

## MACH ENERGY AUSTRALIA PTY LTD

## Mount Pleasant Operation Record of Meeting – Community Consultative Committee – Extraordinary meeting

PARTICIPANT'S NAME	DATE 26 October 2016		
Wej Paradice (Chair) (WJ)	TIME START 1300HR		
Llewellyn Bates (LB) Scott Winter (SW)	TIME FINISH 1430HR		
Jonathan Moore (JM) Julie Fletcher (JF)	LOCATION 77 Bridge Street, M/Brook		
Trevor Parkinson (TP)	RECORDER Julie Fletcher		
Rod Upton (RU)	DOC NO		
Klay Marchant (KM)	FILE LOC		
	PROJ REF		
SIGNATURE ORIGINATOR	DATE SIGNED 03 NOV 2016.		
SIGNATURE DATE SIGNED			
COPIES CCC members. Scott Winter.	, in the light seed to the		

Bruce Birchall, Klay Marchant, Josh Peters

ITEM	ITEM DETAILS	ACTION BY AND DATE
1.	Opening of meeting	
	<ul> <li>Emergency procedures</li> <li>Apologies – Tim Troon</li> <li>Declaration of interests</li> </ul>	
2.	Safety moment	
	<ul> <li>Discussion about interactions around the front gate; being considerate of increased traffic movements and those who live in the area.</li> </ul>	
3.	Rehabilitation Management Plan	
	The Mining Operation Plan (MOP) is regarded as the Rehabilitation Management Plan for the purpose of regulatory requirements. The MOP that was supplied to the CCC members covers the activities until the end of 2017; a new MOP will be developed in June 2017 and include more detail about rehabilitation of landform.	

RECORD OF DISCUSSIONS

ITEM ITEM DETAILS AND DATE

JM asked whether minor updates would be made to the current MOP. KM said the next version of the MOP will amend any errors such as labelling of maps; different coloured text would be used to identify the changes in the future.

SW mentioned that improvements have been made to designing landforms and will reflect contemporary standards that consider community interests. KM said design considerations include species and density of flora.

JM supported references made about the CCC in the past, however he stressed that increased communication was required between MACH Energy and Bengalla. He suggested that more emphasis be placed on these discussions when developing future documents and studies. In support of discussions completed in the past, he requested that controlled sites be nominated early. SW recognised the value of discussing rehabilitation with Bengalla.

KM outlined the revisions to be made in the next 12 months. The initial MOP period won't include rehabilitation due to the work conducted at site during that time.

JM asked about the input Council provides in relation to rehabilitation. KM outlined that consultation with Council to date indicated they were interested in woodland, rather than grasslands. KM mentioned that DRE is the ultimate approving authority, however Council would need to be consulted. RU suggested the seed factory be used to supply the native vegetation to be used. There was general concern about reverting the area to native woodland as it wouldn't reflect the local land uses; currently used for grazing. JM mentioned that Mangoola included woodland and doesn't believe it should be rehabilitated with heavy woodland; there is strong support for grass due to grazing interests.

KM then explained the map on page 3 of the Mining Operating Plan and highlighted which areas were being used for particular infrastructure.

LB asked about the requirements for lighting at the construction pad and requested the impact to surrounding properties and road users be considered when determining the position and strength of lights.

The road from the front gate will be sealed in time. Clear and grub activities will begin in the coming weeks.

LB asked about the location of the permanent environmental monitors; current locations are Roxburgh, Wybong, Dorsett and Koyuga Roads. KM committed to supplying details for why the locations were chosen. KM mentioned that monitors will be used to calculate MACH Energy's contribution to dust concerns.

JM requested an update about the haul road. KM outlined the location of the proposed haul road.

WP sought more detail about the Biodiversity Management Plan. KM confirmed that the Plan is included within a suite environmental plans; these documents will be updated in time

JM requested more detail about road work. KM outlined details about Wybong Road and the approvals required through Council. All road works are subject to various levels of approvals.

JM referred to Appendix 7 (Conceptual Final Landform – Year 6); KM believed the details would have come from a regulator's report and reflect a scenario relating to an immediate closure of the mine. ACTION: KM committed to provide an update for how the footprints were developed.

JM outlined some further considerations, as follows:

- Controlled areas to be identified early and for life of mine.
- · Trial plots be used as part of rehabilitation planning.
- New ideas and monitoring techniques be used.
- Stock piling of top soil needs to be managed effectively.
- Grass seeds need to be used where possible.
- Grey/white box hybrid and kurrajong; consideration should be given to this species in rehabilitation studies.
- Mistelle-toe in Kurrajong would be an ideal university study.
- Fallen timber KM confirmed that it would be used for habitats for fauna.

## MOUNT PLEASANT OPERATION - COMMUNITY CONSULTATIVE COMMITTEE

ITEM	ITEM DETAILS		ACTION BY AND DATE
	•	Soil conservation methods on batters should be investigated. KM confirmed that contours are considered to protect the grass cover and run-off.	

NEXT MEETING: THURSDAY 8 DECEMBER - 1100HR AT THE SHOP FRONT.

**END OF RECORDS** 

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