for MLA 70383 & 70459, which is due by 16 December, on behalf of the holders I would like to request an extension until 1st March 2020.

The extension is requested for the following reasons:

1. Saraji East EIS – refer attached additional information from [REDACTED] which further details why DES have requested that the EIS be resubmitted as it was not considered suitable for public notification. An extension to 01/03/2020 allows additional time to address the EIS deficiencies before resubmitting.
2. BMA & BMC LDP's – Presently underway is the process to renew the current BMA & BMC LDP's and should the extension be granted all the development plans can be progressed simultaneously.

If you would like to discuss further, please let me know I am happy to set up some a call next week (sorry tomorrow I'm unavailable).

Thanks

[REDACTED]
[REDACTED]
**Superintendent Tenements, Coal
Minerals Australia, Planning & Technical, Studies & Access**

From: [REDACTED]
Sent: Wednesday, 20 November 2019 2:32 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

In accordance with section 386J(6) of the *Mineral Resources Act 1989*, I as the Minister's delegate extend the period to comply with the notice requirements for ML70383 and ML70459 to 16 December 2019.

Regards



[REDACTED]
A/Senior Mining Registrar Assessment, Coal Assessment Hub
Minerals and Coal | Georesources
Department of Natural Resources, Mines and Energy

[REDACTED]
A: Building E, 25 Yeppoon Road, Parkhurst Qld 4702 | PO Box 3679, Red Hill Qld 4701
W: www.dnrme.qld.gov.au



From: [REDACTED]
Sent: Wednesday, 20 November 2019 2:11 PM
To: [REDACTED]
Subject: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Hi [REDACTED]

In regards to the letters received requesting further information for the Saraji East MLA's (ML 70383 & ML70459), would it be possible to request additional time to submit the requested information?

If possible could I request an extension of a further four weeks from the 18/11/19 (ie 16/12/2019).

Many thanks

[REDACTED]
BHP

[REDACTED]
Superintendent Tenements

[REDACTED]

From: [REDACTED]
Sent: Thursday, 9 April 2020 5:34 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019
Attachments: MLA 70383 Saraji East Mining Lease Application Technical and Financial Capabilities.pdf; 20200401 MLA 70383 Initial Development Plan v0 FINAL.pdf

Hi [REDACTED]

Please find attached the following items requested for MLA 70383 Saraji East:

- Initial Development Plan
- Technical & Financial Capability Statement.

Cheers.. [REDACTED]

[REDACTED]
**Lead Tenements, Coal
Minerals Australia, Planning & Technical, Studies Access & Heritage**

From: [REDACTED]
Sent: Thursday, 2 April 2020 1:41 PM
To: [REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019

Thanks [REDACTED] for the information, we will update our records accordingly.



[REDACTED]
Senior Mining Registrar
Georesources | Minerals and Coal
Department of Natural Resources, Mines and Energy

[REDACTED]
A: Building E, 25 Yeppoon Road, PARKHURST QLD 4702 | PO BOX 3679, RED HILL QLD 4701
W: www.dnrme.qld.gov.au

Sent: Wednesday, 1 April 2020 6:01 PM

[REDACTED]
Subject: RE: Saraji East MLA 70383 and 70459 - Notice to applicant dated 21 October 2019



Initial Development Plan Mining Lease Application 70383 Saraji East

Plan Period ending 30 June 2025

Release Version 0

Commercial-in-Confidence

1 April 2020

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318DT (1)(a) - Overview of activities proposed to be carried out

The Initial Development Plan (**IDP**) addresses the requirements of Part 9 – ‘*Development plans for coal mining leases and oil shale leases*’ and in particular Division 2 - ‘Requirements for proposed initial development plans’ in accordance with the *Mineral Resources Act 1989*.

Mining Lease Application (**MLA**) 70383 was lodged with the Emerald Mining Registrar’s (**EMR**) office by New Saraji Coal Pty Ltd (**NSC**) on 18 October 2007 (refer Figure 1). The MLA was assigned to BHP Coal Pty Ltd and Others, being the Central Queensland Coal Associates Joint Venture (**CQCA JV**) participants on 16 January 2009 as a result of a commercial arrangement by the respective parties. Surface Area (**SA**) ‘Rights’ on the whole surface area of the MLA were included in the original application, however since application it has been determined that there will be partial nil SA over Lot 5 on SP190749. The MLA comprises of an area of 9,079ha. An IDP was lodged by NSC at the time of the MLA with substantial compliance approval by the EMR; Nathan Brown. Furthermore, the MLA is underpinned by Exploration Permit for Coal (**EPC**) 837 which is permitted for exploration activities and resource definition.

The IDP applies for a term commencing from MLA grant to 30 June 2025 and at such time the granted MLs will be revised in a Saraji East Later Development Plan (**LDP**) and aligned with the lodgement of the Saraji LDP. The Saraji Mine is located some 30km north of Dysart Township and on granted mining leases MLs 1775, 1782, 1784, 70142 and 70328. The Saraji East Project (**SEP**) will be developed in association with the established adjacent Saraji Mine

The MLA holders propose to develop the SEP as, a single-seam underground mine development on MLA 70383 commencing from within Mining Lease (ML) 1775 (refer Figure 2). The SEP would also comprise a new Coal Handling and Preparation Plant (**CHPP**), and associated Mine Infrastructure Area (**MIA**) and a new infrastructure within both MLA70383 and ML1775 including rail spur and balloon loop of the existing adjacent Saraji Mine.

An additional project MLA (70459) to the north of MLA 70383 with whole SA ‘Rights’ comprising of 91.5ha, will be subject of a separate IDP.

Figure 1 – Saraji East – Mining Tenements

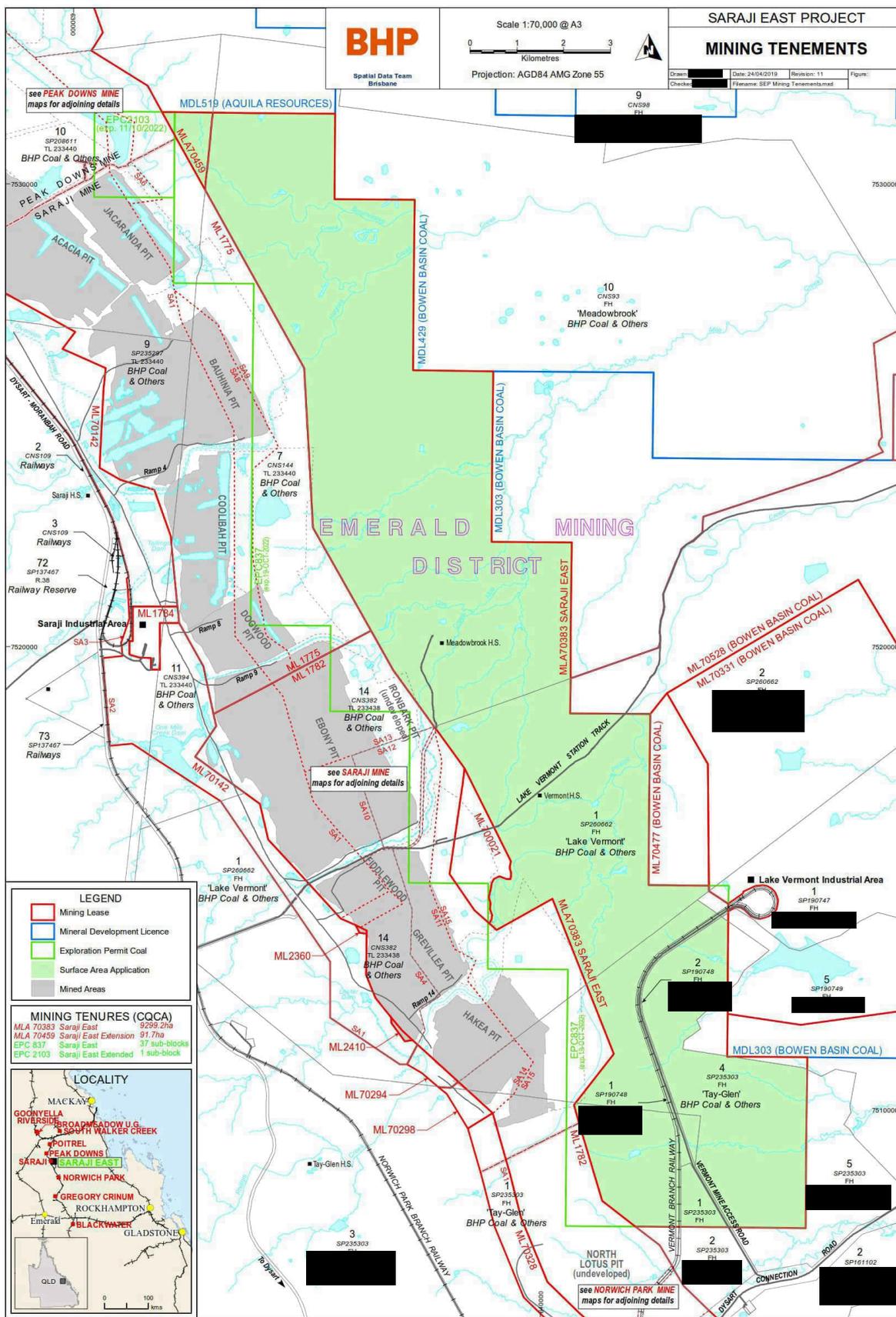
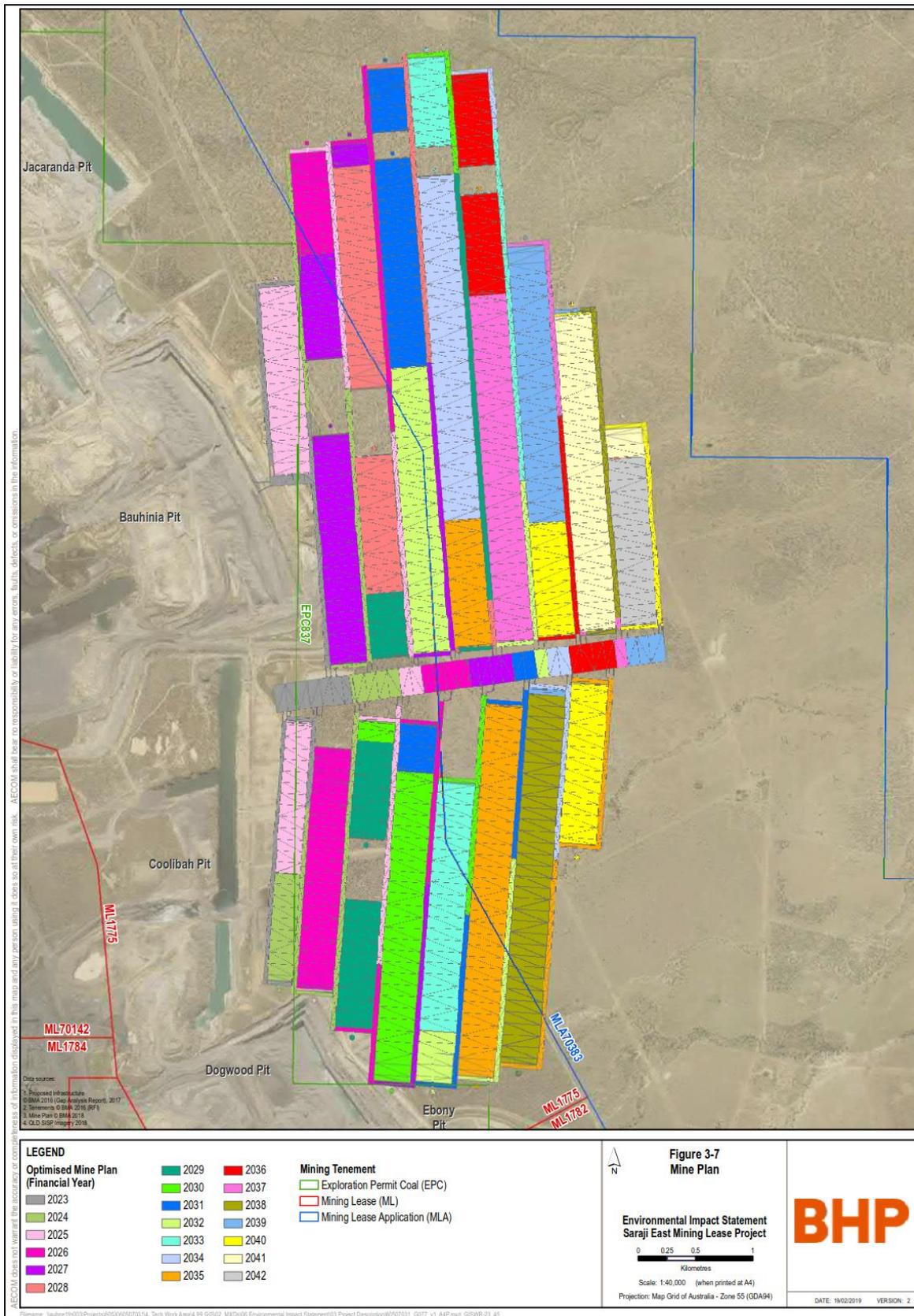


Figure 2 – Saraji East Project (SEP) – Underground Mine Panel Layout and Timing (Source: Saraji East Mining Lease Project Environment Impact Statement February 2019)



318 DT (1)(b)(i) - Nature & Extent of activities proposed to be carried out year by year

The Mining Lease has been applied for a term of 21 years with a proposed underground Initial Mining Area (**IMA**) scheduled expected to commence a yet to be determined date between financial year (FY) 2023 (best case estimate) and FY2035 based on current planning and subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals. The entrance to the SEP coal resource is proposed to extend from the Saraji Mine open cut on the adjoining ML 1775 (refer **Figure 3** and **Figure 4**). Based on the best case scenario used for impact modelling purposes in the in-progress Environment Impact Statement (EIS) process, the proposed Rolling Mining Area (**RMA**) is scheduled annually from FY2033 to FY2042 (RMA 1 to 9). It is expected that production of 7Mt/yr. of product coal will be achieved. Figure 2 shows the scheduled IMA and RMAs for the application area.

The extracted coal resource, coal preparation and waste disposal processes will be integrated into the Saraji Mine operations on ML 1775 and 70142 with new infrastructure built to accommodate the SEP.

The SEP is likely to include the following activities:

- An accommodation facility, if required, to support the construction and operational stages located on MLA 70383. The accommodation facility may consist of a temporary construction village and a separate permanent operation village;
- employment of up to 1,000 construction workers and 500 operational workers;
- an Industrial Mine Area on ML 1775;
- a Coal Handling Preparation Plant (**CHPP**) on ML 1775;
- a conveyor system to deliver ROM coal from the proposed underground portals to the new stockpiles, CHPP and rail facilities on MLs 1775 and 70142;
- a Run of Mine (**ROM**) stockpile and product stockpile on ML 70142;
- a rail spur and balloon loop, and signalling system located on ML 70142;
- a network of gas drainage bores and associated surface infrastructure consisting of gas and water collection networks and access tracks across the underground mine surface footprint on ML 1775 and MLA 70383 (when granted); and
- relocation of the existing Vermont water pipeline and existing 132 kilovolt (kV) powerline into a new infrastructure and transport corridor to the eastern boundary of MLA 70383 and northern boundary of MLA 70459.

A detailed schedule would be determined for the above activities based on further project development studies to enable a nominal commencement of underground mining in FY2023 to FY2035 to facilitate coal extraction according to the IMA timing.

There are five major coal seams (refer **Figure 5**) within the footprint of the SEP:

- The P Seams (P)
- The Harrow Creek Upper (HCU)
- The Harrow Creek Lower (HCL)
- The Dysart K (K)
- The Dysart (DY).

The SEP is proposed to target seam for the underground mine is the DY seam which comprises the Dysart Lower (D24) Seam some 17m to 35m below the Dysart Upper Seam (D52). The D24 seam is typically 7m thick near the northern end of the deposit but thins to the north and splits to the south into the D14 seam with thickness ranging from 4.5m to 5.8m. The D24 seam coking properties are ideal with the potential of high quality pulverised coal injection resources occurring beyond the coking coal limit.

Figure 3 –Proposed Access and Surface Infrastructure (Source: Saraji East Mining Lease Project Environment Impact Statement February 2019)

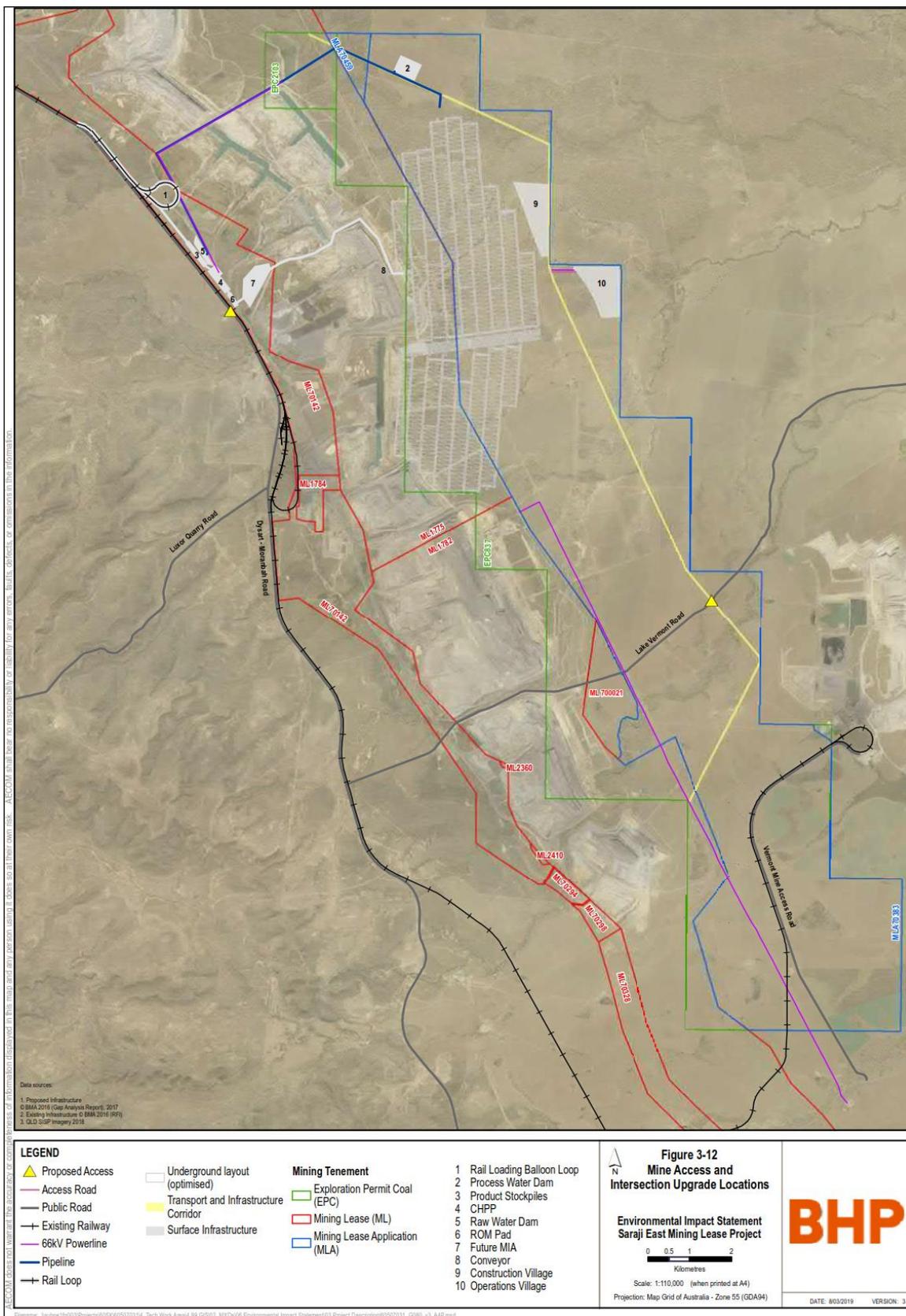


Figure 4 – Incidental Mine Gas Layout (Source: Saraji East Mining Lease Project Environment Impact Statement February 2019)

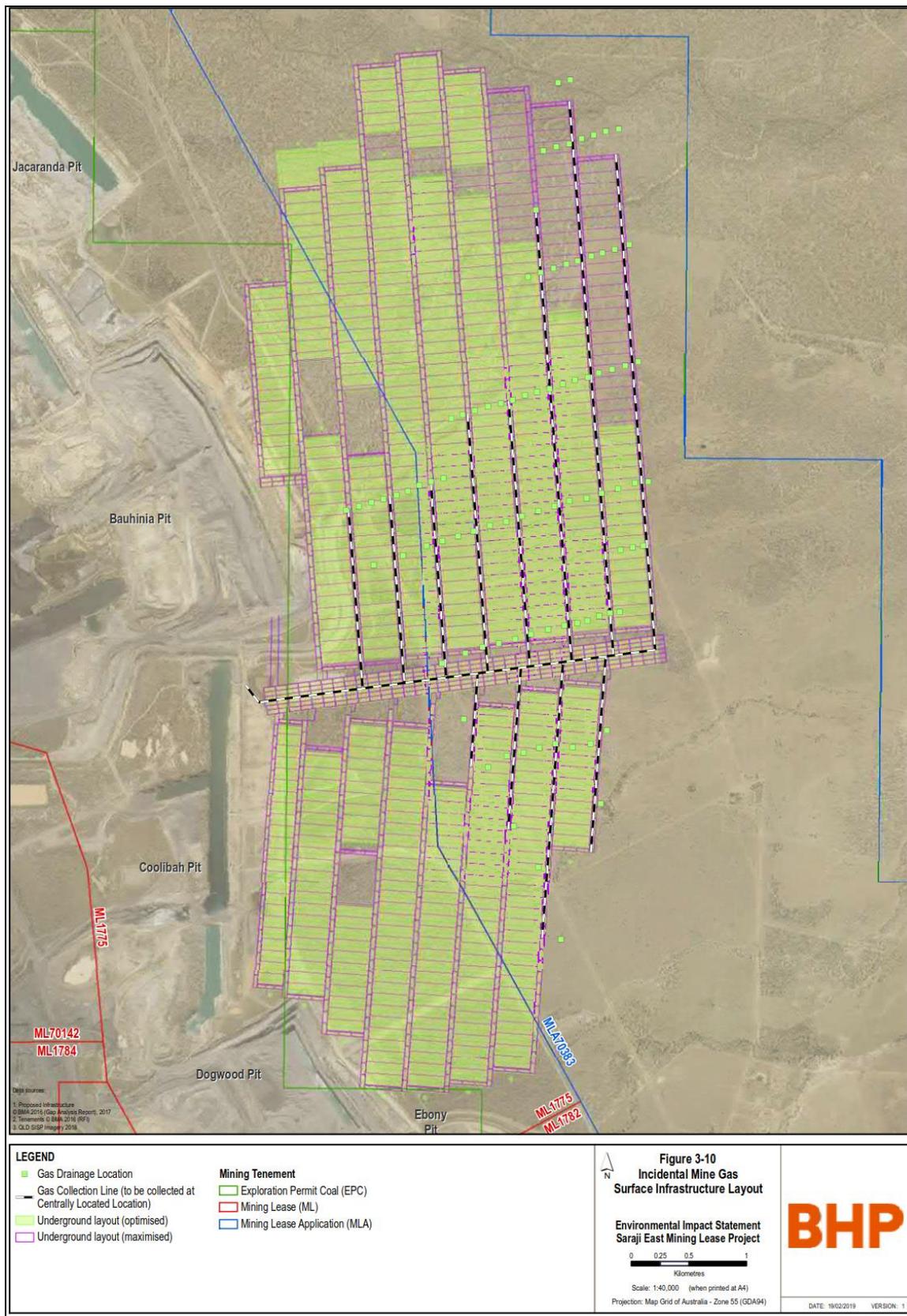


Table 1 - Proposed Underground Schedule

Year	Mining Lease	Mains	Gateroads (North)	Gateroads (South)	Longwall (North)	Longwall (South)
1	ML 1775	X	X	X		
2	ML 1775	X	X(pt)	X	-	LW2
3	ML 1775	X	X(pt)	X	LW1	LW2
4	ML 1775	Xpt	X(pt)	X(pt)	LW3	LW4
5	ML 1775	-	X	X	LW3(pt)	-
6	ML 1775	-	-	-	LW5(pt)	-
7	ML 1775	-	-	-	LW5	LW6
8	ML 1775	-	-	-	-	LW6
9	ML 1775	-	-	-	-	LW8
10	ML 1775	-	-	-	LW7(pt)	LW10
11	ML 1775	-	-	-	-	LW10(pt)
12	ML 1775	-	-	-	-	-
13	ML 1775	-	-	-	-	LW12(pt)
1	ML 70383	-	-	-	-	-
2	ML 70383	-	X(pt)	-		
3	ML 70383	-	X(pt)	-		
4	ML 70383	X(pt)	X(pt)	X(pt)	LW3(pt)	-
5	ML 70383	X	X	-	LW3(pt)	-
6	ML 70383	-	X	-	LW5(pt)	-
7	ML 70383	-	X	-	-	-
8	ML 70383	-	X	X(pt)	-	-
9	ML 70383	X	-	X	LW7	-
10	ML 70383	X	X	X(pt)	LW7(pt)	-
11	ML 70383	-	X	-	LW9	LW10(pt)
12	ML 70383	X	X	X	LW9	-
13	ML 70383	-	-	X	LW9	LW12(pt)
14	ML 70383	X	X	-	LW11	-
15	ML 70383	X	X	-	LW11	-
16	ML 70383	-	X	-	-	LW14(pt)
17	ML 70383	X	X	-	LW13	LW14
18	ML 70383	-	X		LW13	LW16
19	ML 70383	-	-		LW15	-
20	ML 70383	-	-		LW17	-

(pt) - means in part

318 DT (1)(b)(ii) - Where the activities are proposed to be carried out

The activities associated with the SEP are located on mining tenements and land titles as illustrated in **Figure 6**, including the following tenements:

The SEP is located on the following mining tenements (refer **Figure 6**):

- ML 1775 Surface Areas (SA8 & SA9) covering State leasehold Term Lease (TL) 233440 - 7CNS144 with portal access located on;
- ML 1775 SA8 covering State leasehold Term Lease 233440, 7CNS144; and
- MLA 70383 SA1 covering Freehold land - 10CNS93.

Table 2 provides the details of land titles within MLA 70383 and adjoining properties. All land within the abovementioned MLs are held by the CQCA JV participants.

Table 2 – Land Titles associated with MLA70383

Lot Plan	Tenure Type	Property Name	Holder	MLA 70383 Association	Comments
10CNS93	Freehold	Meadowbrook	CQCA JV	Underlying	EPC837 & MLA 70383. ATP1103, PCAA262 & PLA488. Proposed U/G
1SP260662	Freehold	Lake Vermont	CQCA JV	Underlying	EPC837 & MLA 70383. ATP1103, PCAA262 & PLA488.
1SP235303	Freehold	Tay Glen	CQCA JV	Underlying	EPC837 & MLA 70383. ATP1103, PCAA263 & PLA488.
4SP235303	Freehold	Tay Glen	CQCA JV	Underlying	EPC837 & MLA 70383. ATP1103, PCAA263 & PLA488.
1SP190748	Freehold	Lake Vermont Railway	[REDACTED]	Underlying	EPC837 & MLA 70383. ATP1103, PCAA263 & PLA488.
2SP190748	Freehold	Lake Vermont Railway	[REDACTED]	Underlying	EPC837 & MLA 70383. ATP1103, PCAA263 & PLA488.
10SP208611	Term Lease 233440	-	CQCA JV	Adjoining	MLA 70459
7CNS144	Term Lease 233440	-	CQCA JV	Adjoining	ML 1775. Proposed U/G

Lot Plan	Tenure Type	Property Name	Holder	MLA 70383 Association	Comments
1SP260662	Freehold	Lake Vermont	CQCA JV	Adjoining	ML 1775 & ML 700021
-	-	Road Reserve	Isaac Regional Council	Adjoining	ML1775. Compensation Agreement in place.
1SP235303	Freehold	Tay Glen	CQCA JV	Adjoining	MLs 1775 & 1782
1SP190747	Freehold	Lake Vermont	[REDACTED]		ML 70331. Lake Vermont Mine.
2SP260662	Freehold	Lake Vermont	[REDACTED]	Adjoining	MLs 70477 & 70528
5SP190749	Freehold	-	[REDACTED]	Adjoining	MDL303 & ML 70331. Lake Vermont Mine.
2SP235303	Freehold	Tay Glen	[REDACTED]	Adjoining	ML70507
5SP235303	Freehold	Tay Glen	[REDACTED]	Adjoining	ML70507

Easements					
Lot Plan Encumbrance	Land Owner	Easement Lot Plan	Easement No	Holder	Purpose
10CNS93	BHP Coal and Others	A CNS122	EMT 602296723	QEC Ltd and Eungella Water Pipeline Pty Ltd	Power Supply, Water Supply. Proposed U/G
1SP260662	BHP Coal and Others	A CNS64	EMT 602798767	QEC Ltd	Power Supply
4SP235303	BHP Coal and Others	A CNS68	EMT 602806730	QEC Ltd	Power Supply
1SP190749	Bowen Basin Coal	A SP208435			
1SP235303	BHP Coal and Others	AA SP215965	EMT 711888334	BHP Coal and Others	Power Supply
1SP235303	BHP Coal and Others	AB SP215965	EMT 711888334	BHP Coal and Others	Power Supply
4SP235303	BHP Coal and Others	AC SP215966	EMT 711888353	BHP Coal and Others	Power Supply
1SP260662	BHP Coal and Others	AD SP215967	EMT 711888360	BHP Coal and Others	Power Supply
10CNS93	BHP Coal and Others	AE SP215968	EMT 711888379	BHP Coal and Others	Power Supply. Proposed U/G
1SP235303	BHP Coal and Others	AF SP215969	EMT 711888420	BHP Coal and Others	Power Supply

Easements					
Lot Plan Encumbrance	Land Owner	Easement Lot Plan	Easement No	Holder	Purpose
1SP260662	BHP Coal and Others	B CNS119	EMT 602798768	BHP Coal and Others	Power Supply
4SP235303	BHP Coal and Others	B CNS120	EMT 602806731	BHP Coal and Others	Power Supply
2SP190749	Bowen Basin Coal	B SP208435			
1SP235303	BHP Coal and Others	C RP616865	EMT 601129746	BHP Coal and Others	Power Supply
1SP235303	BHP Coal and Others	D SP619865	EMT 601129747	BHP Coal and Others	Power Supply
1SP235303	BHP Coal and Others	E SP193812	EMT 710384481	Ergon Energy Corporation Ltd	Power Supply
2SP190749	Bowen Basin Coal	EAS SP190749			
4SP235303	BHP Coal and Others	EMT SP190748			
1SP235303	BHP Coal and Others	EMT SP190748			
1SP190749	Bowen Basin Coal	EMT SP190749			
4SP235303	BHP Coal and Others	F SP193813	EMT 710466226	Ergon Energy Corporation Ltd	Power Supply
1SP260662	BHP Coal and Others	F SP206112	EMT 711194186	Eungella Water Pipeline Pty Ltd	Water Supply
4SP235303	BHP Coal and Others	G SP190748	EMT 711061110		
5SP190749		G SP193814			
1SP260662	BHP Coal and Others	G SP260662	EMT 715929927	BHP Coal and Others	Access - Lake Vermont Road
1SP190748	Bowen Basin Coal	H SP190748	EMT 711061110		
4SP235303	BHP Coal and Others	K SP209940	EMT 712076123	Central Queensland Pipeline Pty Ltd	Gas Supply
1SP235303	BHP Coal and Others	K SP268767			
4SP235303	BHP Coal and Others	L SP209940	EMT 712076123	Central Queensland Pipeline Pty Ltd	Gas Supply
4SP235303	BHP Coal and Others	M SP209940	EMT 712076123	Central Queensland Pipeline Pty Ltd	Gas Supply
4SP235303	BHP Coal and Others	N SP268767			

Easements					
Lot Plan Encumbrance	Land Owner	Easement Lot Plan	Easement No	Holder	Purpose
10CNS93	BHP Coal and Others	R SP209943	EMT 712020906	Central Queensland Pipeline Pty Ltd	Gas Supply. Proposed U/G

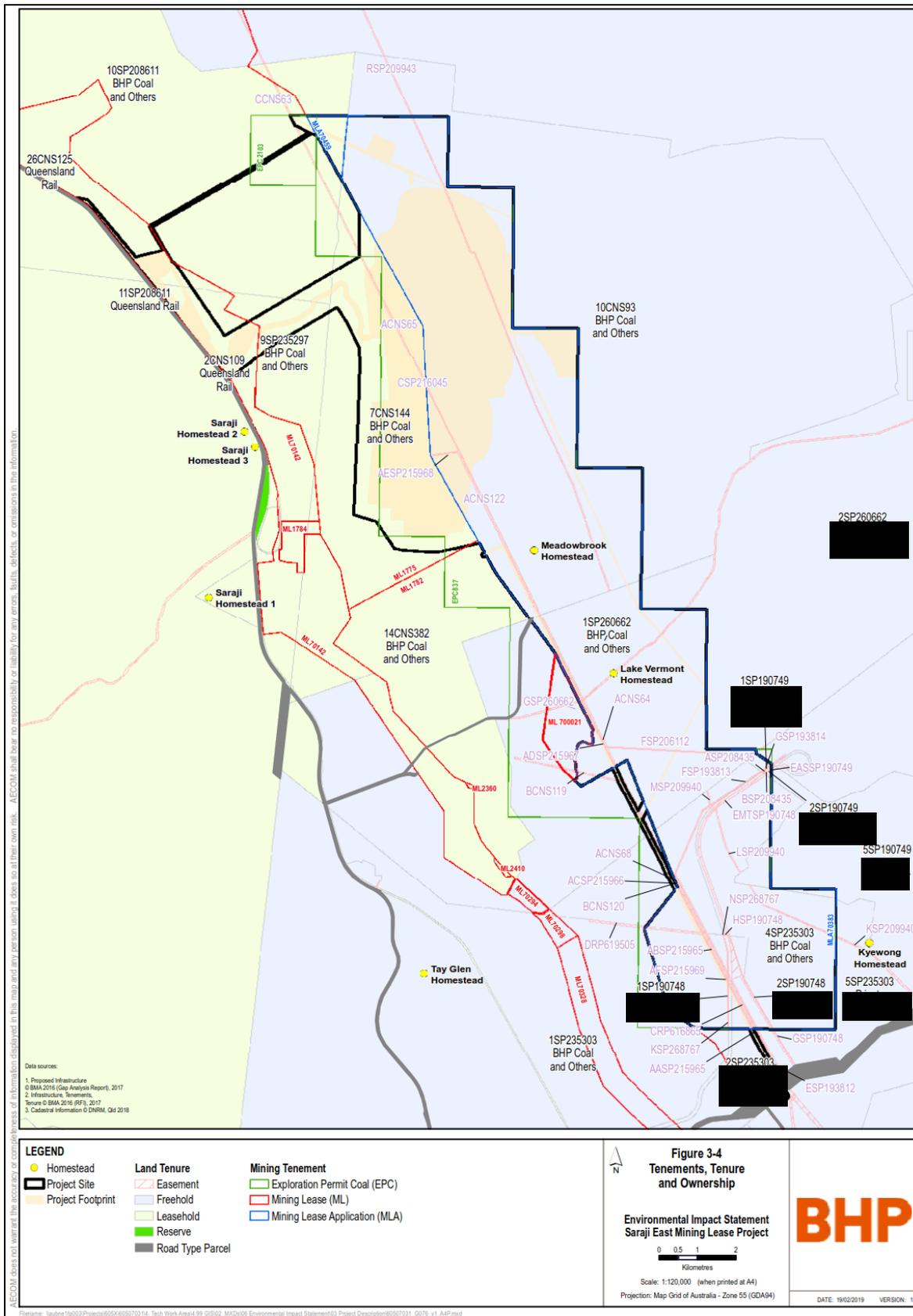
The following infrastructure is located on MLA 70383:

- Lake Vermont Road;
- Powerlink 132kV power transmission line;
- Eungella Southern Water Pipeline;
- BMA 66kV powerlines;
- Ergon 19.1kV powerline;
- Lake Vermont Mine railway spur; and
- Access easements.

Relocation of the Southern Water Pipeline and the Powerlink 132 kV power transmission line to an infrastructure and transport corridor to the eastern boundary of MLA 70383 and northern boundary of MLA 70459 is envisaged for the development of the mine. Other potential infrastructure locations have been identified on the 'Meadowbrook' property (10CNS93) for a proposed construction village and operations village. If required, the accommodation facility may consist of a temporary construction village and/or separate permanent operation village.

MLA 70383 is located within the Isaac Regional Council (IRC) Local Government Area (LGA). The IRC is made up of the former Nebo, Belyando and Broadsound Shire Councils. The majority of MLA 70383 is within the former Broadsound Shire Council LGA. The IRC has no consolidated planning schemes in place, therefore the former LGA planning schemes remain in effect.

Figure 6 – Land Ownership (Source: Saraji East Mining Lease Project Environment Impact Statement February 2019)

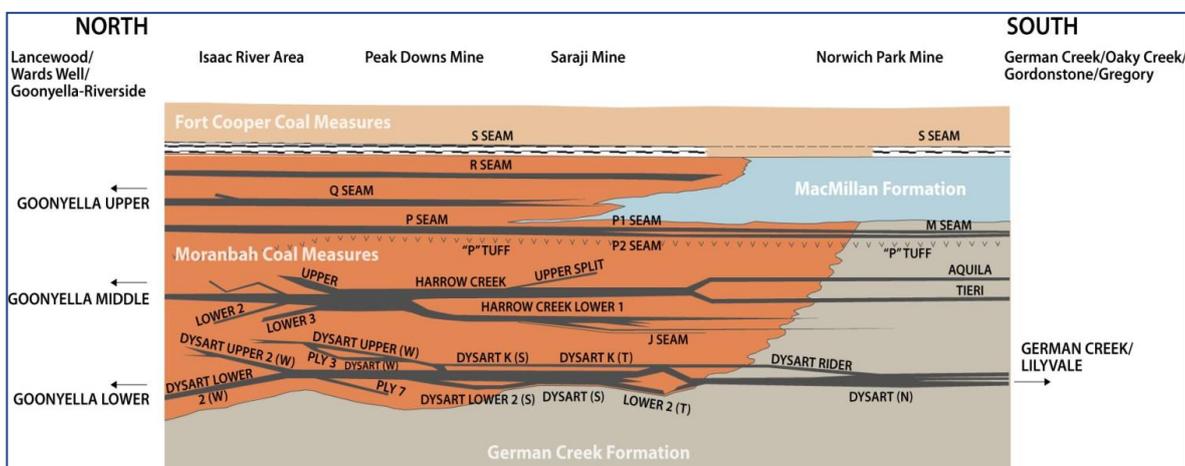


318 DT (1)(c)(i) - The location and estimate of resources in the area

The Saraji Deposit is located in the northern part of the Permo-Triassic Bowen Basin containing principally fluvial and some marine sediments. The Bowen Basin is part of a connected group of Permo-Triassic basins in eastern Australia that includes the Sydney and Gunnedah Basins. The basins are oriented north-northwest to south-southeast, roughly parallel to the Paleozoic continental margin. Tectonically, the basin can be divided into north-northwest to south-southeast trending platforms or shelves separated by sedimentary troughs.

A regional stratigraphic section which covers the SEP site is shown in Figure 7.

Figure 7 - Regional stratigraphy



Stratigraphy of the SEP Site

Structurally, the Saraji Deposit is situated on the north-western margin of the Bowen Basin, west of the deformed Nebo Synclinorium on the southern end of the stable Collinsville Shelf. Two major coal bearing geological formations of Permian age are the:

- Fort Cooper Coal Measures
- Moranbah Coal Measures.

Six coal seam groups exist over the Project site. They comprise:

- The Dysart series (equivalent to Goonyella Lower and German Creek/Lilyvale seams)
- Harrow Creek group (Goonyella Middle seam/Aquila/Tieri equivalent)
- P seams
- Q seams (Goonyella Upper equivalent)
- R seam, and
- S seam (lower-most seam of the overlying Fort Cooper Coal Measures).

The Moranbah Coal Measures are characterised by several laterally persistent, relatively thick coal seams interspersed with several thin minor seams. The major seams are the Dysart Lower (D24 and D14) seams and the Harrow Creek Upper (H16). These major seams are considered attractive targets due to coking properties and the potential of high-quality Pulverised Coal Injection resources that occur beyond the coking coal limit.

The Dysart Lower seam is located 17m to 35m below the Dysart Upper seam (D52). The D24 seam is typically seven metres thick near the northern end of the deposit but thins to the north and splits to the south into the D14 seam with thicknesses ranging from 4.5m to 5.8m. The Harrow Creek Upper (H16) seam is typically five metres thick and is located 60m to 80m above the Dysart Lower Seam and 30m to 50m above the Dysart Upper seam. The seam is the most consistent throughout the deposit and although thickness varies, the H16 seam does not split into thinner seams. The H16 subcrops at approximately 40m in the west dipping to the east to a maximum depth of 620m.

Coal resource and reserve estimates for the Saraji East MLs (MLA 70383 and MLA 70459) ,in accordance with the reporting guidelines of the 2012 Joint Ore Reserves Committee of The Australasian Institute of Mining and Metallurgy, Australasian Institute of Geoscientists, and Minerals Council of Australia (“JORC Code 2012”) as at end June 2019, the last reporting period, are as follows:

Table 3: Coal Resources as at 30 June 2019 in accordance with the JORC Code 2012

Commodity Deposit	Mining Method	Coal Type	Measured Coal Resource				Indicated Coal Resource				Inferred Coal Resource				Total Coal Resources				BHPB Interest %
			Mt	%Ash	%VM	%S	Mt	%Ash	%VM	%S	Mt	%Ash	%VM	%S	Mt	%Ash	%VM	%S	
Saraji East	OC	Met	458	10.2	16.0	0.63	676	10.3	15.8	0.67	90	11.3	18.7	0.76	988	11.2	18.7	0.79	50
Saraji East	UG	-	-	-	-	-	35	8.3	13.6	0.59	504	10.0	15.3	0.68	1,638	10.2	15.7	0.66	50

The content in Table 3 has been publicly reported in the BHP Annual Report 2019 - <https://www.bhp.com/investor-centre/annual-report-2019>

318 DT (1)(c)(ii) - The standards and procedures used to make the estimate

Borehole survey, lithology and coal quality data are stored in BMA's GeoBank geological database from where they are transferred to the Vulcan geological modelling software which is used to generate structural and coal quality models and Coal Resource estimates. The deposits are generally modelled on a 25 or 50 metre grid cell size (depending on deposit size), with structure modelled using the triangulation interpolator and thickness and coal qualities derived through the inverse distance method. Geostatistical studies have been carried out and kriged estimates on a suite of variables are supplied where appropriate. The resource estimates are made using the Rsvute module within the Vulcan modelling software.

Resource modelling and estimation have been carried out using the procedures defined in the *BMA RPD Estimation and Reporting of Potential Mineralisation and Coal Resources Work Instruction v.7* (2014) and the *Australian Guidelines for the Estimation and Classification of Coal Resources* (2014 Edition).

Reporting of Coal Resources and Reserves has been carried out in compliance with the *Australasian Code for Reporting of Mineral Resources and Ore Reserves, 2012* (JORC Code) and the BHP Billiton Group Level Document *Our Requirement – Tenement Management and Minerals Reporting* (2019).

Coal Resource estimates and Coal Reserve estimates have been made by, or under the supervision of, Competent Persons as defined by the 2012 JORC Code.

Coal Resource

The Coal Resource is the subset of the Inventory Coal for which “*there are reasonable prospects for eventual economic extraction*”. Reasonable prospects for economic extraction mean realistic prospects of a coal seam being mined and marketed within a timeframe of up to 50 years from the time of assessment.

The coal resource areas are defined by the current high walls, lease boundaries, economic cut-off between open cut and underground mining, intrusion boundaries, faults, and resource confidence category polygons.

Drill holes deemed to be valid Points of Observation must be:

- Cored (>95% recovery);
- Wireline geophysically logged; and
- Have been analysed for a minimum coal quality suite required to provide a product coal specification.

Polygons are constructed for Measured, Indicated and Inferred Resource confidence categories defined by radius drawn from drill hole spacing analysis for each seam from valid Points of Observation. BMA considers confidence levels for Measured confidence to be +/- 10%, for Indicated +/- 20% and for Inferred +/- 50%. Drill Hole Spacing Analysis (DHSA) based on geostatistical studies are now routinely carried out for all BMA projects. The DHSA work has confirmed that the distances used for the categorisation of the Resources are appropriate and in line with the expected confidence expectations.

The following assumptions and constraints are applied in open cut Resource determination:

- Minimum seam thickness of 0.5m unless indicated otherwise by economic assessment;

- The up dip limit of resources will be the mined out area. If un-mined, the full fresh lox line or a nominal fresh coal thickness line;
- Minimum distance from the external lease boundaries for open cut resources to be calculated by leaving a 100m offset at ground level, then projecting down at a 45 degree batter angle for each seam, projected to the basal economic seam;
- Resources shall generally only be calculated for coals having borehole core yields of 50% or greater (there may be instances where seams of lower yield may be carried by other seams);
- For corridors between planned open cut pits, the economic limits to the adjacent planned pits should be used to judge the open cut resource limit. This is done using common assumptions in relation to influencing factors such as price, basic productivities, and production cost inputs. It also recognises the impacts of increasing depth or changes in coal quality parameters; and
- Narrow corridors and permanent bridges down-dip of the current face are considered a resource as they could be mined by extending the adjacent strips.

For calculating underground Resources the following constraints are applied:

- Underground areas must be covered by 3D seismic survey to qualify for Measured resource status (due to the critical impact of geological structures on the recoverability of coal in a longwall mining situation);
- Minimum coal thickness for underground mining is 2.0m;
- Maximum working section height for underground mining is full seam thickness based on the assumption that Longwall Top Coal Caving mining methods will be used;
- Maximum dip for underground mining is 10 degrees;
- Minimum depth for underground mining is 60m, with a minimum of 20m below the Base of Weathering surface;
- Minimum distance from external lease boundaries is set by a 20m buffer to the lease boundary. Where a longwall operation is defined, a 26.5 degree angle of draw from the lease boundary down to the lowermost economic seam roof surface is used. No allowance is made in the Resource estimation to account for subsidence. In addition, the lease boundary figure may be modified in view of individual site requirements, such as areas of potential water in-rush;
- Narrow, impractical blocks of coal between the open cut limit and the lease boundaries should not be included;
- Pillars should be viewed as resources unless there is little prospect of economic extraction due to mining constraints and geotechnical issues; and
- The minimum separation between seams to ensure that there are no adverse interactions is taken as 10m.

Coal Resources are reported on an in-situ moisture content basis for tonnage and an air dried basis for qualities.

Coal Reserve

The Coal Reserve is “the economically mineable part of the coal resource at the time of reporting”.

In generating reserve estimates, mine plans are laid out over the resource models having due consideration to the appropriate mining methodology, which in the case of open cut mining involves dragline stripping assisted by shovel/truck pre-strip.

Areas to be mined are blocked out and coal/waste volumes and coal qualities estimated. These estimates are fed into a mine planning database where appropriate mining recovery and dilution, moisture adjustments are applied to estimate the Coal Reserve.

The coal reserves are classified as Proven and Probable with consideration given to the underlying coal resource classification and the Modifying Factors (refer JORC Code 2012). Note that, per the JORC Code, Inferred resources may not be included in the reserves base.

CHPP yields and moisture adjustments are then applied to estimate Marketable Coal Reserves. Reconciliations are conducted to confirm the validity of the mining recovery, dilution, preparation plant yields and moisture adjustments used to estimate coal reserves, and fed back into the mining operations to maximise resource extraction.

For open cut reserves, cash margin plots are generated and the limit of economic open cut extraction is deemed to be the limit at which the strips achieve a zero Free on Board (FOB) cash margin. Coal down dip of this cut-off is deemed to be potentially underground mineable.

In determining the zero cash margin the following assumptions are made:

- **Revenues:** Coal prices are BMA's long term coal price forecasts, which are based on BHP Billiton pricing protocols and exchange rate forecasts (confidential).
- **Costs:** Mine site operating and capital costs (confidential).

In generating open cut reserve estimates, the mine database allows for the selective automatic wasting of seams when the thickness is below a pre-set threshold. This is to introduce a degree of conservatism into seams where they subcrop or thin out due to weathering, intrusives or structural effects. All seams have been set to a minimum thickness of 0.3m. In practice some of these seams will be opportunistically recovered in the mining process.

The mine planning database allows for edge, roof and floor coal loss and dilution mechanisms. These are varied depending on the seam and mining conditions encountered in each pit. The average loss and dilution assumptions adopted for the estimation of the current reserves is shown below in

Table 4 - Coal Loss and Dilution Assumptions.

Table 4: Coal Loss and Dilution Assumptions

	Loss (m)	Dilution (m)
Edge	0.98	0.93
Roof	0.03	0.04
Floor	0.05	0.05

Saraji is essentially a single product hard coking coal mine. The average product yield (moisture basis 9% product, 4% ROM) is approximately 63% over the term of the Plan.

318 DT (1)(c)(iii) - Rate and amount of the proposed mining

The timing for the development, based on the best case scenario used in the in-progress EIS process for impact modelling purposes, has a proposed underground IMA expected to commence sometime between financial year (FY) 2023 (best case estimate) and FY2035 and is subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals.

The SEP is proposed to produce up to 7 mtpa of metallurgical product coal for an export market over a life in excess of 20 years. The project will utilise Longwall Top Coal Caving (**LTCC**) methodology to minimise resource sterilisation of the D24 single seam and to maximise coal recovery of the thick seam resource. The longwall layout is north-south orientated ranging in length up to 5km with a face width of about 320m. The planned longwall layout is sequenced and scheduled on nine (9) northern longwalls and eight (8) southern longwalls with main development running east-west. The rationale for the proposed mining schedule is to mine the thickest section of the Dysart Lower D24 seam first, in order to maximise hard coking coal in the early years. The mining sequence will alternate north south of the main headings commencing from an underground portal to be located on the highwall of the Coolibah Pit within ML 1775 before crossing into MLA 70383.

The project will require construction of infrastructure to drain and manage incidental mine gas to enable safe and efficient mining of coal. An incidental mine gas management drainage plan will be developed to reduce associated risk to the underground operation. The plan will include:

- pre-drainage of methane in the target seam prior to mining
- dilution of methane through mine ventilation
- post drainage of GOAF methane

An agreed Joint Development Plan has been signed (Sep-Oct 2019) with [REDACTED] (ATP 364) Pty Ltd for the overlapping petroleum tenures (PLAs 487 & 488).

318 DT (1)(c)(iv) - Approximately when proposed mining is to start

The ML has been applied for a term of 21 years with a proposed underground IMA scheduled expected to commence a yet to be determined date between financial year (FY) 2023 (best case estimate) and FY2035 based on current planning and subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals.

The current scenario used in the in-progress EIS process for impact modelling purposes has mains development and initial coal extraction occurring prior to FY31 with initial development and mining commencing from the Saraji Mine in FY23, consistent with the best case scenario used in the in-progress EIS process for impact modelling purposes. It is possible that the commencement of underground mining could occur up to 12 years later than this best case scenario.

318 DT (1)(c)(v) - Schedule for the proposed mining during the plan period

Mining during the Plan Period FY20-25 is not likely. Current best case estimates have underground mining on MLA 70383 occurring prior to FY32 with initial development and mining proposed to commence on ML 1775 in FY23 and consistent with the scenario used in the in-progress EIS process for impact modelling purposes. It is possible that the commencement of underground mining could occur up to 12 years later than this best case scenario.

The MLA has been applied for a term of 21 years with a proposed underground IMA scheduled expected to commence a yet to be determined date between financial year (FY) 2023 (best case estimate) and FY2035 based on current planning and subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals. It is possible that the commencement of underground mining could occur up to 12 years later than this best case scenario

318 DT (1)(e) - Any other information relevant to criteria

Table 5 - Compliance with Requirements of Section 318DT(1)(e)

Section	Description of requirement	
318EA(2)(a)	Potential of the area for mining and other purposes for which the lease is sought	Refer Page 14
318EA(2)(b)	Nature and extent of activities	Refer Page 4
318EA(2)(c)	When and where the activities are proposed to be carried out	Refer Page 3, 9 & 14
318EA(2)(d)	Whether the mining will be optimised in the best interests of the State	Refer below
318EA(2)(e)	CSG assessment criteria	Sections 2.2.5, 2.3, 5, 6 and attached CSG Statement

Section 318EA(d) Whether the mining will be optimised in the best interests of the State

The optimised Top Coal Caving methodology for the proposed underground on MLA 70383 is based on best practice for the optimal recovery of the Dysart Seam (D24) therefore in return the State and the local and broader communities will benefit from the development while having regard to the public interest.

The proposed plan ensures the sustainability of regional Queensland by continual investment in extension of existing operations and new operations with the utilisation of new technologies to extract coal resources in an efficient manner that mitigates impacts of mining in the local communities. It is estimated that up to 1,000 project people will be gainfully employed during the peak of the construction phase and up to 500 workers engaged during the peak operational period.

In summary, the flow on benefits to the Federal, State and Local Governments, and the wider community is:

- Commonwealth, State and Local Government revenue – royalties, rents, rates and taxes;
- Immediate capital injection and ongoing operational expenditure;
- Employment opportunities;
- Training opportunities;
- Support services;
- Local community investment;
- Goods and services partnerships;
- Mine efficiencies by utilising existing Saraji Mine facilities and commodities;
- Utilise Saraji Mine existing opencut highwall for underground portal access;
- Utilising existing rail infrastructure to transport coal to port; and
- Developing Coal Party relationships for the beneficial extraction of coal seam gas.

Section 318 EA(e) - CSG assessment criteria

The Saraji and Saraji East areas have had a significant amount of drilling and testing to understand gas distribution. Drilling has taken place at current open cut depths and in underground growth areas. In total 44 holes with gas data have been drilled across the site targeting approximately 330 coal seam intersect points. Gas contents range from <0.5m3/t to approximately 13.5m3/t in Saraji East (refer **Figures 8 & 9**)

The fact maps below show current gas borehole points for the two major coal seam targets, the Dysart Lower, and H16 split of the Harrow Creek Seam with their respective weighted average gas contents.

A number of gas studies have been undertaken over the leases, most of which targeted Saraji East underground. In September 2014 a significant study was conducted to determine the open cut fugitive gas emission over the Saraji ML's 1775 and 1782. Three gas domains were present, with an elevated gas content domain in the vicinity of Bauhinia Pit. Higher gas contents at open cut areas were restricted to a very small area and BMA believe that it cannot be commercialised. Across the rest of the lease gas contents are very low generally less than 1.0m3/t.

MLA 70383 is subject to overlapping petroleum tenements held by [REDACTED] through their holding companies: [REDACTED] (ATP 364) Pty Ltd (see Figure 7). In accordance with the requirements of the Mineral and Energy Resources (Common Provisions) Act 2014 an agreed Joint Development Plan was signed in October 2019 with an Advanced Notice for the petroleum tenure overlaps; PLA 487 and 488.

BMA have not conducted and do not intend to conduct gas reserve analysis and certification for its Mineral Hydrocarbon Lease ML 1775 due to the very low gas contents. It is not seen as technically feasible to extract with current technologies and is uneconomic at current gas prices.

Table 6 - Overlapping or Adjacent Petroleum Authority Holders

Mining Lease	Associated Petroleum Authority	Holder(s)	Nature of Association	Mining Lease Holder's Proposed Activities
MLA 70383	EPP 1103	[REDACTED]	Partial Overlap	Opencut proposed (FY30->95)
MLA 70383	PLA 487	[REDACTED]	Partial Overlap	Nil
MLA 70383	PCAA 263	[REDACTED]	Partial Overlap	Nil
MLA 70383	PLA 488	[REDACTED]	Partial Overlap	Opencut proposed (FY30->95)
MLA 70383	PCAA 262	[REDACTED]	Partial Overlap	Opencut proposed (FY30->95)
MLA 70383	ATP 814	[REDACTED]	Partial Overlap	Underground (FY23-42)
MLA 70383	PCAA 199	[REDACTED]	Partial Overlap	Underground (FY23-42)

Figure 8 –Petroleum Tenements

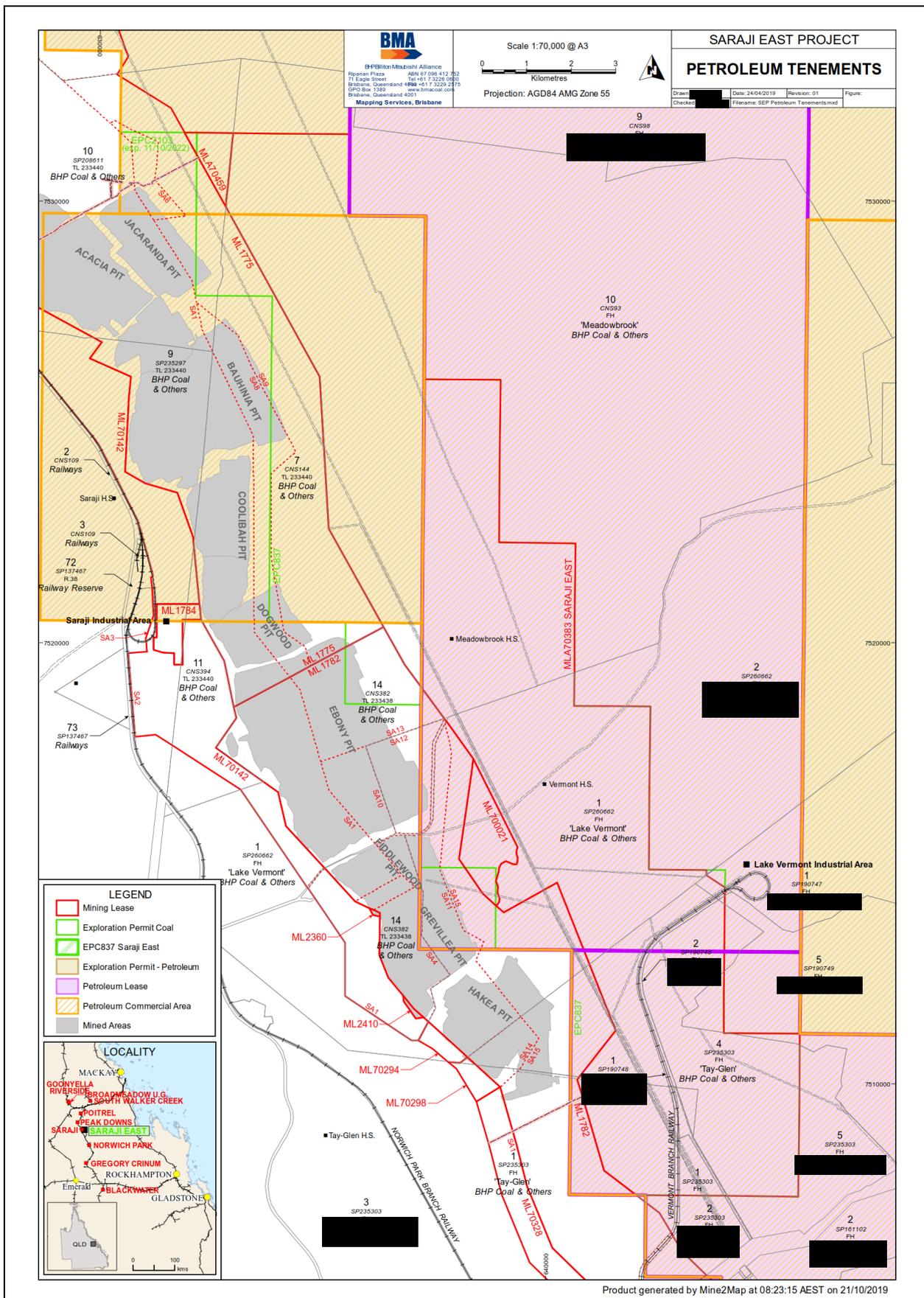


Figure 9 –CSG Fact Map Dysart Seam

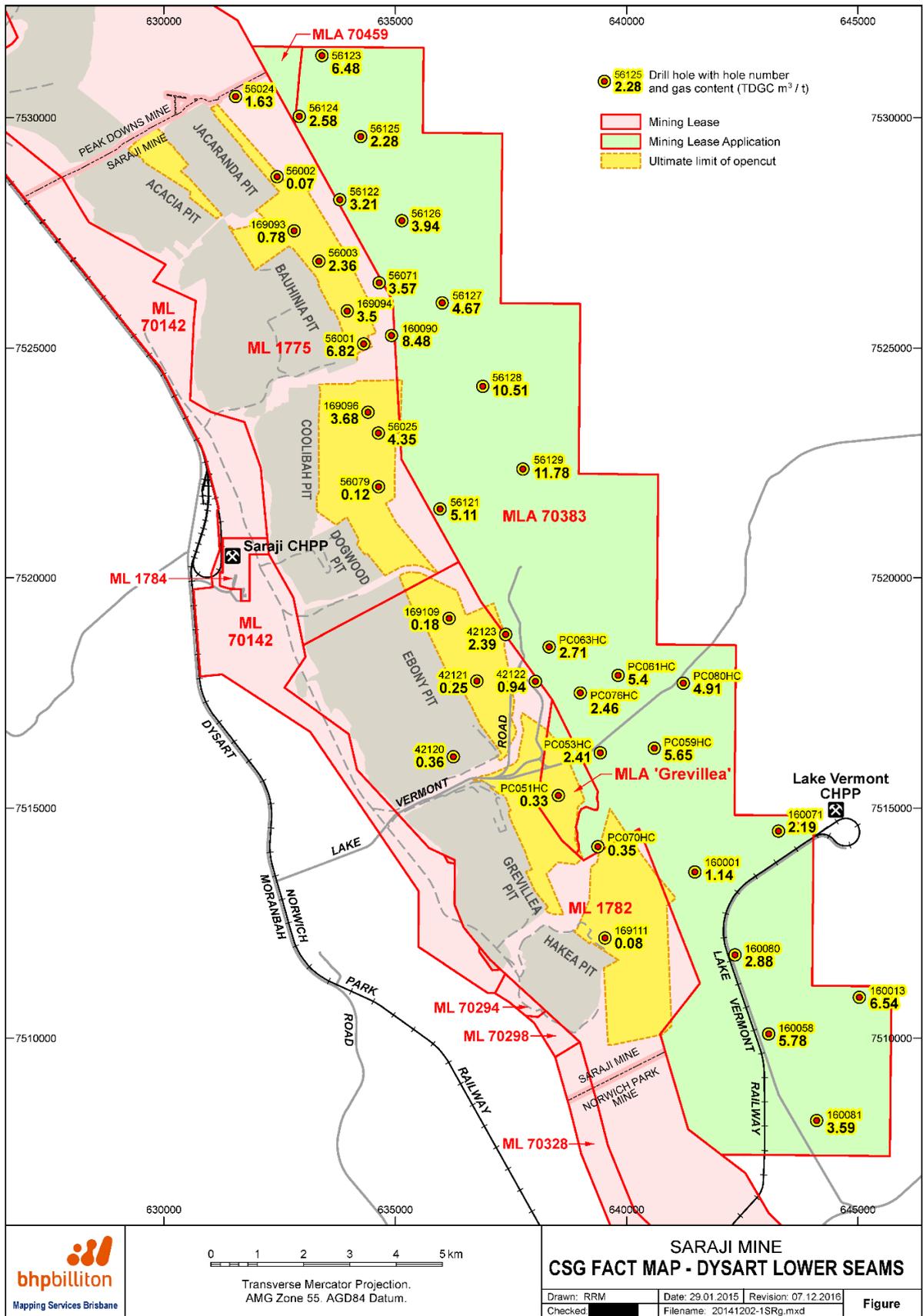
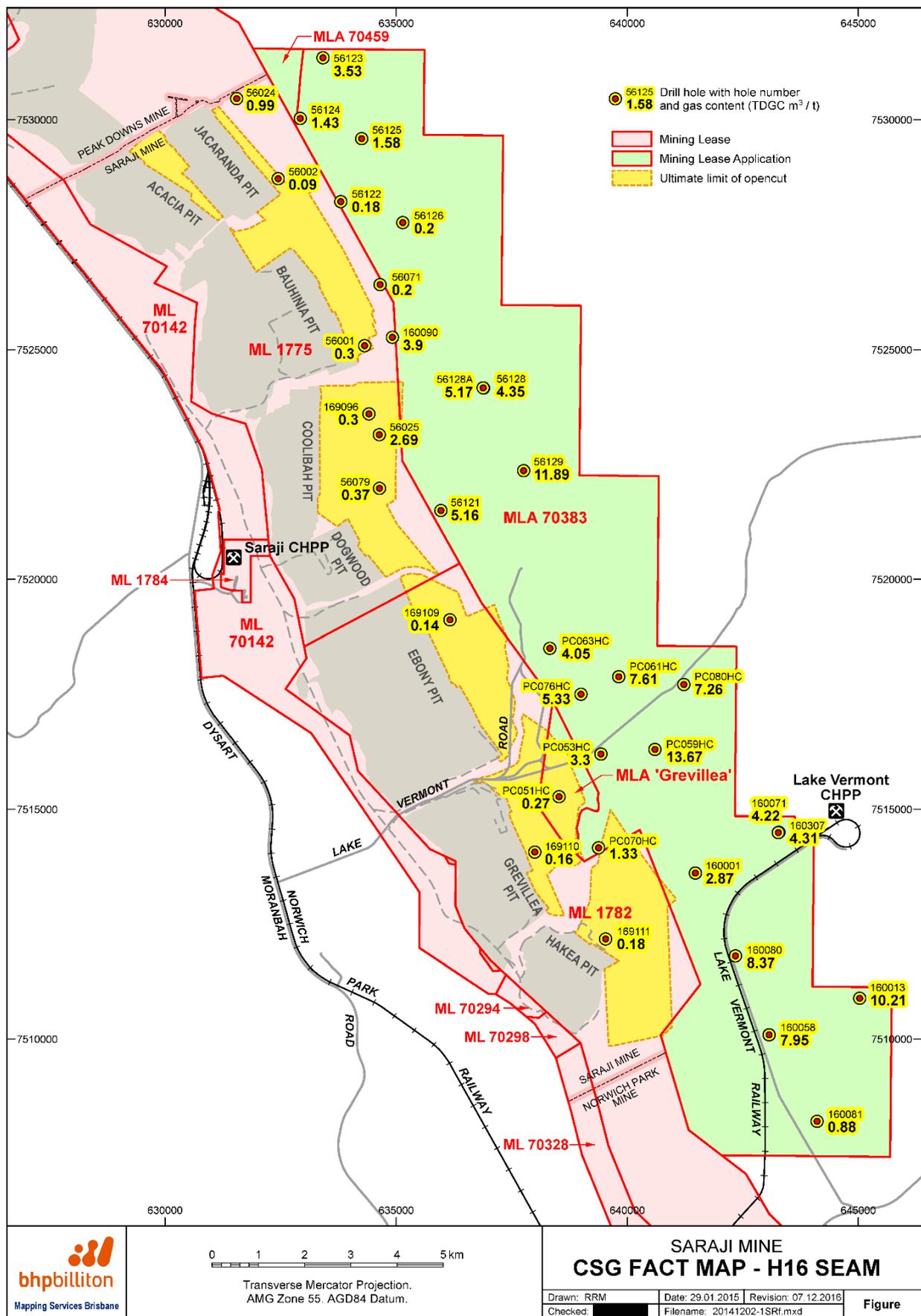


Figure 10 – CSG Fact Map H16 Seam



318 DT (1)(f) - Reasons why the plan is considered appropriate

BHP has a proven track record and approach to the development of its Projects. Strict adherence to the rigorous business investment process mandated by BHP is fundamental to delivering successful economic outcomes. The key elements of the BHP Global Investment and Mine Planning Processes which govern the Project schedule for Saraji East are outlined below.

Project Development Process

Project development follows the BHP Global Investment Process which has six phases and objectives, and four tollgates as described in **Table 7**.

Table 7: BHP Global Investment Process

Phase	Tollgate	Objective
Initiation	Gate 0	To establish the business opportunity or the business requirement for the investment.
Identification	Gate 1	To identify, develop and compare investment alternatives, including a comprehensive 'optimise without' alternative and to identify the preferred investment alternative.
Selection	Gate 2	To optimise the value, configuration, scope and implementation approach of the preferred investment alternative, refine the 'optimised without' alternative and confirm the selected alternative is still the preferred alternative.
Definition	Gate 3	To detail and refine the preferred investment alternative to be ready for execution and to refine the 'optimised without' alternative to enable evaluation of whether the selected alternative is still the preferred alternative.
Execution		To achieve project completion and handover to operations in line with the approved key performance indicators (KPIs).
Operation		To operate the investment.

BMA's world class planning and optimisation process has three core components:

- The *Life of Asset (LOA) Plan* considers alternative development strategies for each project (mine) area from which a preferred development strategy is selected. The alternatives typically consider alternative mining methods and mine layouts, product specifications and potential synergies between mining methods and product qualities with the objective of maximising the value extracted from the entire resource. The life of asset optimised base plan develops the selected alternative in further high level detail and forms the basis of shorter term plans and business investment decisions. The *Life of Asset Plan* covers the life of the mine or 30 years at a maximum in cases where life is expected to be greater than 30 years.
- The *5 Year Plan (5YP)* develops the first five years of the *Life of Asset Plan* in considerably more detail and forms the basis for execution of activities on the mine. The expected market tonnage and quality requirements form the basis of the plan within a range to take into account potential variation in market and operational requirements.
- The *2 Year Budget (2YB)* is prepared annually and includes significant detail on all activities and is based on all relevant market and operational conditions.

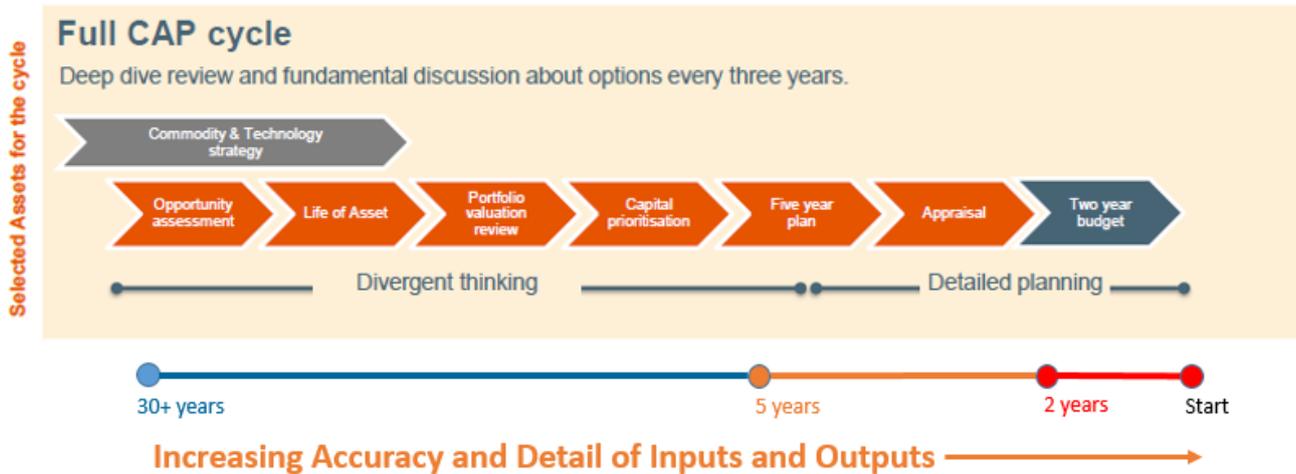


Figure 10 – BHP Planning Cycle

Mineral hydrocarbon resources may represent a potential source of value for BMA and its key stakeholders. At sites where studies show that the extraction of hydrocarbons is technically and commercially viable, BMA will incorporate this into the planning cycle to optimise the extraction process of both coal and hydrocarbons and to ensure the value of the managed resource base is maximised.

Saraji Mine Plan

The Saraji Plan is considered appropriate for the following reasons:

- The current open cut operations are based on greater than 40 years of accumulated mining history.
- The mine layout is designed to further continue open cut operations at depth in the multiple seam pits for an expected life in excess of 30 years.
- The conceptual stand-alone underground mine plan is based on the current state of knowledge in the eastern extremities of the Saraji lease and in the Saraji East area of MLA 70383.
- The approach to the underground design allows for flexibility as the knowledge base improves.
- Where economically feasible, all mining areas have been extended down to include the DY Seam, being the lowest seam in the mining column.
- Seams identified are mined as they are encountered throughout the MLs.
- Production levels prescribed by the strategies in the Plan maximise use of installed coal processing capacity.
- Where it is warranted, exploration drilling and studies will be undertaken to quantify gas content and examine the technical and commercial viability of extracting gas resources.
- BMA believes that the current *Life of Mine 30 Year Mine Plan*, on which this Plan is based, identified the optimum mix of mining methods to maximise output and resource recovery.

318DV - Statement about interests of relevant petroleum tenure

The proposed targeted D24 seam underground mine is overlapped by ATP 814 and PCAA 199 held by Eureka Petroleum Pty Ltd. BHP have undertaken a drilling program to determine the gas in place for MLA 70383 and the adjoining Mineral Hydrocarbon Mining Lease; MHML 1775. Results are shown on the included maps for the D15 and the Dysart Lower Seams. Given the limited data currently available, both gas content and permeability are variable and of low value and it is considered that gas commercialisation in the target area is unlikely. An initial discussion was held with Eureka Petroleum but no further steps were warranted by the parties. Incidental gas will be managed by BHP as a consequence of the proposed underground mine.

Beyond the Initial Mining Area on MLA 70383 [REDACTED] hold five (5) petroleum tenements; i.e. ATP 1103, PCAAs 262 and 263, and PLAs 487 and 488 (refer **Figure 7**). In consideration of the partial PLA overlaps BHP and [REDACTED] entered into a Joint Development Plan (PLA) in October 2019. The agreed JDP outlines the proposed future activities for both resource holders and the future optimised development of both coal and coal seam gas resources. The JDP will cease to exist when the PLAs are withdrawn or the overlap ceases to exist. [REDACTED] to withdraw the PLAs when the PCAAs are granted.

318DW - CSG Production considered and commercial reasons for the proposed option

Incidental coal seam gas is present in the targeted D24 Lower Dysart Seams within the Moranbah Coal Measures. The proposed underground mine will require a Drainage Plan for the construction of infrastructure to drain and manage incidental mine gas to enable the safe and efficient mining of coal if commercially and technical feasible. An incidental mine gas hazard management strategy will be developed to reduce the associated risk associated with the mining process. This will include:

- Pre-drainage of coal measures prior to underground mining (pre-drainage of methane);
- Dilution of methane through mine ventilation during underground mining, known as ventilation air methane;
- Post drainage of goaf after underground mining (goaf methane); and
- A network of gas drainage bores and associated surface infrastructure consisting of water and gas collection networks and access tracks will be constructed.

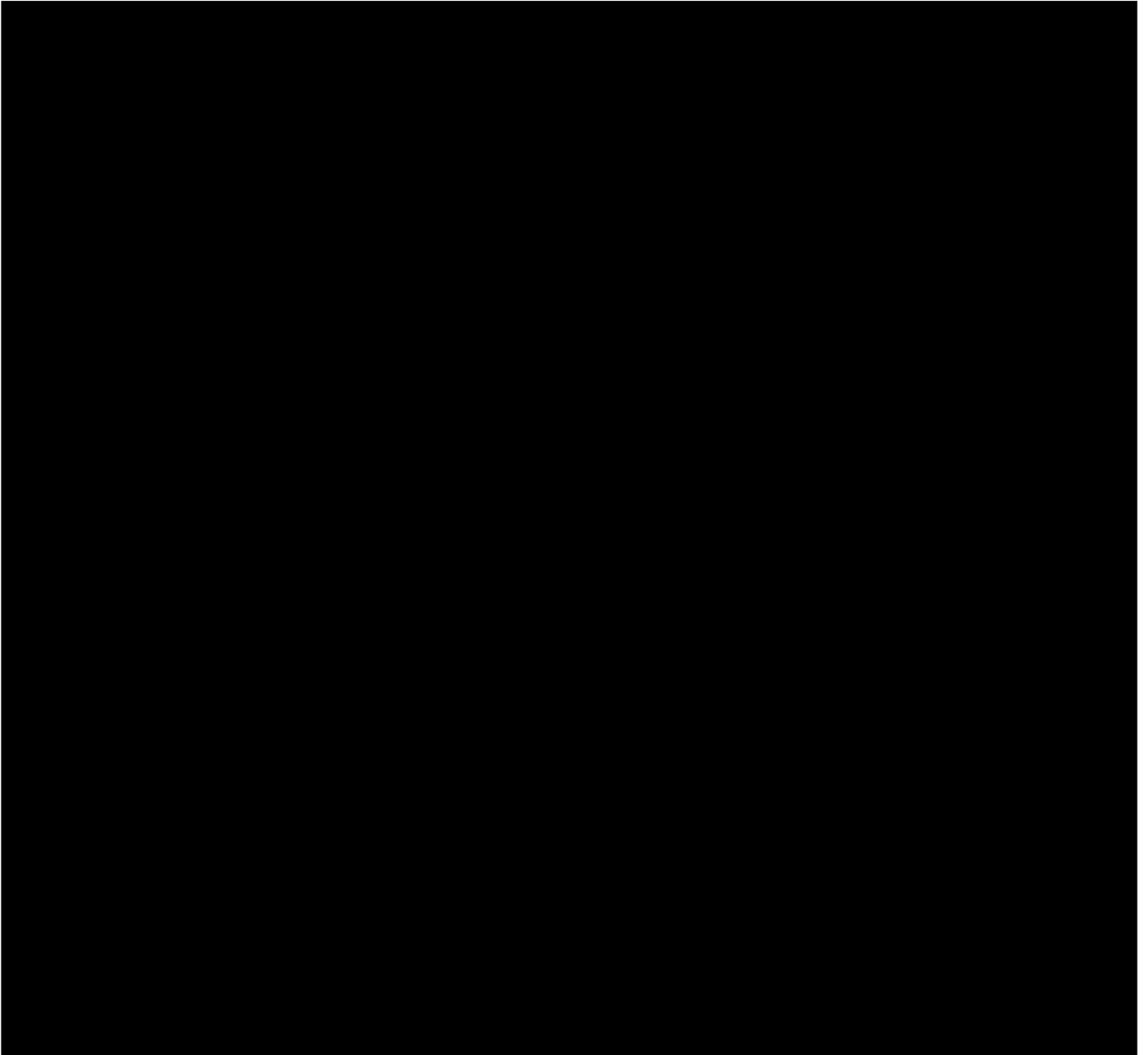
Engagement and consultation with overlapping and adjacent petroleum Gas Parties will happen if warranted.

318DX - CSG Production considered and commercial reasons for the proposed option

It is considered that a coordination arrangement is not warranted due to the current status of the overlapping and adjacent petroleum resource tenements. The agreed Joint Development Plan with Arrow Energy will remain in force until a determination is made with their PLAs' coverage. Further consultation with Eureka Petroleum will only occur when there is a change in their lower form tenement holdings to PLAs.

FINANCIAL AND TECHNICAL STATEMENT

1.1 Financial Capability Statement



[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

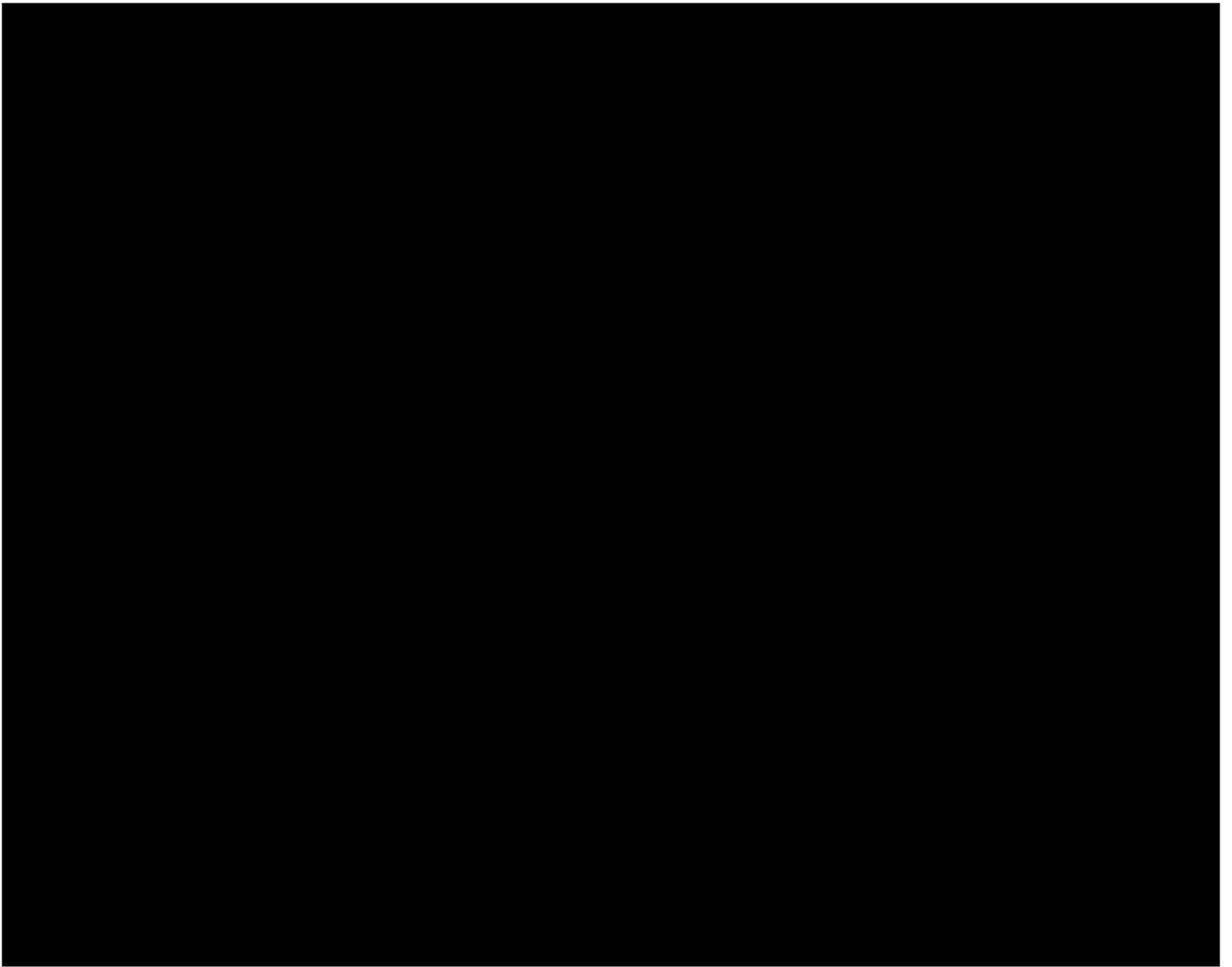
[REDACTED]

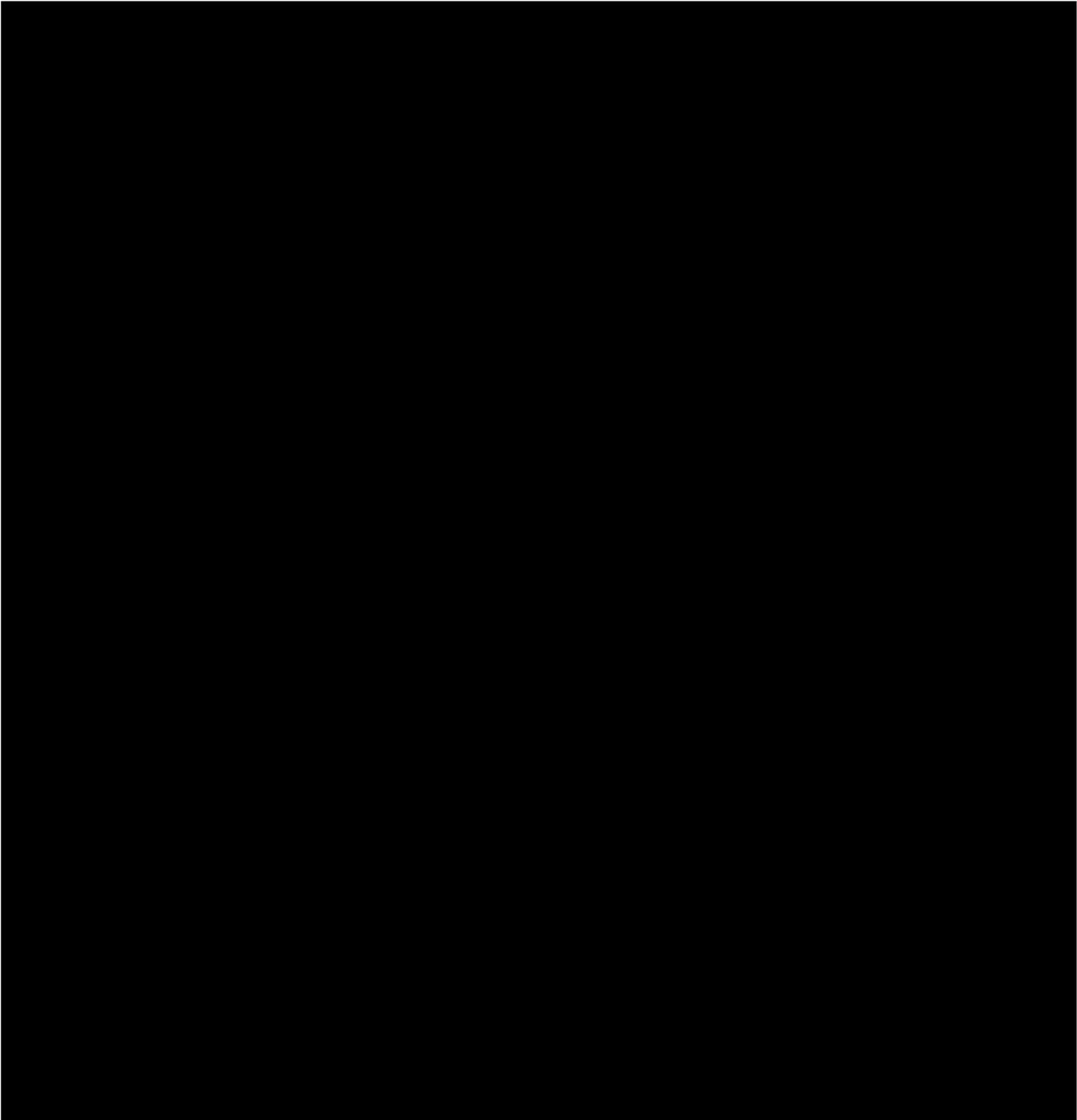
[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]



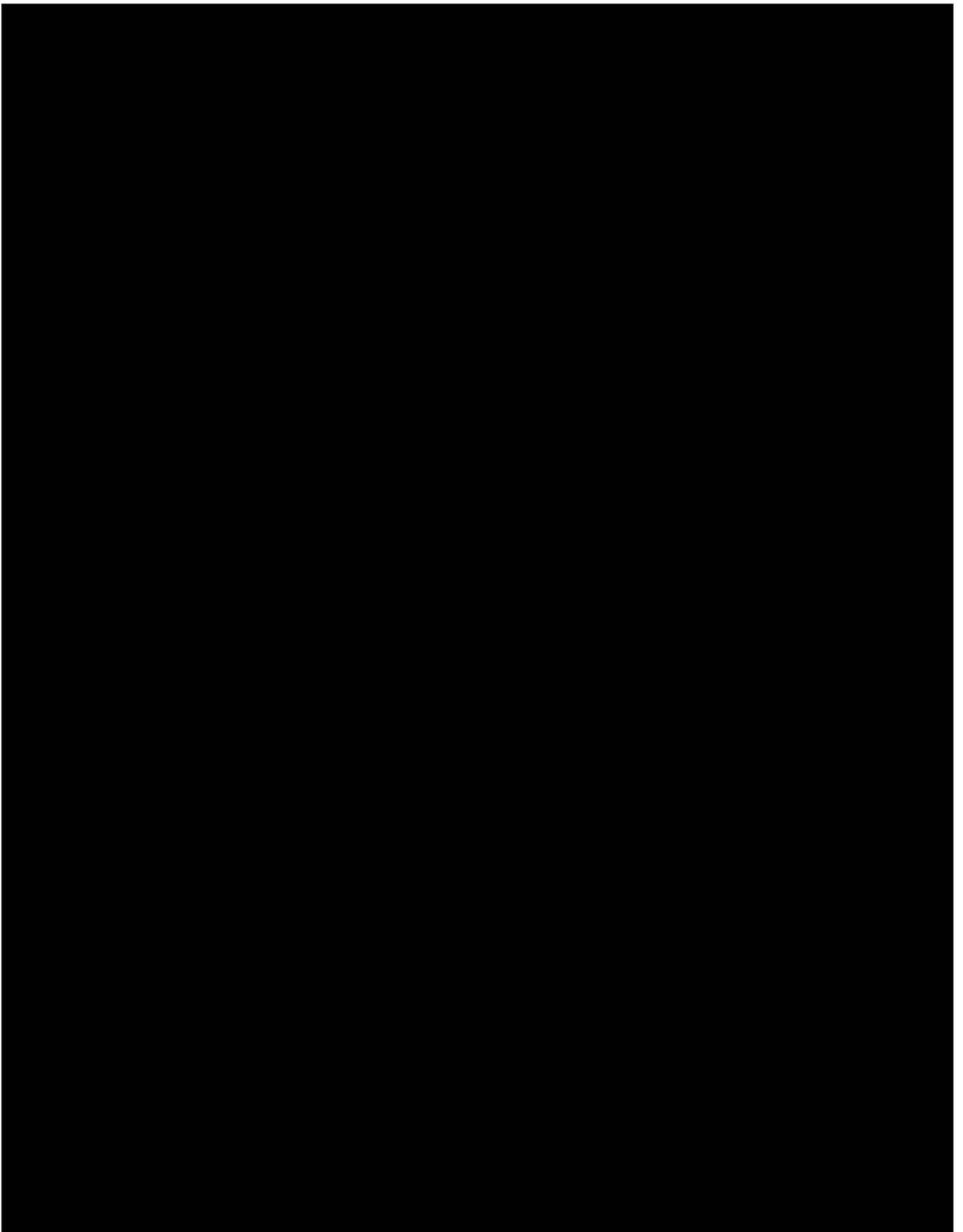


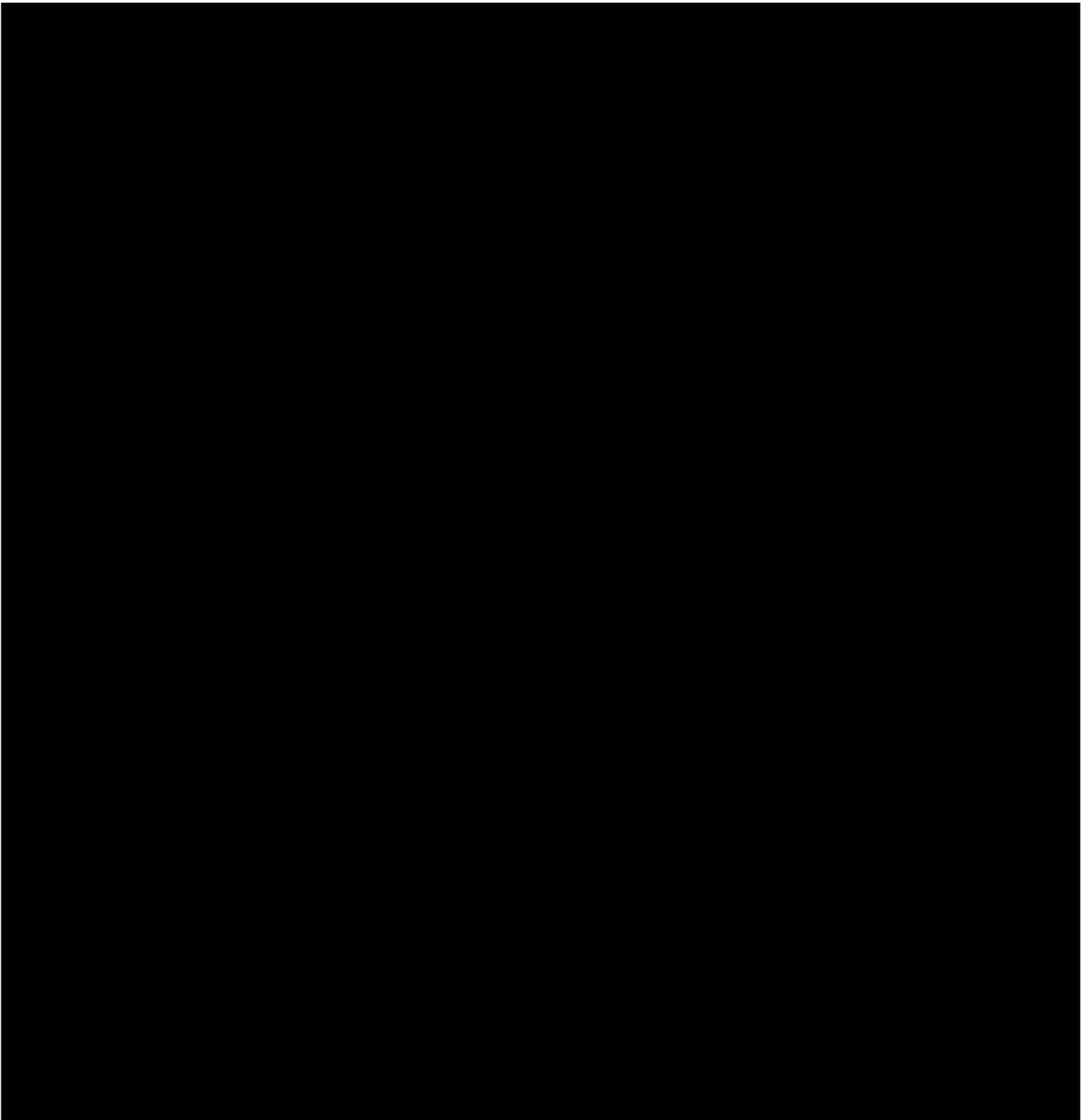
[Redacted line of text]

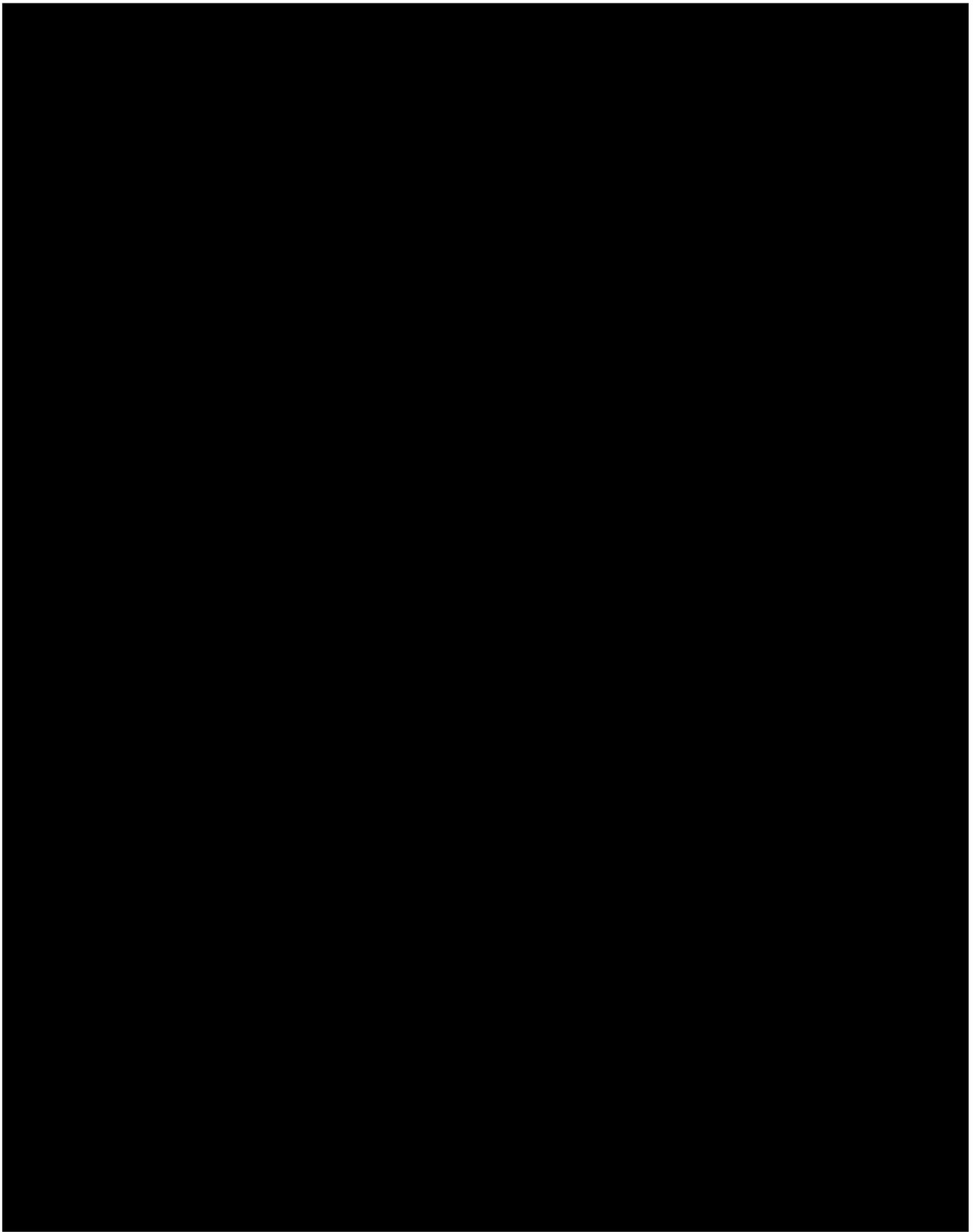
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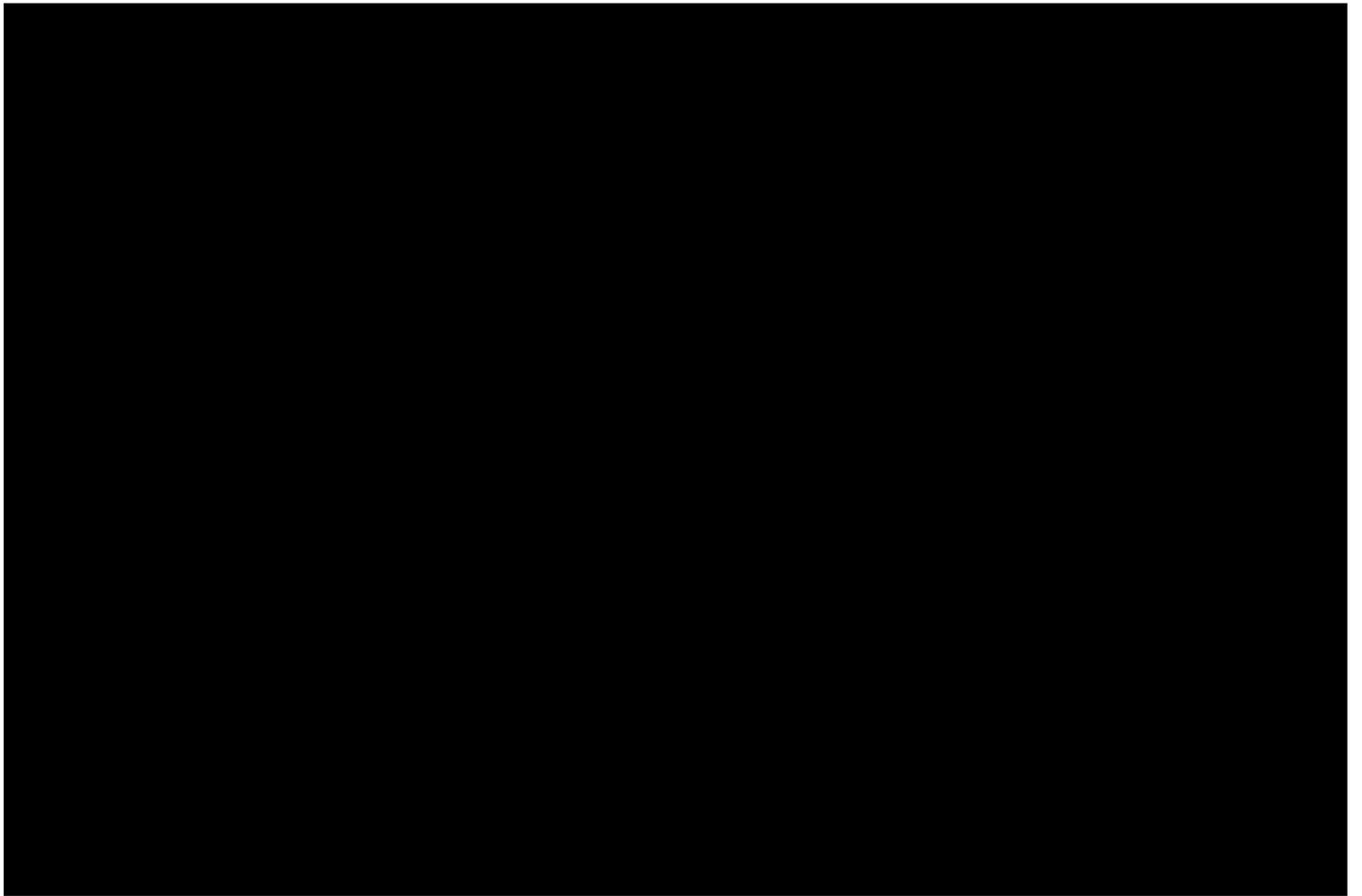
[Redacted line of text]

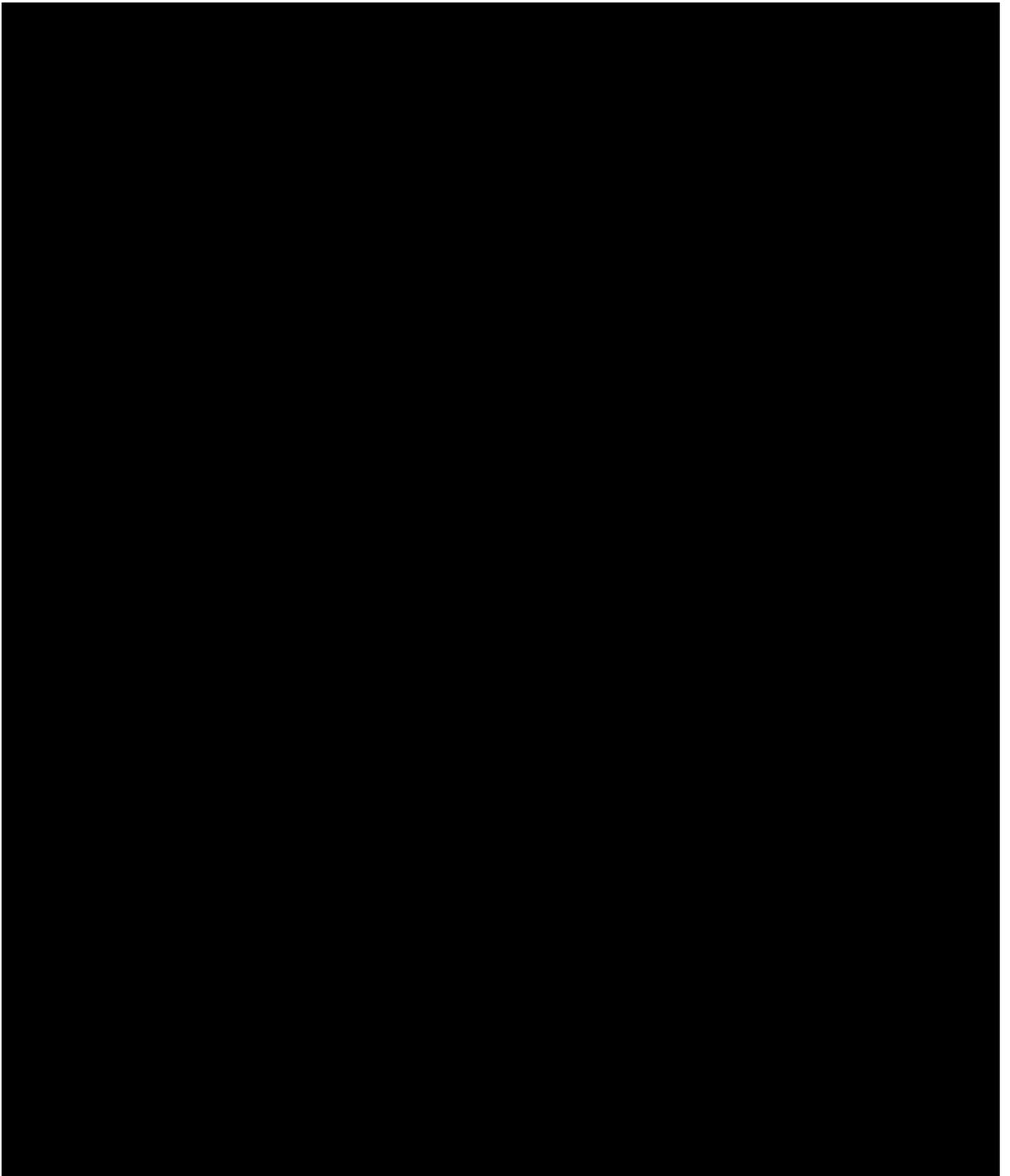




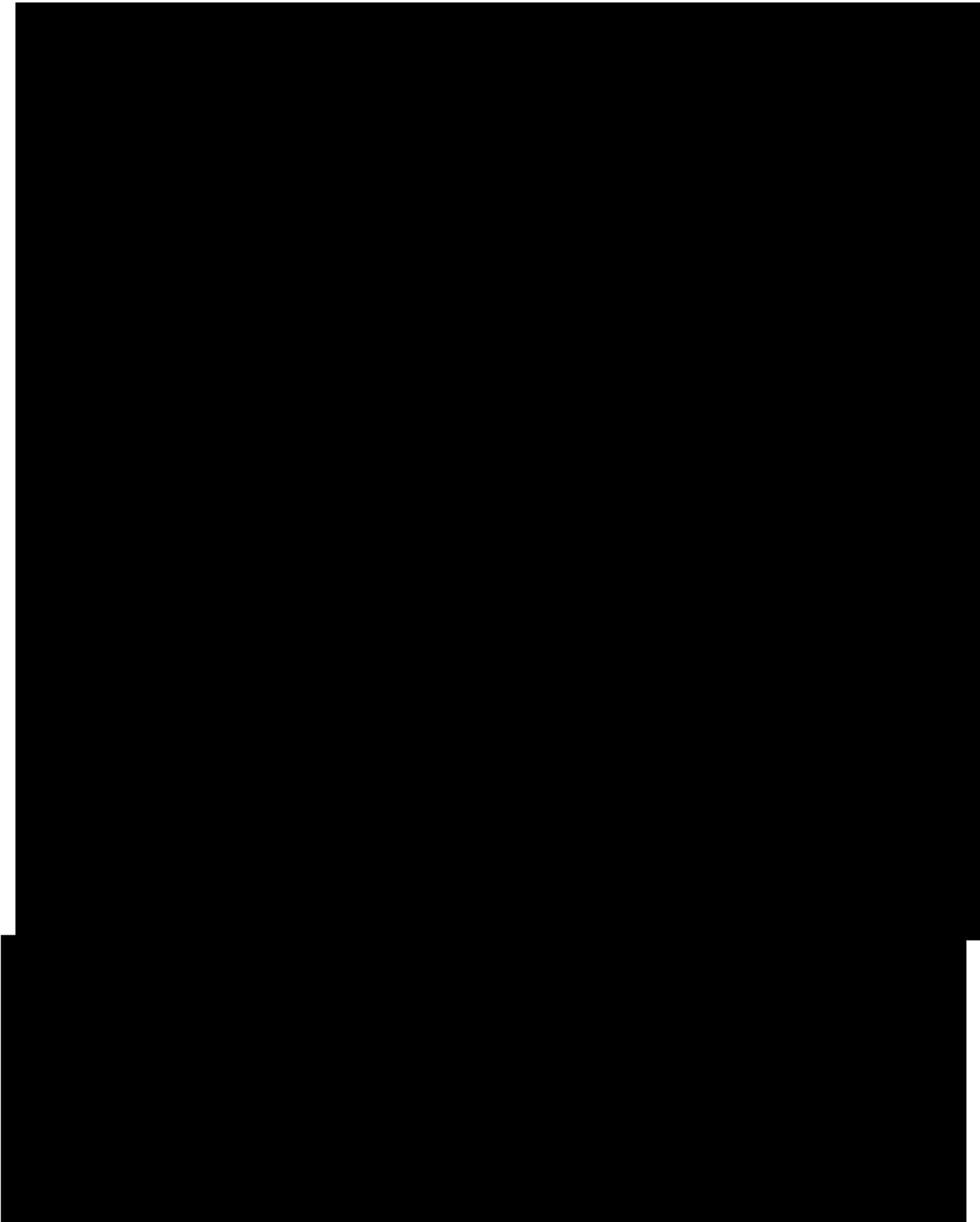


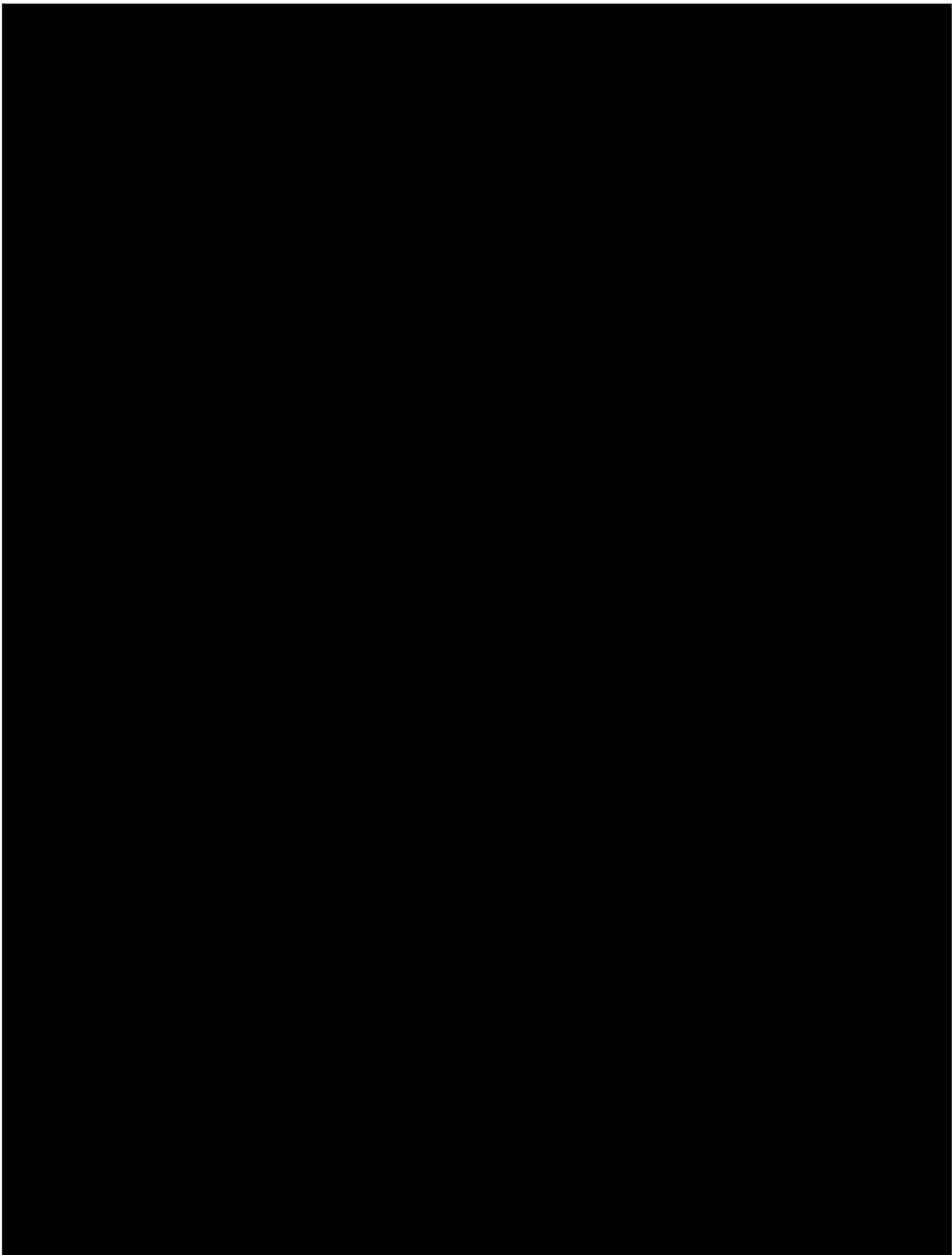






1.3 Technical Capability Statement







[REDACTED]

From: [REDACTED] >
Sent: Monday, 8 December 2025 10:14 AM
To: [REDACTED]
Subject: Saraji East IDP Information Request
Attachments: 2025 IDP Request for Information Notice ML 70383.pdf; 2025 IDP Request for Information Notice ML 70459.pdf

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Hi [REDACTED]

Please see attached Information Requests for an updated proposed IDP for MLs 70383 and 70459. As discussed at the meeting, the due date for the updated IDP is 9 January 2026. Please let me know if there are any queries.

Kind regards

[REDACTED]

[REDACTED]

A/Principal Mining Registrar

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development

[REDACTED]

A: Level 9, 445 Flinders Street, Townsville Qld 4810
W: www.resources.qld.gov.au



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Notice to Applicant

Section 386J of the *Mineral Resources Act 1989*

This letter is a notice to the applicant under section 386J of the *Mineral Resources Act 1989* requiring them to complete or correct a permit application or provide information with respect to an application. Under 386K of the *Mineral Resources Act 1989* a permit application may be refused if an applicant does not comply with the requirements of this notice.

8 December 2025

Reference: ML70383

BHP Billiton Limited
GPO Box 1389
BRISBANE Q 4001

Email: [REDACTED]

I refer to your application for Mining Lease number 70383, lodged on 18 October 2007.

After a review of the information provided for the application, BHP Coal Pty Ltd is required to provide an updated Initial Development Plan (IDP) for ML 70383.

A. Requirements and Actions

1. The proposed Initial Development Plan (IDP) for ML 70383 provided following a previous requested updated IDP in 2019, has a plan end date of 30 June 2025. The recommendation is for the proposed IDP to be for a period of up to five years from grant of the mining lease. The Saraji East Project incorporates both ML 70383 and ML 70459 and it is appropriate for both MLs to be on the proposed IDP.

Pursuant to s386J of the MRA) of MERCPC you are required to correct the application by undertaking the following actions:

- Update the proposed IDP to reflect the term required from the grant and ensure the details of the proposed plan are correct.
- If there are no concerns, incorporate ML 70459 into the proposed IDP for the Saraji East Project.

You are required to take the abovementioned actions by **9 January 2026**.

If you are unable to complete these actions within the prescribed timeframe you may request an extension of time to comply with the requirements of this notice.

And take notice that:

You must bear any costs incurred by complying with this notice.

If you have questions about this letter, or specific detail relating to the above information please contact the Coal Assessment Hub on CoalHub@nrmmrrd.qld.gov.au or 07 4936 0169.

Yours sincerely,

[REDACTED]
Coal Assessment Hub

[REDACTED]

From: [REDACTED]
Sent: Tuesday, 16 December 2025 12:58 PM
To: [REDACTED]
Subject: RE: Background and Adjoining Land Lists for MLs 70383 and 70459
Attachments: MLA 70459 Background land-information details.pdf; MLA 70383 Adjoining land-information details.pdf; MLA 70383 Background land-information details.pdf; MLA 70459 Adjoining land-information details.pdf

Hi [REDACTED]

Thank you for your time this morning too.

Please find attached the background land and adjoining land details for the applications for MLs 70383 and 70459

Please let me know if you have any queries.

Kind regards

[REDACTED]



BHP Mitsubishi Alliance

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[REDACTED]

Planning | Technical | Environment (PTE)

[REDACTED]

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GPO Box 1389 Brisbane Qld 4001
Turrbal and Yugerra Country

bhp.com

Our Purpose: Protect our people and the environment to enable sustainable operations

From: [REDACTED]
Sent: Tuesday, 16 December 2025 11:27 AM
To: [REDACTED]

Co [REDACTED]
Subject: Background and Adjoining Land Lists for MLs 70383 and 70459

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OFFICIAL

Good afternoon [REDACTED]

Thank you for your time this morning.

As discussed, can you please provide background land and adjoining land details to be included in the applications for MLs 70383 and 70459.

Kind Regards,

[REDACTED]
Georesources Delivery | Coal Assessment Hub

Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development

A: Building E, 25 Yeppoon Road, Parkhurst, QLD 4702

W: www.nrmrrd.qld.gov.au



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Land information details

In this worksheet, input the land information details that will be included in your new permit application. The column headings with * are mandatory and require data to be completed from a pick-list or entering some text. You can 'copy and paste' multiple items in the same column. Each individual cell will give you instruction on how to enter the correct data. See Instructions tab for

Lot number	Plan number	Land tenure type *	Land tenure name (if applicable)	Current land usage *	Proposed usage *	Land owner's name *	Land owners address
1	SP190749	Freehold		Transport	Permit	[REDACTED]	[REDACTED]
2	SP190749	Freehold		Transport	Permit	[REDACTED]	[REDACTED]
1	SP190748	Freehold		Transport	Permit	[REDACTED]	[REDACTED] 1
2	SP190748	Freehold		Transport	Permit	[REDACTED]	[REDACTED]
5	SP330225	Freehold		Other	Permit	[REDACTED]	[REDACTED] 5
1	SP330225	Freehold		Other	Permit	[REDACTED]	[REDACTED]
201	SP321205	Freehold		Industrial	Permit	BHP Coal and Others	GPO Box 1389 Brisbane QLD 4000
201	SP321205	Freehold	Lake Vermont Road	Transport	Access	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000

either by selection of an item
more assistance with completing form.

Is compensation required? *	Land subject to erosion control works
Yes	
No	
No	

Mining Lease (ML) - ML 70383 & Purpose: Coal

ML lodged 18/10/2007 & **Pre-requisite:** Exploration Permit Coal (EPC) 837

Certificate of Application (CoA) - 30/08/2011

BHP land parcel: Lot 201 on SP321205 (Meadowbrook) Total Area: 9079Ha (SA)

Address: 829 Lake Vermont Road Dysart Q 4745

Easements: no.602798767 & 602806730 & 601129746 & 602296723 - Powerlink powerlines and no. 710384481 & 710466226 & 716100710 - Ergon Energy powerlines
No. 711194186 & 711403304 Eungella water pipeline (Sunwater)

Local Government: Isaac Regional Council

Type	Lot and RP	Tenure	Usage	Land Owner	Postal Address
Adjoining	9CNS98	Freehold		[REDACTED]	[REDACTED]
Adjoining	2SP190747	Freehold	Railway	[REDACTED]	[REDACTED]
Adjoining	102SP310393	Freehold	Railway	[REDACTED]	[REDACTED]
Adjoining	84SP201834	Freehold	[REDACTED]	[REDACTED]	[REDACTED]
Adjoining	2SP235303	Freehold		[REDACTED]	[REDACTED]
Adjoining	2SP161102	Freehold		[REDACTED]	[REDACTED]

Adjoining	82SP171905	Freehold	[REDACTED]	[REDACTED]	[REDACTED]
Adjoining	5SP235303	Freehold		[REDACTED]	[REDACTED]
Adjoining	6CNS182	Lands Lease	Railway	The State of Queensland	[REDACTED]
Adjoining	3CNS183	Lands Lease	Railway	The State of Queensland	[REDACTED]
Adjoining	2CNS183	Lands Lease	Railway	The State of Queensland	[REDACTED]
Adjoining	15SP130133	Lands Lease	Railway	The State of Queensland	[REDACTED]
Adjoining	1SP161102	Freehold		BHP Coal and Others	[REDACTED]
Adjoining	140SP321207	Lands Lease	Industrial	BHP Coal Pty Ltd	[REDACTED]
Adjoining	7CNS144	Lands Lease	Industrial	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000
Adjoining	11CNS394	Lands Lease	Industrial	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000

Adjoining	10SP325345	Lands Lease	Industrial	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000
Adjoining	2RP813170	Freehold		[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	3SP314273	Freehold		[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	1PER207782	Lands Lease		[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	10CNS83	Reserve	Electrical	[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	11CNS373	Freehold	Electrical	[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	7CNS53	Freehold		[REDACTED]	[REDACTED]
Adjacent - as per current MRA Section - 252A (a) (7) (b)	9SP235297	Lands Lease	Industrial	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000
Adjacent - as per current MRA Section - 252A (a) (7) (b)	13CNS102	Lands Lease	Industrial	BHP Coal Pty Ltd	GPO Box 1389 Brisbane QLD 4000

LGA					
Native Title					
Infrastructure	201SP321205	Freehold	Easements: no.602798767 & 602806730 & 601129746 & 602296723 - QLD Electricity Transmission Corporation Ltd	BHP Coal Pty Ltd	
Infrastructure	201SP321205	Freehold	Easement No. 711194186 & 711403304 - Eungella Water Pipeline Pty Ltd	BHP Coal Pty Ltd	
Infrastructure	201SP321205	Freehold	Easement no. 710384481 & 710466226 & 716100710 - Ergon Energy Corporation Ltd	BHP Coal Pty Ltd	

[REDACTED]

From: [REDACTED]
Sent: Wednesday, 17 December 2025 4:12 PM
To: [REDACTED]
Subject: RE: Map request - ML 70383
Attachments: Map of MLA 70383.pdf

Good afternoon [REDACTED]

Please find attached a map of MLA 70383 boundary and land (including surface area).

Please let me know if there are any issues.

Many thanks for your time.

Kind regards



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From: [REDACTED]
Sent: Tuesday, 16 December 2025 11:43 AM
To: [REDACTED]
Subject: Map request - ML 70383

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Good morning [REDACTED]

As per the attached information request, can you please provide visual representation of the boundary and land (including surface area) to include in the application for ML 70383.

Kind Regards,

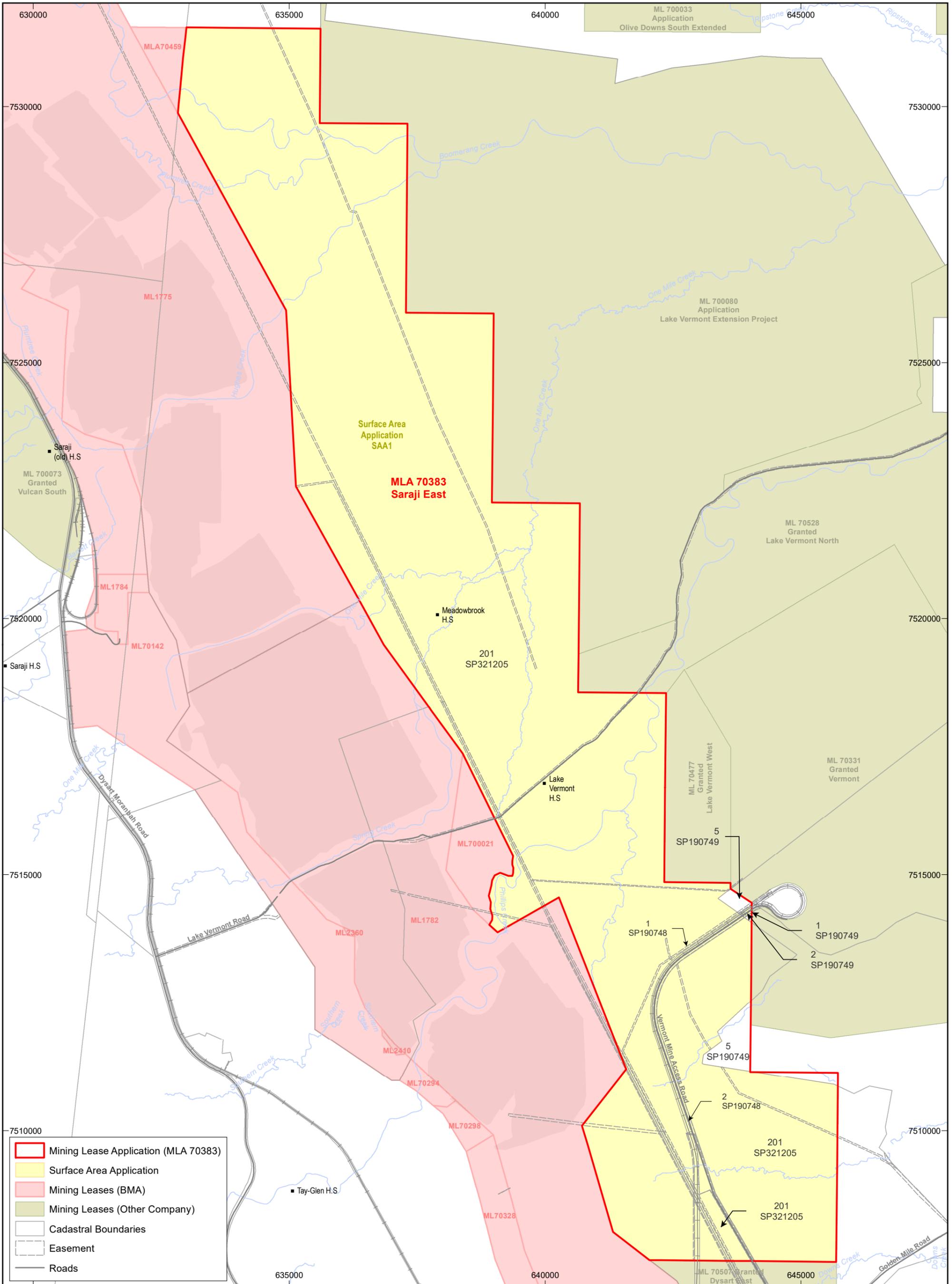
Georesources Delivery | Coal Assessment Hub

Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development

A: Building E, 25 Yeppoon Road, Parkhurst, QLD 4702

W: www.nrmrrd.qld.gov.au





	Mining Lease Application (MLA 70383)
	Surface Area Application
	Mining Leases (BMA)
	Mining Leases (Other Company)
	Cadastral Boundaries
	Easement
	Roads



0 1,000 2,000m
 AGD 1966 AMG Zone 55
 Transverse Mercator

MLA 70383 'SARAJI EAST'		
Drawn:	Date: 17/12/2025	Revision: 1
Checked:	Filename: 20251217-6.mxd	

[REDACTED]

From: [REDACTED]
Sent: Tuesday, 20 January 2026 9:38 AM
To: [REDACTED]
Subject: RE: Saraji East IDP Information Request - extension of time request
Attachments: Saraji East (MLA 70383 amd 70459) Initial Development Plan (IDP) v2.0 FINAL 16 Jan 26.pdf

Hi [REDACTED]

Please find attached the updated Saraji East (MLA 70383 and 70459) Initial Development Plan (IDP) FINAL 16 Jan 26.

Please let me know if you have any queries. Thank again for your assistance.

Kind regards

[REDACTED]



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[REDACTED]

Planning | Technical | Environment (PTE)

[REDACTED]

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From: [REDACTED]
Sent: Friday, 16 January 2026 4:24 PM
To: [REDACTED]
Cc: [REDACTED]
Subject: RE: Saraji East IDP Information Request - extension of time request

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OFFICIAL

Hi [REDACTED]

Request for extension to provide updated IDP for Saraji east is approved.
Due date is now 23 January 2026.

Kind regards

[REDACTED]
[REDACTED]
A/Principal Mining Registrar

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural
Development

[REDACTED]
A: Level 9, 445 Flinders Street, Townsville Qld 4810
W: www.resources.qld.gov.au



From: [REDACTED]
Sent: Friday, 16 January 2026 10:33 AM
To: [REDACTED]
Subject: RE: Saraji East IDP Information Request - extension of time request

BHP Internal

Hi [REDACTED]

Many thanks for your time this morning.

We have finalised an updated Saraji East Initial Development Plan (IDP) for MLs 70383 and 700459. However, we are still working through final stages of executive approval prior to issue.

As such, I would like to request an extension of the due date from **16 January 2026** to **23 January 2026**.

We appreciate your understanding. Please let us know if you require any further information.

Kind regards

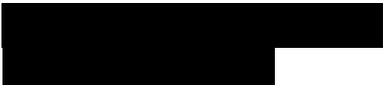


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L13 480 Queen Street Brisbane Qld 4000 Australia
GPO Box 1389 Brisbane Qld 4001
Turrbal and Yugerra Country

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Our Purpose: Protect our people and the environment to enable sustainable operations

From: [Redacted]

Sent: Tuesday, 23 December 2025 11:33 AM

To: [Redacted]

Subject: RE: Saraji East IDP Information Request - extension of time request

OFFICIAL

Hi [Redacted]

Extension of time to lodge updated IDP for MLs 70383 and 70459 (Saraji East Project) is approved.
The due date is 16 January 2026.

Kind regards



A/Principal Mining Registrar

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural
Development





From: [REDACTED]
Sent: Tuesday, 23 December 2025 10:53 AM
To: [REDACTED]
Subject: RE: Saraji East IDP Information Request - extension of time request

BHP Internal

Hi [REDACTED]

I hope you are going well. We are currently in the process of updating the Saraji East IDP for MLs 70383 and 700459 and kindly request an extension of the due date from 9 January 2026 to 16 January 2026.

The additional time is required to ensure all stakeholder feedback is accurately reflected in the document.

We appreciate your understanding. Please let us know if you require any further information.

Kind regards

[REDACTED]



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[REDACTED]

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[REDACTED]

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Our Purpose: Protect our people and the environment to enable sustainable operations

From: [REDACTED]

Sent: Monday, 8 December 2025 10:14 AM

To: [REDACTED]

[REDACTED]

Subject: Saraji East IDP Information Request

OFFICIAL

Hi [REDACTED]

Please see attached Information Requests for an updated proposed IDP for MLs 70383 and 70459. As discussed at the meeting, the due date for the updated IDP is 9 January 2026. Please let me know if there are any queries.

Kind regards
Kate

[REDACTED]

A/Principal Mining Registrar

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural
Development

[REDACTED]

A: Level 9, 445 Flinders Street, Townsville Qld 4810
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BHP Mitsubishi Alliance Planning, Technical & Environment

Initial Development Plan - Mining Lease Applications MLA 70383 Saraji East and MLA 70459 Saraji East Extended

BM Alliance Coal Operations Pty Ltd

Plan Period ending 30 November 2027
Release Version 2.0 (16 January 2026)
Commercial-in-Confidence



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318DT(1)(a) - Overview of activities proposed to be carried out

The Initial Development Plan (IDP) addresses the requirements of Part 9 – ‘*Development plans for coal mining leases and oil shale leases*’ and in particular Division 2 - ‘Requirements for proposed initial development plans’ in accordance with the *Mineral Resources Act 1989*.

Mining Lease Application (**MLA**) 70383 was lodged with the Emerald Mining Registrar’s (**EMR**) office by New Saraji Coal Pty Ltd (**NSC**) on 18 October 2007 (refer **Figure 1**). The MLA was assigned to BHP Coal Pty Ltd and Others, being the Central Queensland Coal Associates Joint Venture (**CQCA JV**) participants on 16 January 2009 because of a commercial arrangement by the respective parties. Surface Area (**SA**) ‘Rights’ on the whole surface area of the MLA were included in the original application, however since application it has been determined that there will be partial nil SA over Lot 5 on SP190749. The MLA comprises an area of 9079ha. An IDP was lodged by NSC at the time of the MLA with substantial compliance approval by the EMR. Furthermore, the MLA is underpinned by Exploration Permit for Coal (**EPC**) 837 which is permitted for exploration activities and resource definition.

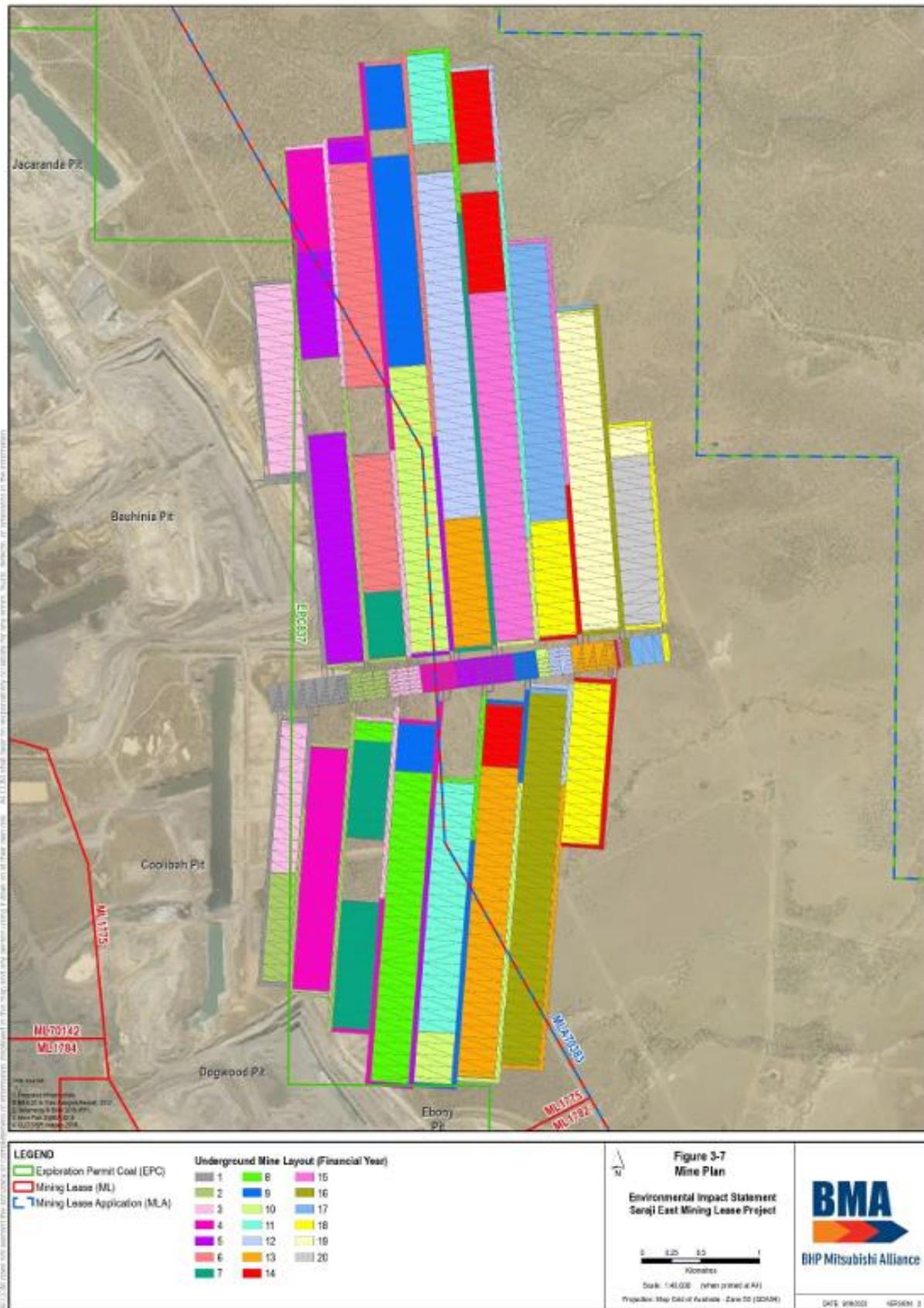
Mining Lease Application (**MLA**) 70459 was lodged with the Department by CQCA JV participants on 27 September 2011 (refer **Figure 1**). The MLA is underpinned by EPC 837 and 2103 which is permitted for exploration activities and resource definition. The granting of EPC 2103 on 12 October 2010 enabled the CQCA JV to apply for the MLA to secure the available land between ML 1775 and MLA 70383. Surface Area (**SA**) ‘Rights’ on the whole surface area of the MLA were included in the application and comprises of an area of 91.5ha.

The IDP applies for a term commencing from MLA grant to 30 November 2027 and at such time the granted MLs will be revised in a Saraji East Later Development Plan (LDP) and aligned with the lodgement of the future Saraji LDPs. The Saraji Mine is located some 30km north of Dysart Township and on granted mining leases MLs 1775, 1782, 1784, 70142, 700021 and 70328. The Saraji East Project (**SEP**) will be developed in association with the established adjacent Saraji Mine and includes MLA 70383 and MLA 70459.

The MLA holders propose to develop the SEP as, a single-seam underground mine development on MLA 70383 commencing from within Mining Lease (ML) 1775 (refer **Figure 2**). The SEP would also comprise of a new Coal Handling and Preparation Plant (**CHPP**), and associated Mine Infrastructure Area (**MIA**) and a new infrastructure within both MLA70383 and ML1775 including rail spur and balloon loop of the existing adjacent Saraji Mine.

BMA will continue to review and optimise to obtain greatest value for the State, and it is possible that BMA could update its position on the preferred mining method in the future. Should mining methods change, appropriate regulatory requirements including approvals would be assessed.

Figure 2 – Saraji East Project (SEP) – Underground Mine Plan (Source: Saraji East Mining Lease Project Environment Impact Statement December 2024) – Note: *Subject to change in LDP.*



318DT(1)(b)(i) - Nature & Extent of activities proposed to be carried out year by year

The Mining Leases has been applied for a term of 21 years with a proposed underground Initial Mining Area (IMA) scheduled expected to commence at a yet to be determined date between financial year (FY) 2035 (adjusted best case estimate¹) and FY2045 based on current planning and subject to the progress of BMA project development phases and capital investment decisions and regulatory approvals and regulatory arrangements applying in the 2030s. The entrance to the SEP coal resource is proposed to extend from the Saraji Mine open cut on the adjoining ML 1775 (refer **Figure 3** and **Figure 4**). Based on the best case scenario used for impact modelling purposes in the completed Environment Impact Statement (EIS) process, coal extraction is expected to occur for approximately 20 years following commencement. **Table 1** outlines the proposed underground mine schedule. It is expected that production of 7Mt/yr. of product coal will be achieved. **Figure 2** shows the scheduled coal production for the application area. The extracted coal resource, coal preparation and waste disposal processes will be integrated into the Saraji Mine operations on ML 1775 and 70142 with new infrastructure built to accommodate the SEP.

The SEP is likely to include the following activities:

- An accommodation facility, if required, to support the construction and operational stages located on MLA 70383;
- employment of up to 1,000 construction workers and 500 operational workers;
- an Industrial Mine Area on ML 1775;
- a Coal Handling Preparation Plant (CHPP) on ML 1775;
- a Run of Mine (ROM) stockpile and product stockpile on ML 70142;
- a conveyor system to deliver ROM from the proposed underground portals to the new stockpiles, CHPP and rail facilities on MLs 1775 and 70142;
- a rail spur and balloon loop, and signalling system located on ML 70142;
- a network of gas drainage bores and associated surface infrastructure consisting of gas and water collection networks and access tracks across the underground mine surface footprint on ML 1775 and MLA 70383 (when granted); and
- relocation of the existing water pipeline and existing 132 kilovolt (kV) powerline into a new infrastructure and transport corridor to the eastern boundary of MLA 70383 and northern boundary of MLA 70459.

A detailed schedule would be determined for the above activities based on further project development studies to enable a nominal commencement of underground mining in FY2035 to FY2045 to facilitate coal extraction.

There are five major coal seams (refer **Figure 5**) within the footprint of the SEP:

- The P Seams (P)
- The Harrow Creek Upper (HCU)
- The Harrow Creek Lower (HCL)
- The Dysart K (K)
- The Dysart (DY)

¹ The best case estimate was established at the time of the initial Environmental Impact Statement publicly notified for the Saraji East Mining Lease Project in 2021. The best-case estimate has been adjusted to reflect current status of the project and BMA latest planning.

The SEP is proposed to target seam for the underground mine is the DY seam which comprises the Dysart Lower (D24) Seam some 17m to 35m below the Dysart Upper Seam (D52). The D24 seam is typically 7m thick near the northern end of the deposit but thins to the north and splits to the south into the D14 seam with thickness ranging from 4.5m to 5.8m. The D24 seam coking properties are ideal with the potential of high quality pulverised coal injection resources occurring beyond the coking coal limit.

Figure 3 –Proposed Access and Surface Infrastructure (Source: Saraji East Mining Lease Project Environment Impact Statement December 2024)

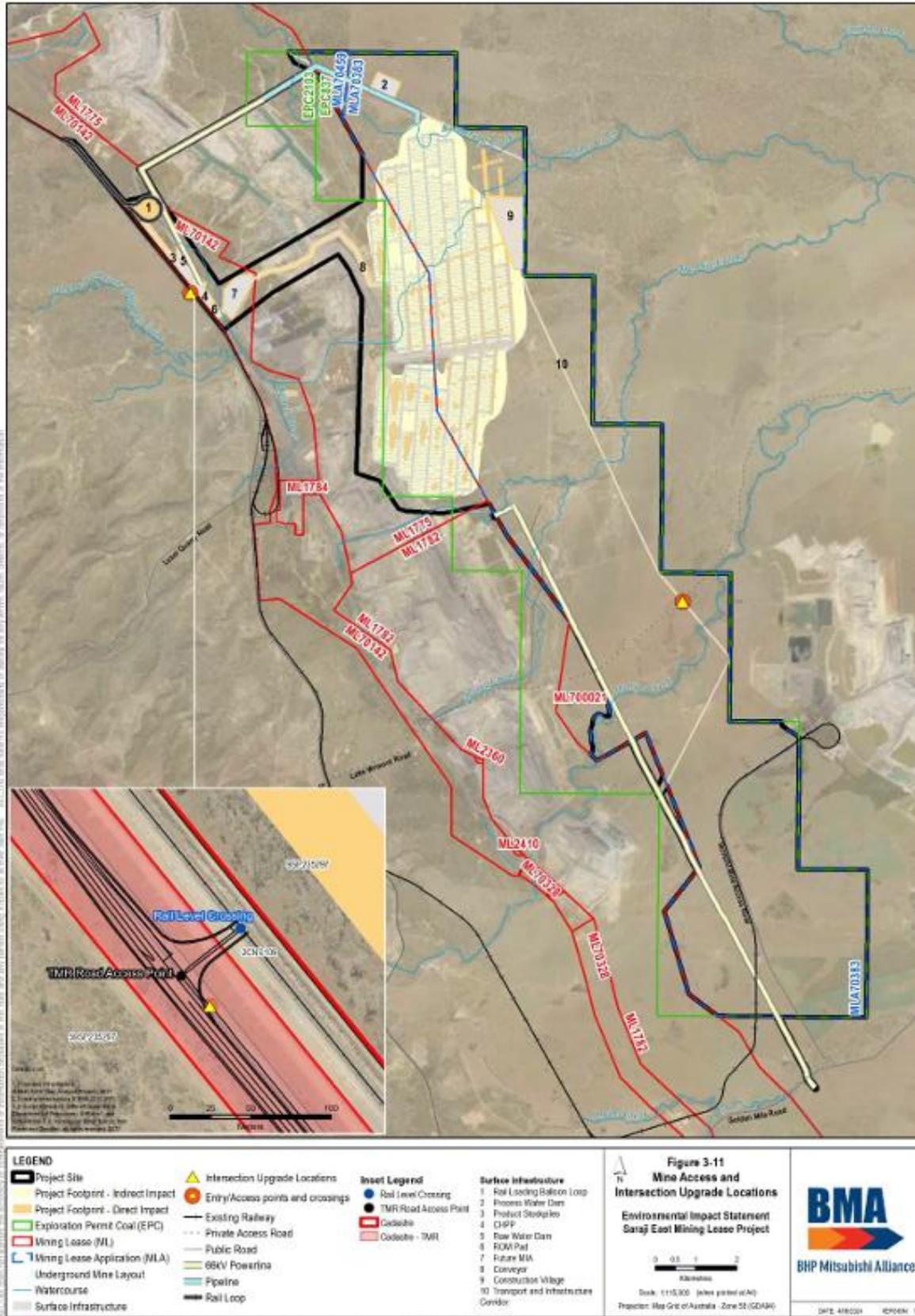


Figure 4 – Incidental Mine Gas Layout (Source: Saraji East Mining Lease Project Environment Impact Statement February 2019)- *Note: Subject to change in LDP.*

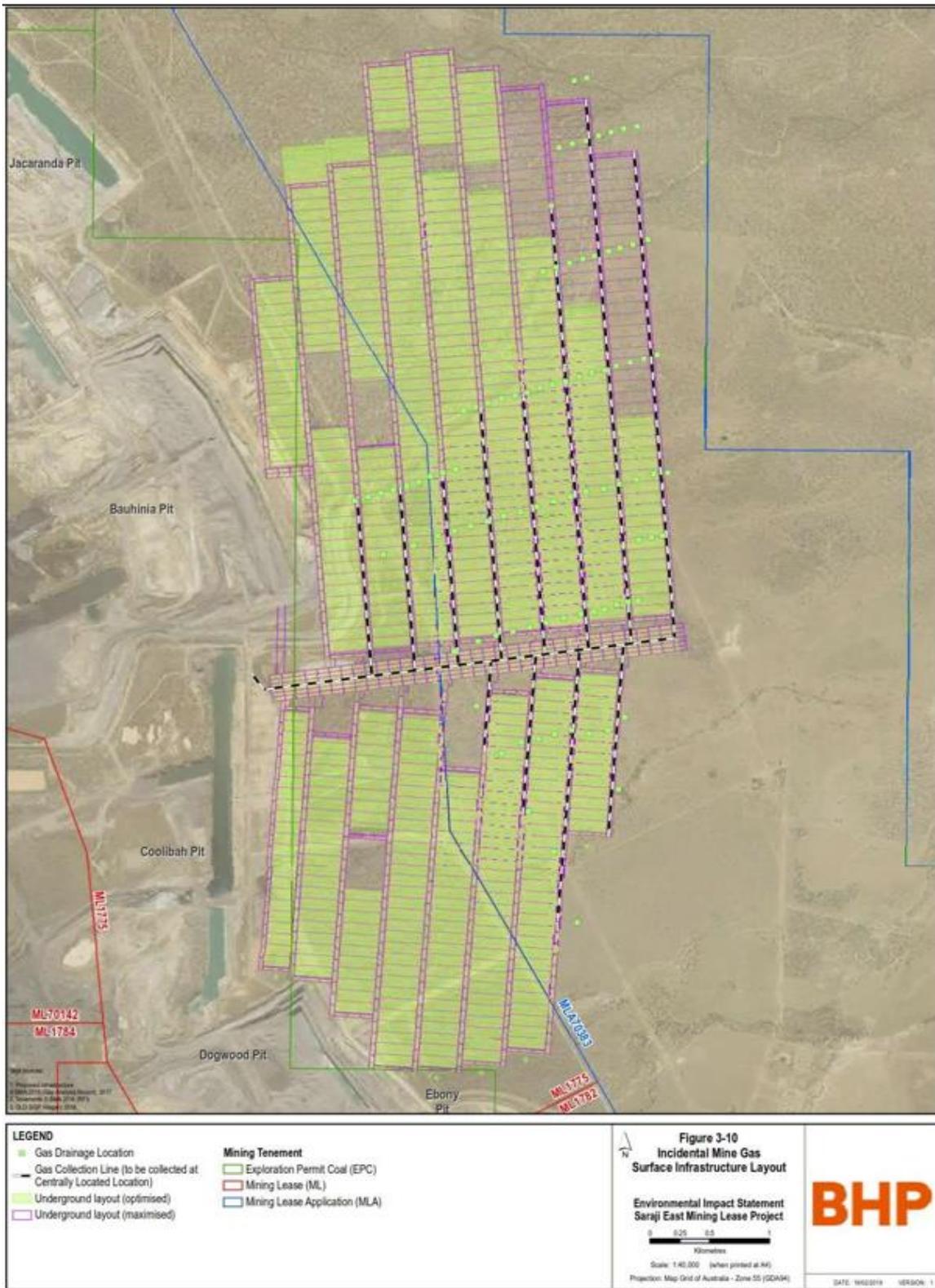


Table 1 - Proposed Underground Schedule

Year	Mining Lease	Mains	Gateroads (North)	Gateroads (South)	Longwall (North)	Longwall (South)
1	ML 1775	X	X	X		
2	ML 1775	X	X(pt)	X	-	LW2
3	ML 1775	X	X(pt)	X	LW1	LW2
4	ML 1775	Xpt	X(pt)	X(pt)	LW3	LW4
5	ML 1775	-	X	X	LW3(pt)	-
6	ML 1775	-	-	-	LW5(pt)	-
7	ML 1775	-	-	-	LW5	LW6
8	ML 1775	-	-	-	-	LW6
9	ML 1775	-	-	-	-	LW8
10	ML 1775	-	-	-	LW7(pt)	LW10
11	ML 1775	-	-	-	-	LW10(pt)
12	ML 1775	-	-	-	-	-
13	ML 1775	-	-	-	-	LW12(pt)
1	ML 70383	-	-	-	-	-
2	ML 70383	-	X(pt)	-		
3	ML 70383	-	X(pt)	-		
4	ML 70383	X(pt)	X(pt)	X(pt)	LW3(pt)	-
5	ML 70383	X	X	-	LW3(pt)	-
6	ML 70383	-	X	-	LW5(pt)	-
7	ML 70383	-	X	-	-	-
8	ML 70383	-	X	X(pt)	-	-
9	ML 70383	X	-	X	LW7	-
10	ML 70383	X	X	X(pt)	LW7(pt)	-

11	ML 70383	-	X	-	LW9	LW10(pt)
12	ML 70383	X	X	X	LW9	-
13	ML 70383	-	-	X	LW9	LW12(pt)
14	ML 70383	X	X	-	LW11	-
15	ML 70383	X	X	-	LW11	-
16	ML 70383	-	X	-	-	LW14(pt)
17	ML 70383	X	X	-	LW13	LW14
18	ML 70383	-	X		LW13	LW16
19	ML 70383	-	-		LW15	-
20	ML 70383	-	-		LW17	-

(pt) - means in part

318DT(1)(b)(ii) - Where the activities are proposed to be carried out

The activities associated with the SEP are located on the following tenements:

The SEP is located on the following mining tenements and land (refer **Figure 6**):

- ML 1775 Surface Areas (SA8 & SA9) covering State leasehold Term Lease (TL) 233440 - 7CNS144 with portal access located on;
- ML 1775 SA8 covering State leasehold Term Lease 233440, 7CNS144;
- MLA 70383 SA1 covering Freehold land – 201SP321205; and
- MLA 70459 SA1 covering State leasehold Term Lease 233440, 10SP325345.

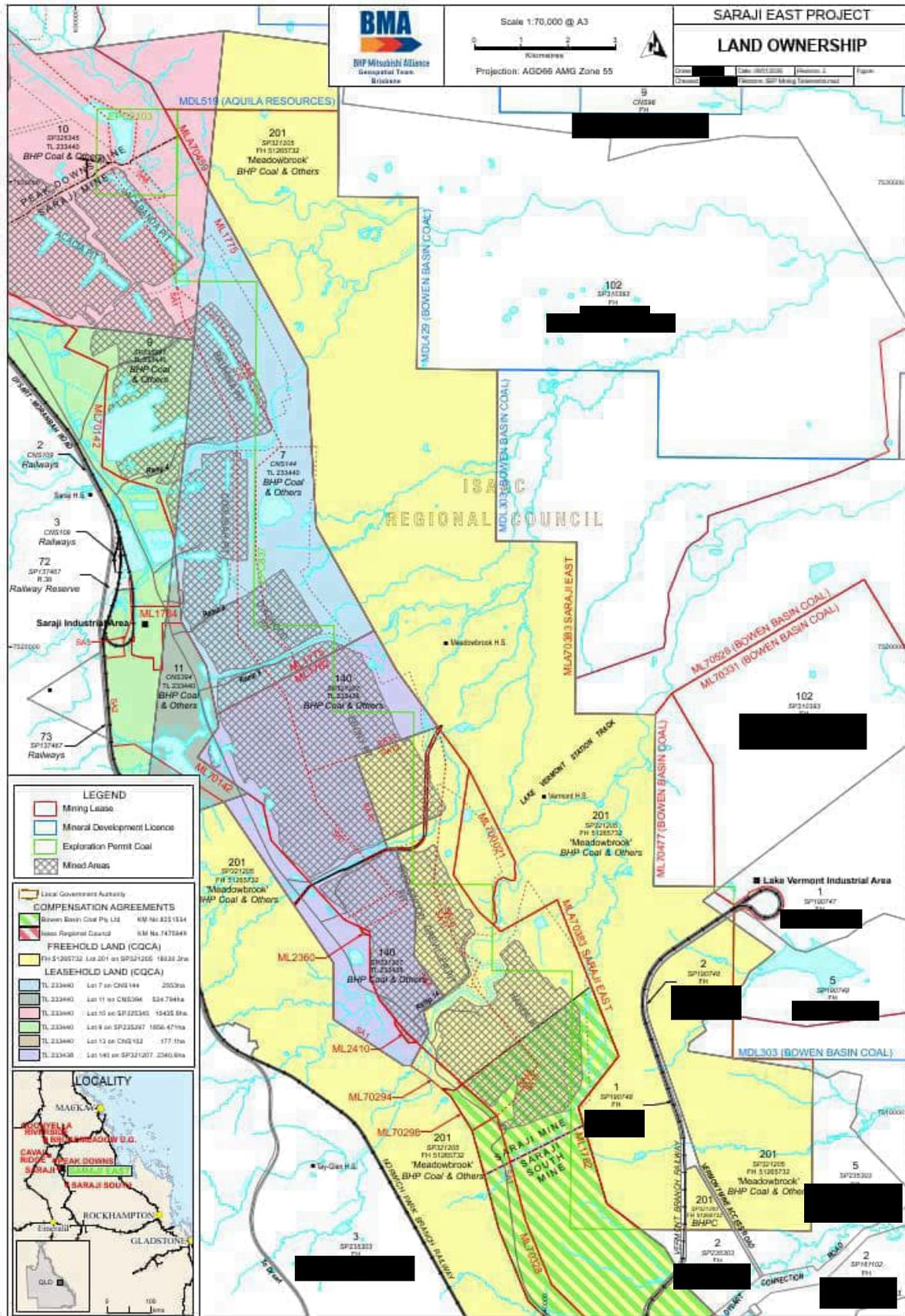
The following infrastructure is located on MLA 70383:

- Powerlink 132kV power transmission line;
- Eungella Southern Water Pipeline;
- BMA 66kV powerlines;
- Ergon 19.1kV powerline;
- Lake Vermont Mine railway spur and access road; and
- Access easements (e.g. Lake Vermont station track).

Relocation of the Eungella Southern Water Pipeline and the Powerlink 132 kV power transmission line to an infrastructure and transport corridor to the eastern boundary of MLA 70383 and northern boundary of MLA 70459 is envisaged for the development of the mine. Other potential infrastructure locations have been identified on the 'Meadowbrook' property (201SP321205) for a proposed accommodation village (if required).

MLA 70383 and MLA 70459 are located within the Isaac Regional Council (IRC) Local Government Area (LGA). The IRC is made up of the former Nebo, Belyando and Broadsound Shire Councils. The majority of MLA 70383 is within the former Broadsound Shire Council LGA. The *IRC Planning Scheme 2021* came into effect on 1 April 2021 and encompasses all the former Shire Council areas.

Figure 6 – Tenements and Land

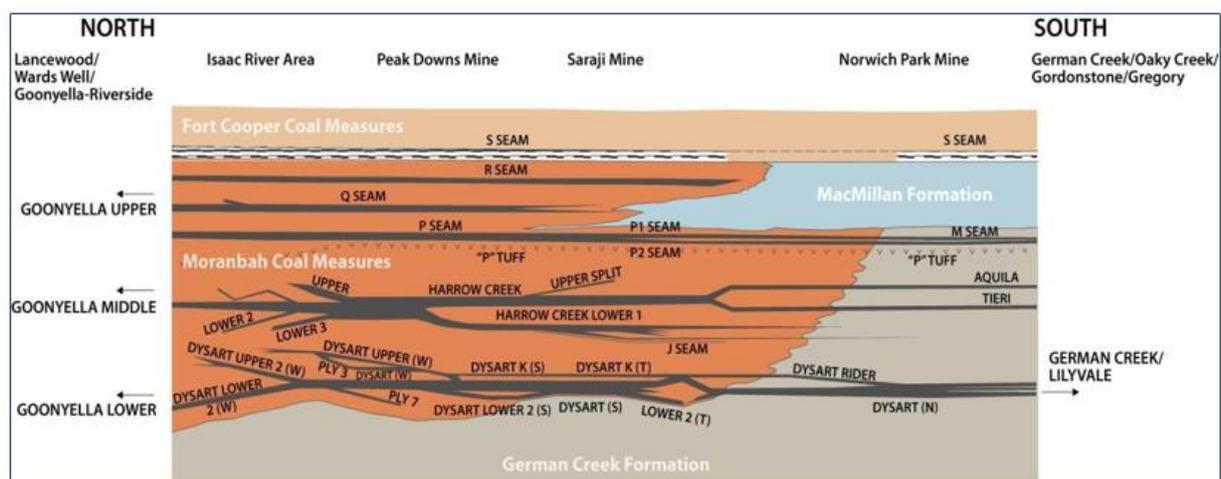


318DT(1)(c)(i) – The location and estimate of resources in the area

The Saraji Deposit is located in the northern part of the Permo-Triassic Bowen Basin containing principally fluvial and some marine sediments. The Bowen Basin is part of a connected group of Permo-Triassic basins in eastern Australia that includes the Sydney and Gunnedah Basins. The basins are oriented north-northwest to south-southeast, roughly parallel to the Paleozoic continental margin. Tectonically, the basin can be divided into north-northwest to south-southeast trending platforms or shelves separated by **sedimentary troughs**.

A regional stratigraphic section which covers the SEP site is shown in Figure 7.

Figure 7 – Regional stratigraphy



Stratigraphy of the SEP Site

Structurally, the Saraji Deposit is situated on the north-western margin of the Bowen Basin, west of the deformed Nebo Synclinorium on the southern end of the stable Collinsville Shelf. Two major coal bearing geological formations of Permian age are the:

- Fort Cooper Coal Measures
- Moranbah Coal Measures.

Six coal seam groups exist over the Project site. They comprise:

- The Dysart series (equivalent to Goonyella Lower and German Creek/Lilyvale seams)
- Harrow Creek group (Goonyella Middle seam/Aquila/Tieri equivalent)
- P seams
- Q seams (Goonyella Upper equivalent)
- R seam, and
- S seam (lower-most seam of the overlying Fort Cooper Coal Measures).

The Moranbah Coal Measures are characterised by several laterally persistent, relatively thick coal seams interspersed with several thin minor seams. The major seams are the Dysart Lower (D24 and D14) seams and the Harrow Creek Upper (H16). These major seams are considered attractive targets due to coking properties and the potential of high-quality Pulverised Coal Injection resources that occur beyond the coking coal limit.

The Dysart Lower seam is located 17m to 35m below the Dysart Upper seam (D52). The D24 seam is typically seven metres thick near the northern end of the deposit but thins to the north and splits to the south into the D14 seam with thicknesses ranging from 4.5m to 5.8m. The Harrow Creek Upper (H16) seam is typically five metres thick and is located 60m to 80m above the Dysart Lower Seam and 30m to 50m above the Dysart Upper seam. The seam is the most consistent throughout the deposit and although thickness varies, the H16 seam does not split into thinner seams. The H16 subcrops at approximately 40m in the west dipping to the east to a maximum depth of 620m.

Coal Resources within the SEP have been reported inclusive of the wider Saraji area, which includes the existing mining leases. MLA 70383 and MLA 70459 contribute approximately 58% of the Saraji Total Mineral Resources. The Mineral Resources detailed in Table 2 have been estimated in accordance with the JORC Code (2012) and are consistent with the declaration presented in BHP Annual Report 2025.

Table 2: Saraji Mineral Resources as at 30th June 2025 in 100% terms reported in accordance with the JORC Code 2012 Edition

Mine / Deposit	Mining Method	Coal Type	Measured Resources				Indicated Resources				Inferred Resources				Total Resources				BHP Interest (%)
			Tonnage Mt	% Ash	% VM	% S	Tonnage Mt	% Ash	% VM	% S	Tonnage Mt	% Ash	% VM	% S	Tonnage Mt	% Ash	% VM	% S	
Saraji	OC	Met/Th	1,100	10.0	17.4	0.64	453	10.8	17.1	0.71	500	10.7	16.9	0.70	2,060	10.4	17.2	0.67	50
	UG	Met/Th	1	10.9	16.4	0.57	74	9.5	16.1	0.55	93	9.1	16.3	0.57	169	9.3	16.2	0.56	

OC – open cut, UG – underground.

Met – metallurgical coal, Th – thermal coal.

Total Mineral Resources (tonnes) are reported on an in situ basis, whereas coal qualities are reported for a potential product, on an air-dried basis. VM - volatile matter, S – total sulfur.

MLA 70383 and MLA 70459 contribute approximately 58% of the Total Mineral Resources estimated.

318DT(1)(c)(ii) – The standards and procedures used to make the estimate

The Coal Resource is the subset of the Inventory Coal for which the Competent Person believes “*there are reasonable prospects for eventual economic extraction*”. Reasonable prospects for eventual economic extraction mean realistic prospects of a coal seam being mined and marketed within a timeframe of up to 50 years from the time of assessment.

Saraji Mineral Resource estimates are generated by producing a geological block model, classifying the resource categories, and interrogating those resources against geological and metallurgical cut-off values, in addition to mine design and other modifying factor overlays, to establish RPEEE for the tonnages and quality parameters declared. Mineral Resource estimates have been produced by, or under the supervision of, Competent Persons as required by the JORC Code (2012).

A comprehensive geological block model is produced by combining stratigraphic interpretation from downhole survey and lithology data, with coal quality laboratory analysis. Seam and horizon interpretation from drillhole data is modified by structural interpretation pertaining to discontinuities and horizon geometry to produce the structure model. The designated seam intervals are then used to composite the extensive list of coal quality analysis data in raw, clean coal (washed), and washability (float / sink) forms. Following validation and exploratory data analysis (EDA) these composites are independently combined into coal quality grid models by seam domain. The structure model and coal quality models are then intersected by seam domain to produce the geological block model.

Where drillhole data is of a high technical standard and satisfies the following criteria, Points of Observation (POB) are defined:

- Geophysical logging;
- Cored sample analyses pertinent to the coal product being quoted as resource; and
- At least 90 per cent linear core recovery for the seam.
- Exceptions to the attributes above are only permitted where an appropriate technical assessment has been conducted by the modelling geologist.

These POB’s are subject to geostatistical assessment in order for Mineral Resources to be classified. In following The Australian Guidelines for Estimation and Classification of Mineral Resources (2014), BMA uses Drill Hole Spacing Analysis (DHSA) to characterize the continuity and variability of specific parameters by seam domain variogram model. Global estimation precision is derived for thickness and raw ash parameters over a five year production period and informs the classification of the following resource categories at a 95% confidence interval: Measured within +/- 10%; Indicated within +/- 20%; and Inferred within +/- 50%. BMA have used an annual mining area of 1,594,000 m² in the DHSA for Saraji.

Maximum drillhole spacing per seam domain at Saraji, determined by DHSA, are summarised below.

- Measured Resources 350 to 1,800 m
- Indicated Resources 700 to 3,450 m
- Inferred Resources 1,550 to 8,200 m

The maximum spacings, per seam domain, enable resource category polygons to be constructed by applying merged radii to POB's.

Resource category polygons are flagged into the block model in addition to cultural and environmental polygon layers. Surfaces are also flagged to represent void topography, Ore Reserve extents, mine designs, study boundaries and other modifying factors.

In the estimation process the block model is interrogated against these limiting "flag" fields as well as the following mining and metallurgical cut-off values for Saraji:

- Min Seam Thickness 0.5m for OC, 2.0m for UG;
- Max parting thickness 0.3m;
- Raw Ash maximum 50%;
- Coking Yield minimum 50%

The selected discretised volumes are then aggregated and appropriately rounded for reporting on an *in situ* moisture basis for tonnages and an air dried basis for clean coal qualities.

318DT(1)(c)(iii) – Rate and amount of the proposed mining

The timing for the development, based on the adjusted best case scenario used in the completed EIS process for impact modelling purposes, has proposed underground longwall coal extraction expected to commence sometime between financial year (FY) 2035 (best case estimate) and FY2045, subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals and the regulatory arrangements in place during the 2030s.

The SEP is proposed to produce up to 7 mtpa of metallurgical product coal for an export market over a life of approximately 20 years. The project will utilise Longwall Top Coal Caving (**LTCC**) methodology to minimise resource sterilisation of the D24 single seam and to maximise coal recovery of the thick seam resource. The longwall layout is north-south orientated ranging in length up to 5km with a face width of about 320m. The planned longwall layout is sequenced and scheduled on nine (9) northern longwalls and eight (8) southern longwalls with main development running east-west. The rationale for the proposed mining schedule is to mine the thickest section of the Dysart Lower D24 seam first, in order to maximise hard coking coal in the early years. The mining sequence will alternate north south of the main headings commencing from an underground portal to be located on the highwall of the Coolibah Pit within ML 1775 before crossing into MLA 70383.

The project will require construction of infrastructure to drain and manage incidental mine gas to enable safe and efficient mining of coal. An incidental mine gas management drainage plan will be developed to reduce associated risk to the underground operation. The plan will include:

- pre-drainage of methane in the target seam prior to mining
- dilution of methane through mine ventilation
- post drainage of GOAF methane

318DT(1)(c)(iv) – Approximately when proposed mining is to start

The MLs have been applied for a term of 21 years with proposed underground longwall coal extraction expected to commence at a yet to be determined date between financial year (FY) 2035 (adjusted best case estimate) and FY2045 based on current planning and subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals and regulatory arrangements in place during the 2030s.

The current scenario used in the completed EIS process for impact modelling purposes has main development and initial coal extraction occurring one to two years prior to long wall coal production in FY35, consistent with the adjusted best case scenario used in the completed EIS process for impact modelling purposes. It is possible that the commencement of underground mining could occur up to 10 years later than this adjusted best case scenario.

318DT(1)(c)(v) – Schedule for the proposed mining during the plan period

Mining during the Plan Period ending FY27 is not likely. Current best case estimates have underground mining on MLA 70383 occurring approximately 5 years after the commencement of long wall coal production (see figure 3-7) with initial development and mining proposed to commence on ML 1775 in approximately FY2035 and consistent with the scenario used in the completed EIS process for impact modelling purposes. It is possible that the commencement of underground mining could occur up to 10 years later than this adjusted best case scenario and in preparation for this the timing to commence infrastructure relocation within MLA 70459 is uncertain – potentially up to a decade after the commencement of the SEP.

The MLAs have been applied for a term of 21 years with proposed underground long wall coal extraction expected to commence at a yet to be determined date between financial year (FY) 2035 (best case estimate) and FY2045 based on current planning and subject to the progress of BHP project development phases and capital investment decisions and regulatory approvals and regulatory arrangements in place during the 2030s. It is possible that the commencement of underground mining could occur up to 10 years later than the adjusted best-case scenario.

318DT(1)(e.) – Any other information relevant to criteria

Table 4 - Compliance with Requirements of Section 318DT(1)(e)

Section	Description of requirement	
318EA(2)(a)	Potential of the area for mining and other purposes for which the lease is sought	Refer Page 16
318EA(2)(b)	Nature and extent of activities	Refer Page 7
318EA(2)(c)	When and where the activities are proposed to be carried out	Refer Page 4, 14 & 16
318EA(2)(d)	Whether the mining will be optimised in the best interests of the State	Refer below
318EA(2)(e)	CSG assessment criteria	Sections 2.2.5, 2.3, 5, 6 and attached CSG Statement

318EA(d) – Whether the mining will be optimised in the best interests of the State

The optimised Top Coal Caving methodology for the proposed underground on MLA 70383 is based on best practice for the optimal recovery of the Dysart Seam (D24) therefore in return the State and the local and broader communities will benefit from the development while having regard to the public interest.

The proposed plan ensures the sustainability of regional Queensland by continual investment in extension of existing operations and new operations with the utilisation of new technologies to extract coal resources in an efficient manner that mitigates impacts of mining in the local communities. It is estimated that up to 1,000 project people will be gainfully employed during the peak of the construction phase and up to 500 workers engaged during the peak operational period.

In summary, the flow on benefits to the Federal, State and Local Governments, and the wider community is:

- Commonwealth, State and Local Government revenue – royalties, rents, rates and taxes;
- Immediate capital injection and ongoing operational expenditure;
- Employment opportunities;
- Training opportunities;
- Support services;
- Local community investment;
- Goods and services partnerships;
- Mine efficiencies by utilising existing Saraji Mine facilities and commodities;
- Utilise Saraji Mine existing opencut highwall for underground portal access;
- Utilising existing rail infrastructure to transport coal to port; and
- Developing Coal Party relationships for the beneficial extraction of coal seam gas.

318EA(e) – CSG assessment criteria

The Saraji and Saraji East areas have had a significant amount of drilling and testing to understand gas distribution. Drilling has taken place at current open cut depths and in underground growth areas. In total ~50 drillholes with gas data have been drilled across the site targeting approximately 600 coal seam intersect points. Gas contents range from <0.5 m3/t to approximately 13.5 m3/t in Saraji East (refer **Figures 9 & 10**)

The fact maps below show current gas borehole points for the two major coal seam targets, the Dysart Lower, and H16 split of the Harrow Creek Seam with their respective weighted average gas contents.

A number of gas studies have been undertaken over the leases, most of which targeted Saraji East underground. In September 2014 a significant study was conducted to determine the open cut fugitive gas emission over the Saraji ML's 1775 and 1782. Three gas domains were present, with an elevated gas content domain in the vicinity of Bauhinia Pit. Higher gas contents at open cut areas were restricted to a very small area and BMA believe that it cannot be commercialised. Across the rest of the lease gas contents are very low generally less than 1.0 m3/t.

MLA 70383 and MLA 70459 are subject to overlapping petroleum tenements held by Arrow Energy through their holding companies: CH4 Pty Ltd and Arrow CSG Pty Ltd. Additionally, MLA 70383 is subject to overlapping petroleum tenements held by Blue Energy through their holding companies: Eureka Petroleum Pty Ltd (see **Table 5** and **Figure 8**).

BMA have not conducted and do not intend to conduct gas reserve analysis and certification for its Mineral Hydrocarbon Lease ML 1775 due to the very low gas contents. It is not seen as viable to extract with current technologies and is uneconomic at current gas prices.

Table 5 - Overlapping or Adjacent Petroleum Authority Holders

Mining Lease	Associated Petroleum Authority	Holder(s)	Nature of Association	Mining Lease Holder's Proposed Activities
MLA 70383	ATP 1103	[REDACTED] & [REDACTED]	Partial Overlap	Opencut proposed (FY30->95)
MLA 70383	PCA263	[REDACTED]	Partial Overlap	Nil
MLA 70383	PCA262	[REDACTED]	Partial Overlap	Opencut proposed (FY30->95)
MLA 70383	ATP 814	[REDACTED]	Partial Overlap	Underground (Estimated FY2035- 2045)
MLA 70383	PCA199	[REDACTED]	Partial Overlap	Underground (Estimated FY2035- 2045)

MLA 70459	ATP 1103	[REDACTED] & [REDACTED]	Partial Overlap	
MLA 70459	PCA 144	[REDACTED] & [REDACTED]	Partial Overlap	Infrastructure placement

Figure 9 – CSG Fact Map Dysart Seam

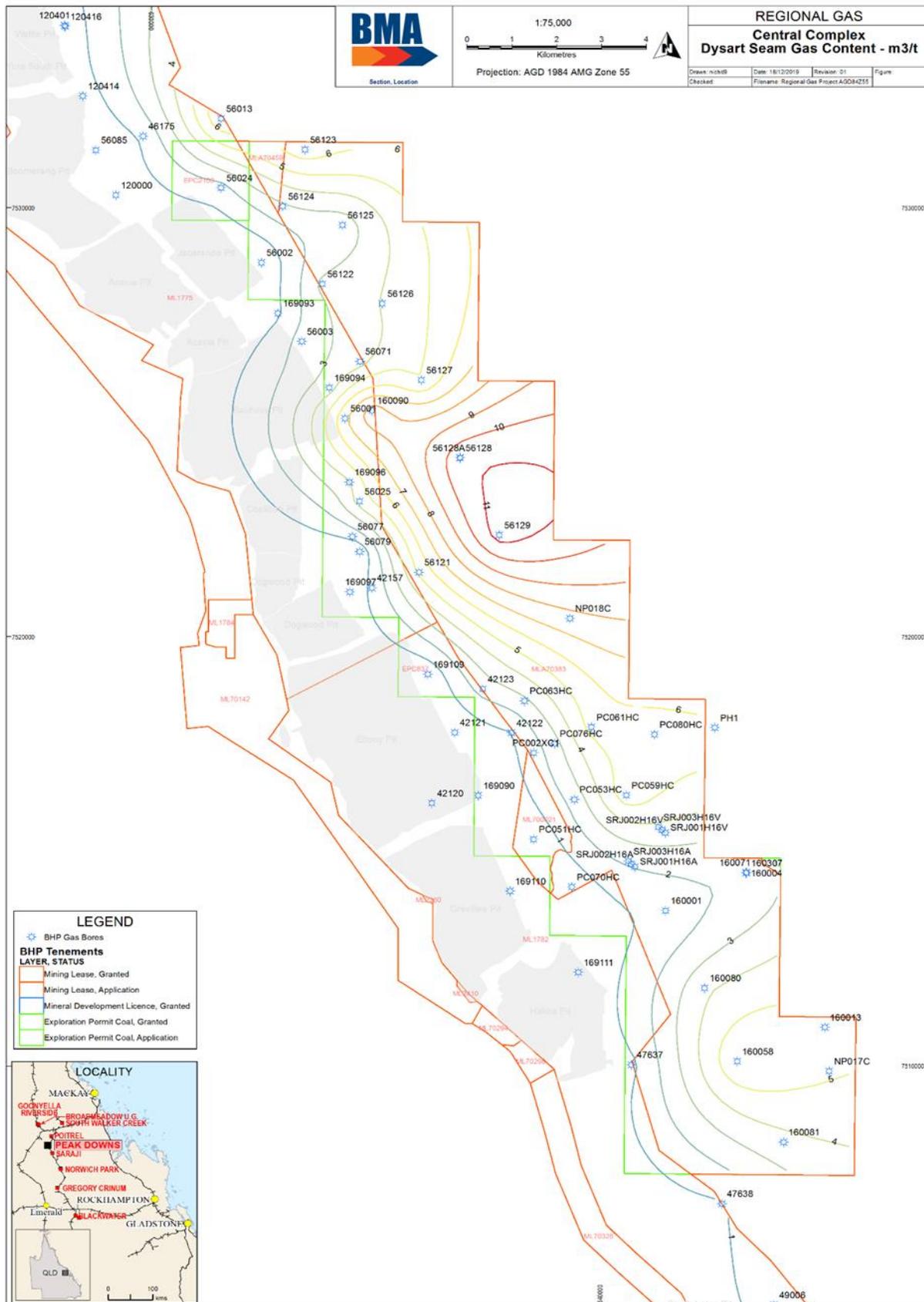
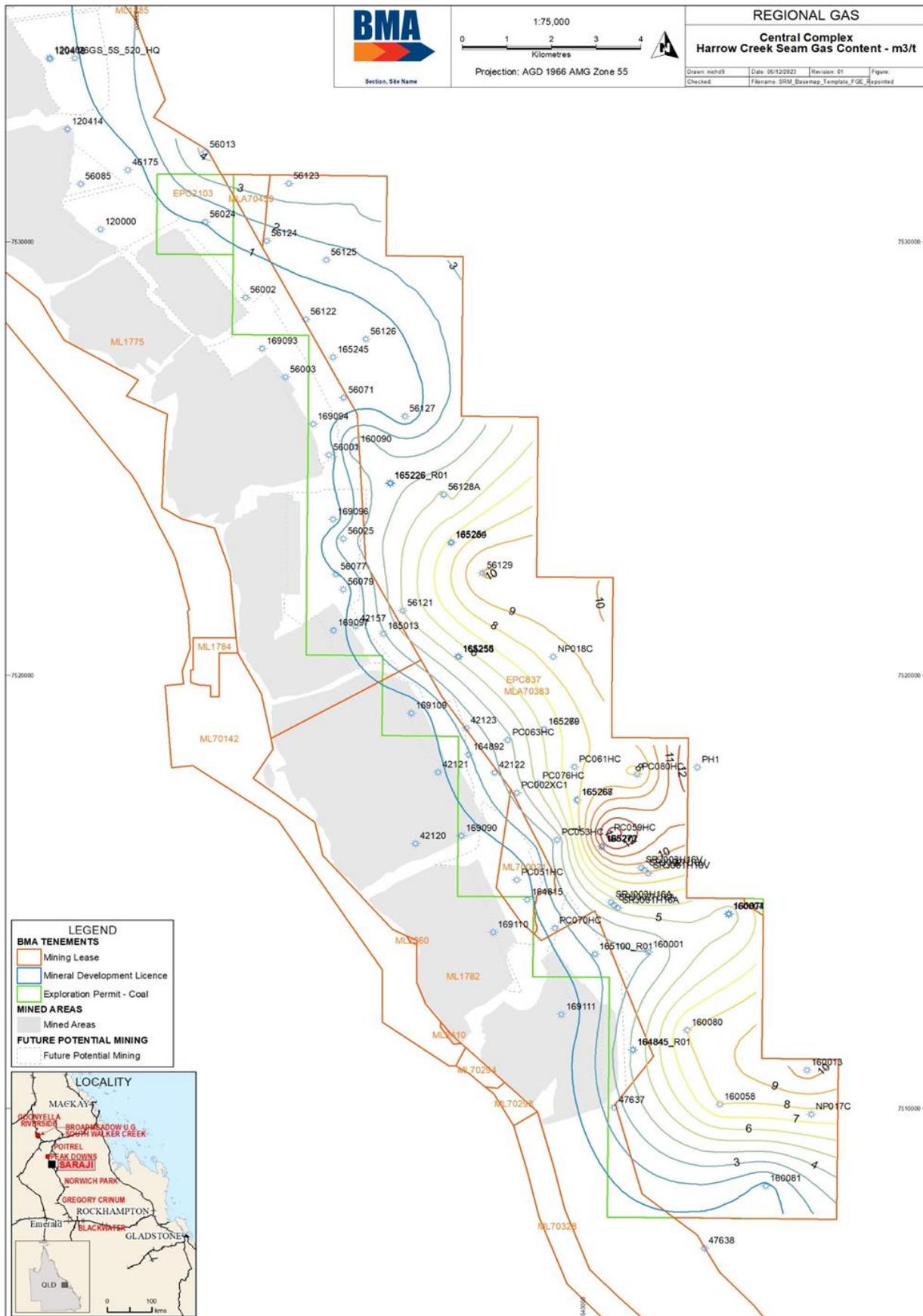


Figure 10 – CSG Fact Map Harrow Creek Seam



318DT(1)(f) – Reasons why the plan is considered appropriate

BMA has a proven track record and approach to the development of its Projects. Strict adherence to the rigorous business investment process mandated by BHP is fundamental to delivering successful economic outcomes. The key elements of the BHP Global Investment and Mine Planning Processes which govern the Project schedule for Saraji East are outlined below.

Project Development Process

Project development follows the BHP Global Investment Process which has six phases and objectives, and four tollgates as described in **Table 6**.

Table 6: BHP Global Investment Process

Phase	Tollgate	Objective
Initiation	Gate 0	To establish the business opportunity or the business requirement for the investment.
Identification	Gate 1	To identify, develop and compare investment alternatives, including a comprehensive 'optimise without' alternative and to identify the preferred investment alternative.
Selection	Gate 2	To optimise the value, configuration, scope and implementation approach of the preferred investment alternative, refine the 'optimised without' alternative and confirm the selected alternative is still the preferred alternative.
Definition	Gate 3	To detail and refine the preferred investment alternative to be ready for execution and to refine the 'optimised without' alternative to enable evaluation of whether the selected alternative is still the preferred alternative.
Execution		To achieve project completion and handover to operations in line with the approved key performance indicators (KPIs).
Operation		To operate the investment.

BMA's world class planning and optimisation process has three core components:

- The *Life of Asset (LOA) Plan* considers alternative development strategies for each project (mine) area from which a preferred development strategy is selected. The alternatives typically consider alternative mining methods and mine layouts, product specifications and potential synergies between mining methods and product qualities with the objective of maximising the value extracted from the entire resource. The life of asset optimised base plan develops the selected alternative in further high level detail and forms the basis of shorter term plans and business investment decisions. The *Life of Asset Plan* covers the estimated life of the mine.
- The *mid term plan* relates to the first five to 10 years of the *Life of Asset Plan* in considerably more detail and forms the basis for execution of activities on the mine. The expected market tonnage and quality requirements form the basis of the plan within a range to take into account potential variation in market and operational requirements.
- The *2 Year Budget (2YB)* is prepared annually and includes significant detail on all activities and is based on all relevant market and operational conditions.

Mineral hydrocarbon resources may represent a potential source of value for BMA and its key stakeholders. At sites where studies show that the extraction of hydrocarbons is technically and commercially viable, BMA will incorporate this into the planning cycle to optimise the extraction process of both coal and hydrocarbons and to ensure the value of the managed resource base is maximised.

Saraji Mine Plan

The Saraji Plan is considered appropriate for the following reasons:

- The current open cut operations are based on greater than 40 years of accumulated mining history.
- The mine layout is designed to further continue open cut operations at depth in the multiple seam pits for an expected life of approximately 20 years.
- The conceptual stand-alone underground mine plan is based on the current state of knowledge in the eastern extremities of the Saraji lease and in the Saraji East area of MLA 70383.
- The approach to the underground design allows for flexibility as the knowledge base improves.
- Where economically feasible, all mining areas have been extended down to include the DY Seam, being the lowest seam in the mining column.
- Seams identified are mined as they are encountered throughout the MLs.
- Production levels prescribed by the strategies in the Plan maximise use of installed coal processing capacity.
- Where it is warranted, exploration drilling and studies will be undertaken to quantify gas content and examine the technical and commercial viability of extracting gas resources.

318DV - Statement about interests of relevant petroleum tenure

The proposed targeted D24 seam underground mine is overlapped primarily by ATP 814 and PCA 199 held by Eureka Petroleum Pty Ltd. No on ground activities to advance gas resource development by the overlapping petroleum / CSG tenement holders have been noted recently to progress commercialisation of the gas resource. Additionally, the area is deemed stranded with respect to be access to gas infrastructure network to support the commercialisation of the gas resource.

BMA has undertaken drilling programs previously to characterise the gas resource for MLA 70383 and the adjoining Mineral Hydrocarbon Mining Lease; MHML 1775. Results are shown on the included maps in **Figures 9 & 10** for the Harrow Creek and the Dysart Lower Seams. Given the data available, both gas content and permeability are variable and of low value (ML 1775) and it is considered that gas commercialisation in the target area is unlikely. Incidental gas will be managed by BMA as a consequence of the proposed underground mine as outlined in the subsequent section.

Arrow Energy hold three (3) overlapping petroleum tenements; i.e. PCAs 144, 262 and 263 (refer **Figure 8**). BMA will continue to engage with Arrow Energy to explore viable options to develop the coal and gas resources as part of the project's incidental gas management strategy.

318DW - CSG Production considered and commercial reasons for the proposed option

Incidental coal seam gas associated with the targeted D24 Lower Dysart Seams UG mining operation is to be expected and will be managed effectively for safe UG working environment. An incidental mine gas hazard management strategy will be developed to reduce gas related risks associated with the mining operations. This will include a number of key gas management controls at different horizons:

- Pre-drainage of coal measures;
- Post / goaf drainage; and
- Ventilation

Additionally, ancillary activities will include, but not limited to:

- A network of gas drainage bores and associated surface infrastructure e.g. water and gas collection networks and access tracks
- Gas handling plant and ventilation shafts

The specific design and location of the gas management infrastructure and facilities will be optimised taking into consideration key factors such as (but not limited to) safety, environmental and accessibility.

As a minimum, BMA will flare coal mine waste methane / incidental coal seam gas where its safe and technically feasible to do so in accordance with the QLD CMHSR requirements. The flaring of incidental methane will reduce the operation's greenhouse gas emissions. Ventilation Air Methane (**VAM**) plant may be considered; where its technically and viable, to further reduce the operations greenhouse gas emissions. Additionally, BMA will explore alternative uses for incidental coal seam gas where it's viable to do so and in alignment with its business strategy, including decarbonisation. This may include engagement and consultation with overlapping and adjacent petroleum Gas Parties if warranted.

318DX - CSG Production considered and commercial reasons for the proposed option

It is considered that a coordination arrangement is not warranted due to the current status of the overlapping and adjacent petroleum resource tenements.

[Redacted]

From: [Redacted]
Sent: Tuesday, 3 February 2026 12:46 PM
To: [Redacted]
Subject: Saraji East Project IDP clarification

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[Report Suspicious](#)

OFFICIAL

Hi [Redacted]

As discussed this morning, for the recently updated IDP, the technical assessor has requested further clarification on the following matters.

- The IDP states the coal resources within the SEP have been reported inclusive of the wider Saraji area, which includes the existing mining leases and that MLa 70383 and MLa 70459 contribute approximately 58% of the Saraji total mineral resources.
To better define the resource within the application area as required under section 318DT(c) and (d) of the MR Act could you please provide:-
 - a) An estimate of coal resources identified specifically within ML applications 70383 and ML 70459, and
 - b) Maps that show the matters mentioned in 318DT(c) of the MR Act. i.e. the location of the resources, relative to ML boundaries etc.
- Please provide confirmation that the term for this IDP is Five (5) years from grant, as the allowable term for an IDP that will take into consideration any extended timeframe prior to grant.
The requested term for the updated IDP is from Grant – 30 November 2027 to match the current Saraji LDP, however these mining leases can be incorporated into the next Saraji LDP post grant.

Could you please provide the above information as soon as possible in light of the upcoming notification stage.

This information will form part of the application documents and will need to be added to the application package for public notice (redacted where required).

Please advise if the proposed timeframe for the public notification stage will need to be extended a further week.

Kind regards

[Redacted]

[Redacted]

A/Principal Mining Registrar

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural
Development

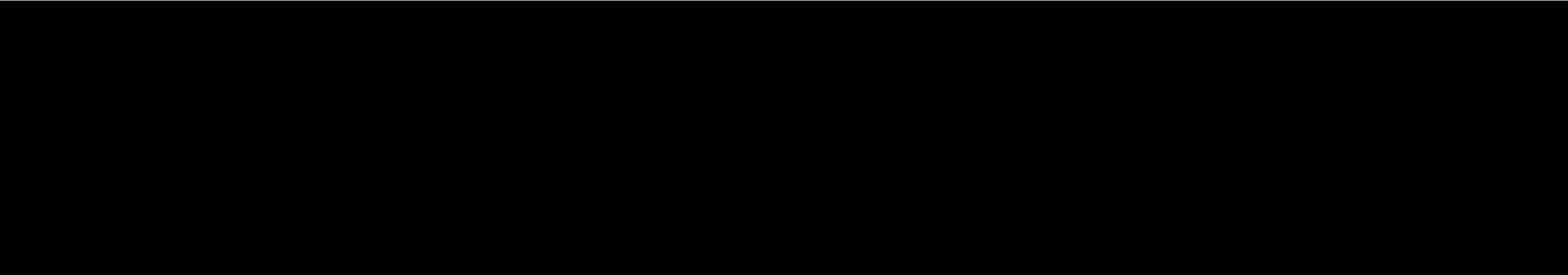
[Redacted]

[REDACTED]

From: [REDACTED]
Sent: Thursday, 5 February 2026 12:43 PM
To: [REDACTED]
Subject: RE: Saraji East Project IDP clarification
Attachments: 20260204-2_Dysart.pdf; 20260204-2a_Harrow_Creek.pdf; 20260204-2b_PQ.pdf

H [REDACTED]

Please see attached maps and information below for the requested Saraji East Project IDP information:



2. Please provide confirmation that the term for this IDP is Five (5) years from grant, as the allowable term for an IDP that will take into consideration any extended timeframe prior to grant.
 - BMA confirms the term for this IDP is Five (5) years from grant.

We have an internal meeting tomorrow to discuss the proposed new timeframe for public notification. I will be able to provide you with an update on the revised date following our meeting.

Please let me know if you have any queries.

Many thanks for your time.

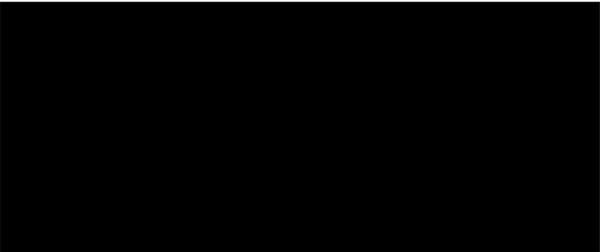
Kind regards

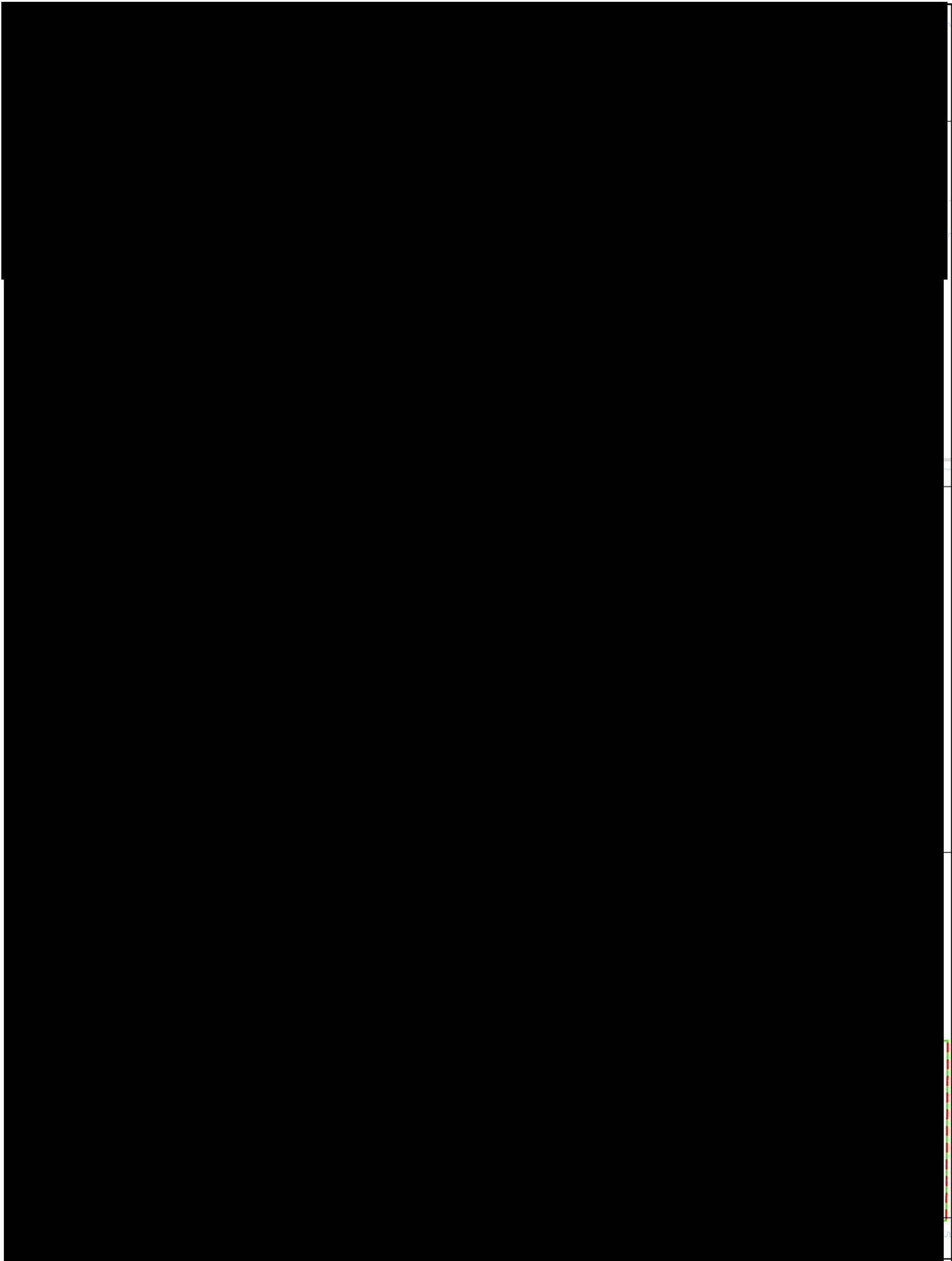
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BHP Mitsubishi Alliance

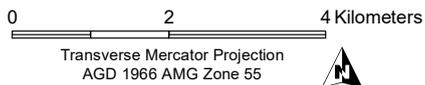
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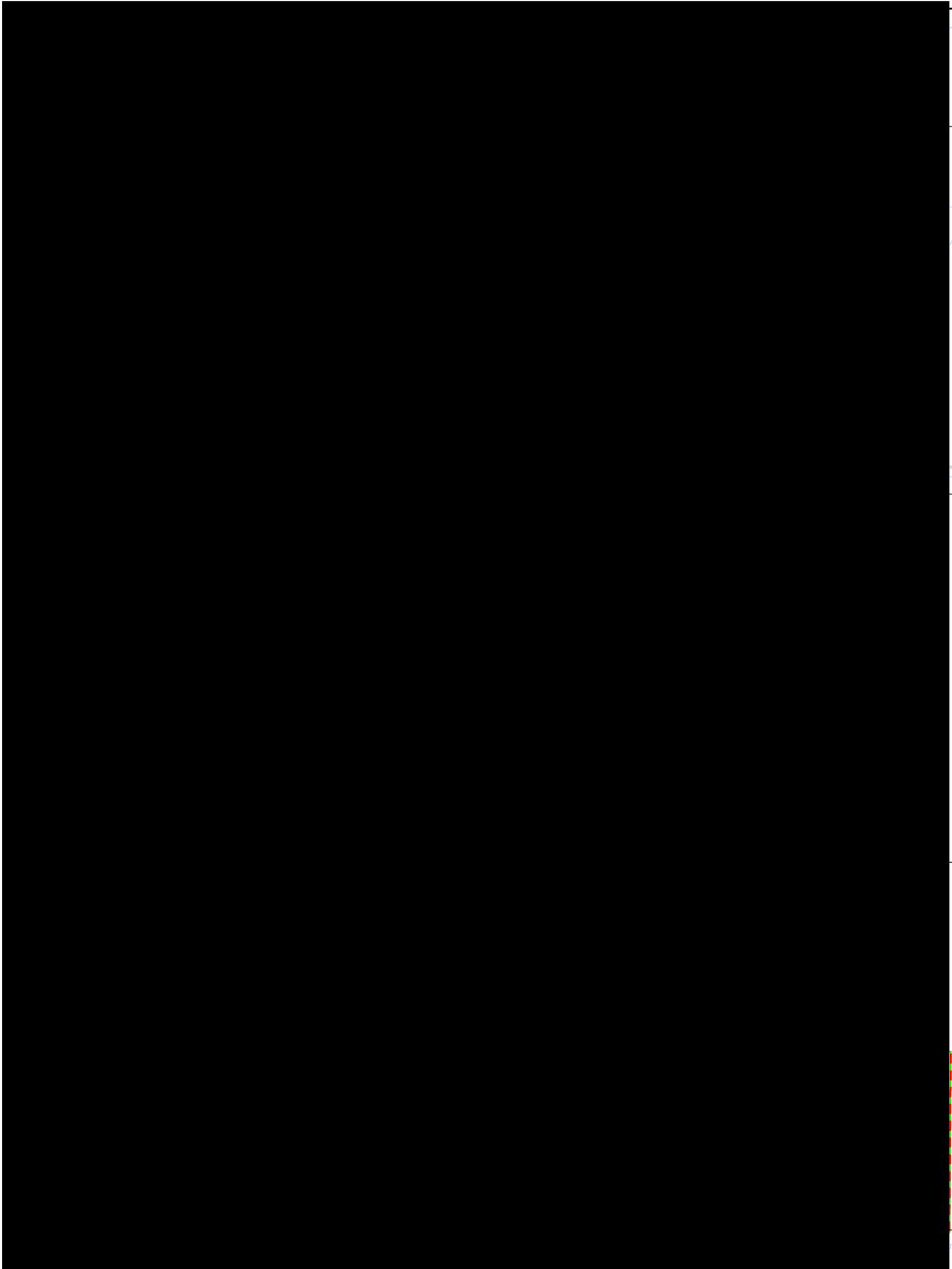
Geospatial Team
Brisbane



SARAJI EAST PROJECT

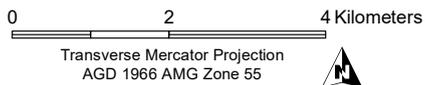


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Checked: [Redacted]	Filename: 20260204-2.mxd	



BHP

Geospatial Team
Brisbane



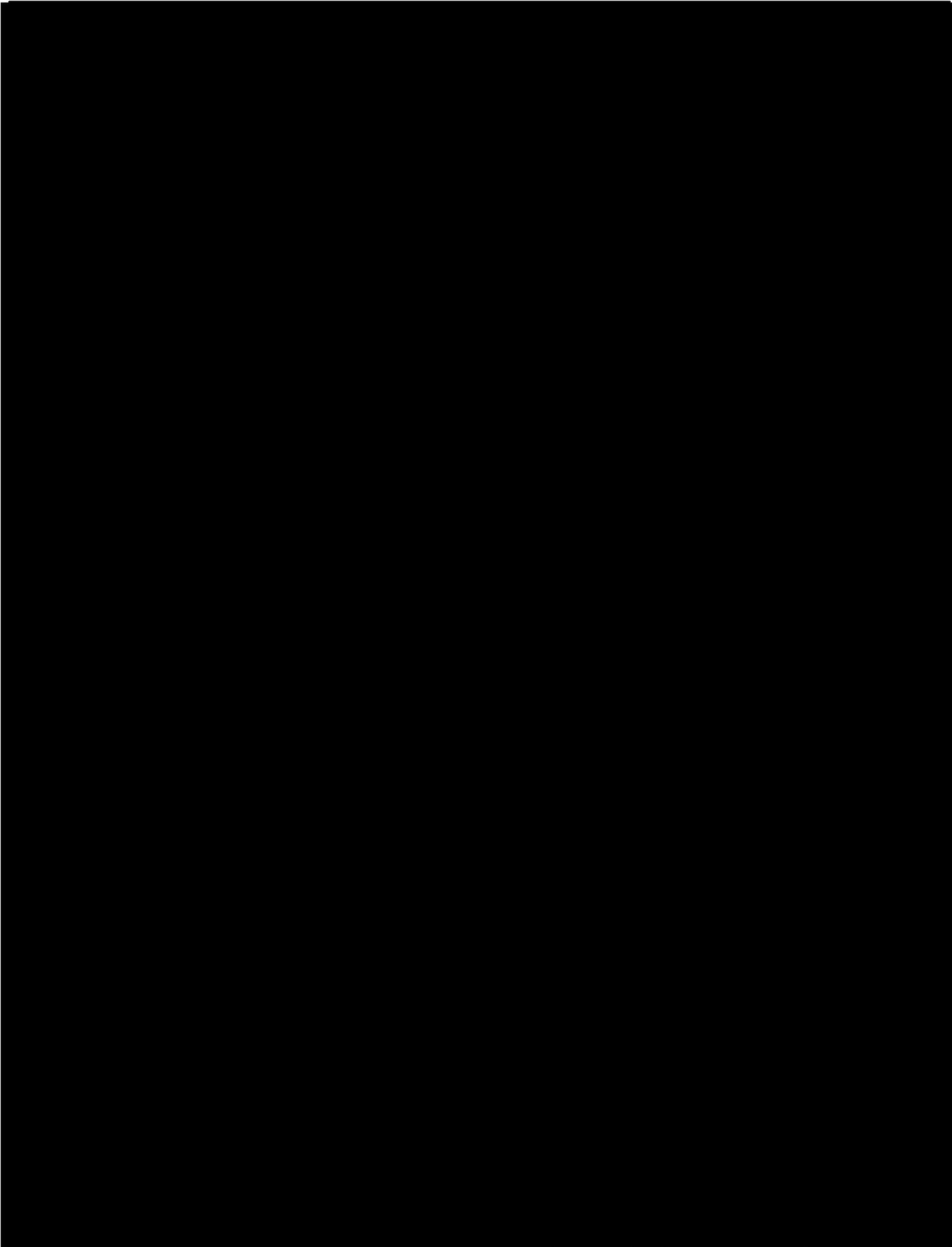
Transverse Mercator Projection
AGD 1966 AMG Zone 55



SARAJI EAST PROJECT



Drawn:		Date: 4/02/2026	Revision: 1
Checked:		Filename: 20260204-2b.mxd	



BHP

Transverse Mercator Projection
AGD 1966 AMG Zone 55

Drawn:

Checked:

Filename: 20260204-2a.mxd

[Redacted]
From: [Redacted]
Sent: Monday, 9 February 2026 12:10 PM
To: [Redacted]
Subject: RE: Saraji East Project IDP clarification

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OFFICIAL

Hi [Redacted]

Thanks for your timely response.

As discussed, we appreciated that feedback and consider those maps as adequate for our assessment.

We'll continue our assessments and will reach out if we have any further questions.

Kind regards,

[Redacted]

Coal Assessment Hub | Georesources Delivery
Department of Natural Resources and Mines, Manufacturing and Regional and Rural Development

[Redacted]

W: www.nrmrrd.qld.gov.au



From: [Redacted]
Sent: Friday, 6 February 2026 2:59 PM
To: [Redacted]
Subject: RE: Saraji East Project IDP clarification

BHP Internal

Hi [Redacted]

I have reached out to our Competent Person for the deposit last year and they have provided the following advice:

[Redacted]

[Redacted]

I hope this is sufficient, but please let us know if you require any further information and/or clarification.

I'm also very happy to organise a Teams meeting with our Competent Person to talk through the above.

Thanks again for your time.

Kind regards

[Redacted]



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[Redacted]
Planning | Technical | Environment (PTE)