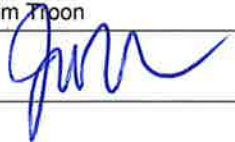


MACH ENERGY AUSTRALIA PTY LTD

Mount Pleasant Operation Record of Meeting – Community Consultative Committee

PARTICIPANT'S NAME	DATE	7 September 2017
Wej Paradise (Chair) Philip Price (PP)	TIME START	1400HR
Llewellyn Bates (LB) Julie Fletcher (JF)	TIME FINISH	1600HR
Trevor Parkinson (TP) Jonathan Moore (JM)	LOCATION	MPO, WYBONG ROAD
Rod Upton (RU)	RECORDER	Julie Fletcher
Klay Marchant (KM) Philip Price (PP)	DOC NO	
Rod Scholes (RS)	FILE LOC	
Apologies from Tim Troon	PROJ REF	
SIGNATURE ORIGINATOR 	DATE SIGNED	26 Sept 2017
SIGNATURE OTHER PARTY	DATE SIGNED	
COPIES Attendees		

RECORD OF DISCUSSIONS

ITEM	ITEM DETAILS	ACTION BY AND DATE
1.	Opening of meeting <ul style="list-style-type: none">Emergency proceduresApologiesDeclaration of interestsAcceptance of previous minutes – accepted	
2.	Safety moment <ul style="list-style-type: none">PP reminded everyone about being aware of changing conditions at site.	

MOUNT PLEASANT OPERATION – COMMUNITY CONSULTATIVE COMMITTEE

3. Confirmation of 7 June 2017 meeting minutes

Accepted

4. Project update

- MIA – structural steel has been erected and cladding work has commenced.
 - Thiess has started to prepare for the assembly of a 966 excavator.
 - Conveyor area – JM mentioned that the rail loop isn't visible at present along Wybong Road. LB asked how much was cut in the rail area – PP said 2.4% was the limit.
 - JM requested further details about building a dam on alluvial soil. PP outlined the design and approval process, including the inspection process.
 - RS asked about where the blue metal will be sourced due to traffic considerations on the local roads.
 - Discussion later moved to LB asking about the colour of the earth in the rail loop. CL confirmed that the material was sandstone and provided an overview about the rock.
 - WP asked about licences associated with pumping from the Hunter River. CL confirmed that approximately 1100ML licences were in place. WP requested feedback about the use of the water. PP confirmed that a lot of the water at present is being used for dust suppression; 2ML/day. RS asked whether the Operation would be producing water.
 - WP asked about salinity trading; KM confirmed that other licences would be required in the future. CL also confirmed that the Operation doesn't need to discharge in the current water model.
 - WP asked about the court case with Bengalla. MACH Energy is currently approved to construct the line in its current position. PP said that it has always been MACH Energy's intention to move the railway line.
 - JM asked about the use of a conveyor. CL responded by saying that the only option at present is the one that is consented - rail.
 - LB asked about the 24/7 use of the rail line and the wagons on the railway line due to concerns for noise; she can hear Bengalla loading in the evening. PP mentioned that locomotive providers are considering changes relating to configuration of the wagons.
 - JM asked whether it would be possible to supply facilities such as Liddell. PP confirmed that the Mount Pleasant Operation could service this power station.
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5. Wybong Road

- Pavement layers are coming through at present. LB asked about the conveyor in this area. PP said the detour would cut across the road and a Section 138 application is with Council at present.
 - JM asked who approves the configuration of signs and general matters relating to the Bengalla Road. PP responded by stating that the road is designed to Australian standards and Council accepted this standard (Council also inspected to confirm standards have been met).
 - LB mentioned that some of the trucks were speeding in and out of site. PP emphasised that he's addressed this matter with workers previously and would continually remind contractors of their obligations to safety and community. He also confirmed that contractors are reviewing the condition of the signs at the end of shifts.
 - JM asked about the sign that was damaged during a car accident a few months ago and also highlighted that there was so no Wybong Road sign.
 - **ACTION:** PP to provide an update about the surfacing of entrances in response to LB's enquiry.
 - **ACTION:** PP to review the absence of the Wybong Road sign.
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6. Land management

- Unfortunately for the Operation, TH has returned to her previous employer. Local Ian Webber commences at site on 18 September.
 - Two tonnes of native grass seed were generated (typically \$150/kg).
 - Obligations under the off-sets programme were outlined to the committee.
 - JM mentioned that progress at site was pushing wild pigs into his property; typically this would only occur after rain.
 - JM outlined his concerns for St John's Wart; first noticed across the fence at Broomfield. JM was requesting assistance to tackle this weed. CL explained that MACH Energy intended to continue weed management programs.
 - WP requested more details about the Offsets Committee. He asked how the offset programmes were transferred from Rio Tinto. CL explained the different tiers of the
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MOUNT PLEASANT OPERATION – COMMUNITY CONSULTATIVE COMMITTEE

management plans. CL noted that requirements outlined in the EPBC programmes aren't required to commence until after construction has started; according to defined times. Contracts are now in place with licensees and these parties understand the commitments required for the land they occupy. There are restrictions for what can and can't be done on these properties. CL explained that the Offsets Committee helps to determine how the programmes are awarded to university etc. WP asked whether the committee was internal or external. CL outlined the membership, which includes a variety of external parties. Once recommendations are made by the committee the proposals go to the Federal regulator for feedback.

- WP mentioned that the formation of offsets had an impact on local communities. He provided an example where the reduction of population was causing children to attend school in Scone instead of a local option that had been used previously. WP said that there is no place for views to be considered or challenged; he hoped the Offset Committee could assist with the communication of these matters. WP suggested that the committee could research the social and economic impacts. CL responded to the enquiry by working through options for the root cause. CL explained that the audits have been undertaken on properties and a plan has been developed to show what is required to attract families back into the houses. CL mentioned that this matter wasn't the purpose of the Offset Committee. In the coming years the houses will be refurbished. RU agreed that if there is no one in the house the property deteriorates quicker. CL said that the Federal approvals are quite defined under the EPBC consent conditions and community development would be considered under a different authority.
- JM suggested an article about how the offsets are being managed be provided to the community so the positive stories and action can be shared.
- LB asked about the location of the other offset. CL responded that it was Black Jack Mountain.

ACTION: TH offered committee members the chance to meet the contractor responsible for a targeted culling program (pig and kangaroo). LB accepted this offer; TH to organise the meeting. CLOSED

7. Environment and approvals

- Quarterly noise monitoring has commenced. Night operation hasn't commenced, but noise monitoring at night is occurring to provide a bench mark. Out-of-hours noise monitoring is also occurring. The new Noise Management Plan allows for construction Saturday afternoon and Sunday; additional monitoring has also occurred during this time.
- LB asked how it can be determined whether the noise is coming from Bengalla or Mount Pleasant – five noise monitors exist.
- LB asked why the monitor didn't pick-up the mulching machine. KM mentioned that local weather conditions could affect the monitoring results. JM asked whether operations will begin 24/7 as he is apprehensive about the likely noise impact. PP responded to the query by outlining where work will commence. KM outlined commitments to how construction methodologies have changed to consider the near-neighbours. LB asked about the noise of the trains. KM mentioned that attended noise modelling would also occur at LB's property.
- Real-time dust monitoring has been requested by the EPA throughout the Hunter for the season of Spring.
- KM mentioned that he will review the location of dust monitors in the next 12 months.
- JM explained the concerns of residents due to the dust that is lingering across Bengalla due to the lack of wind at present. KM is looking at options to capture data for up and down wind. PP explained that work has stopped during days where dust is too heavy. He also outlined the use of gravel. KM said Supervisors have received training in relation to dust management and the regulator has been invited to site to conduct tool box talks.
- JM asked whether MACH Energy worked with Bengalla for blasting. PP outlined the process that is being used and confirmed that both parties interface with one another. Blasting is set to occur in late October.

ACTION: KM said he would review the noise contours to help determine the noise levels from the train.

ACTION: Text messages to be sent to near-neighbours ahead of the blast. KM is developing a letter that seeks feedback about being included in a notification process.

MOUNT PLEASANT OPERATION – COMMUNITY CONSULTATIVE COMMITTEE

8. Community

- JM mentioned the twice-yearly baiting and the impact it had on the wild dogs. PP explained a co-ordinated approach with neighbours was requested at the meeting.
- LB asked about the Berrywood property due to the number of questions being asked within the community. KM explained that the house contained contaminated material, including asbestos and lead paint. He also outlined which parties had been consulted (State and Local) about the property's future.
- LB asked about the pumps associated with the Tailings Dam. PP confirmed that the connection would be electrical, with a diesel back-up for power failure.
- JM spoke about the impact of removal of houses and trees given his association with the land for such a long time. JM and LB's father was born in the area now occupied by the Bengalla mine. He valued how these areas were developed yet acknowledged the impact caused from a familiar landscape changing so quickly.

ACTION: JF to insert the site drawing within the next newsletter.

9. General business

10. **Close**
Site tour
1600hr
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NEXT MEETING: THURSDAY 7 DECEMBER 2017 – 1000HR AT MOUNT PLEASANT OPERATION.

END OF RECORDS