

# **Peppertree Quarry and Marulan South Limestone**

**CCC Meeting Minutes February 26, 2025** 

# **Details**

Meeting Date:	Wednesday 26 February 2025  MSL Quarry Office		
Meeting Location:			
CCC Members:	GK (Committee Chairperson)		
	GC (Community Representative)		
	RM (Community Representative)		
	BK (Goulburn Mulwaree Council Representative)		
	*Note – full names of community members have been removed from meeting minutes for the purpose of publication on the quarry's website		
Boral Attendees:	Christopher Brown (Environment Business Partner NSW/ACT)		
	Crystal Perry (Environmental & Stakeholder Advisor, Marulan South)		
	Andy Coe (PTQ Quarry Manager)		
Apologies:	CM (Community Representative)		
	Anne Elisabeth Champon (MSL Site Manager)		
Distribution:	As above		
	NSW Department of Planning, Industry and Environment (DPHI)		
Disclaimer:	These notes are taken from presentations and conversations which formed part of this meeting. The content of this document, while reflecting an accurate summary of proceedings, should not be taken to represent exact dialogue unless specifically minuted as such.		



Meeting Item	Description
Welcome and Introduction	GK welcomed everyone.
	GK introduced BK to the CCC.
Confirmation of minutes from previous meeting	No pecuniary interests were declared.
	GK asked if there were any matters arising from previous meetings. There was no issue with the minutes, and they were accepted by the Committee.
Correspondence	DEDDERTREE OLIARRY

#### Correspondence

# PEPPERTREE QUARRY

# **Department of Environment and Planning:**

- Update of EMPs
- Preparing Annual review
- Independent Audit has now been completed

# **DCCEEW**

- Next box Inspection, Rapid Visual Assessment and
- Ecological assessment completed

### **EPA**

- EPL variation complete
- PM2.5

### **Resources Regulator**

2 x Night shift operations section 191 improvement notices

#### GC

Weather data reviews – weather station monthly reviews

# MARULAN SOUTH LIMESTONE

#### **EPA**

- A Show Cause was issued by an officer of DCCEW relating to the retirement of the remaining 11 BCT Offset Credits. Payment made to the BCT for the 11 credits has been made by Boral which has met the credit obligations to retire the biodiversity credits previously, however the officer from DCCEEW is liaising with the planning department to confirm their definition of retiring credits.
- EPA notified of a high volume sample PM2.5 exceedance on the 17th Dec, 24, with the conclusion that it was an erroneous reading.

### **Resources Regulator**

- 1 x Electrical section 191 improvement notice
- 1 x Falling Objects section 191 improvement notice
- 1 x Electrical Section 23 notice of concern

### Department of Planning, Housing and Infrastructure

Exceedance of PM2.5 on the 17th December, the EPA recorded this with no further actions to take

### **NSW Transport**

Designs to be finalised for the 2025 road upgrade which will then be tendered post the biodiversity assessment being finalised.



#### GC

Weather data reviews – weather station

### **Biodiversity Conservation Trust (BCT)**

 Payment from Boral has been made for the remaining 11 credits required under the EPBC act.

# **Business Arising**

A summary of the action items from the last meeting was presented.

#### Action Items:

- GK to advise of new Council representative, when nominated (completed)
- GK requested the next CCC meeting at Limestone include a viewing of the operations for the benefit of the new Council representative (on-going)

# Progress of Operations

# PEPPERTREE QUARRY

#### Past 3 Months:

### Safety & Culture

- No LTI/MTI since the last meeting. Safety focus has been on Drugs and Alcohol Policy and Slips, trips and falls.
- The Boral Say campaign has commenced.

#### Overburden

 Ceased active construction at the end of March 2024. Will recommence potentially in 2026 once PTQ need to expand the pit.

### Pit Update

 The mobile primary crusher was moved to RL525 at the end of May. Tip Bin is installed to allow greater efficiency in feeding material to the Crusher. It is forecasted that this will result in less blasts.

### Processing (STQ)

Production forecast for this FY on track.

# People

SM and CB filling in.

# **Next 4 Months:**

### Safety & Culture

- Continuing with monthly Boral safety campaigns
- Bimonthly environment training to be commenced

#### Overburden

No further works for the current time

# Pit Update

- Tip bin installation will be complete. Production to continue
- Looking ahead, PTQ are beginning to investigate the long-term future of Peppertree's hard rock resource, particularly the significant granodiorite resource on Boral's landholdings north, between Tangarang and Marulan Creek. PTQ are in the early stages of planning and will provide more detail as investigations progress.

### Processing (STQ)

- Continue to supply aggregates and sand to Sydney metro.
- Due to forecasted demand in housing and infrastructure in Sydney and regional markets PTQ are proposing a modification to Peppertree's approval to increase the production and transport limit for rail dispatch from 3.5 to 5 million tonnes per annum. This will be achieved within existing operating



hours and efficiencies gained through plant and maintenance optimisation over recent years. Road transport limits are not proposed to change on what is already approved.

# **People**

Stable.

#### MARULAN SOUTH LIMESTONE

# Past 3 Months:

# Safety

 One LTI Operator was starting to step down on the last step when their knee gave way resulting in their knee landing on the platform. The worker had surgery on their knee to correct the injury and is recovering well.

#### Overburden

From November to January, MSL has moved an average of 475,000t/month.
 Due to HME availability in February, MSL are likely to be only around the 320,000t mark.

# **Limestone Extraction**

 With Berrima Kiln shut down in December/January, Limestone production was reduced through the plant with 500,000t produced. In February MSL has been crushing limestone at a usual rate of 225,000 t/month.

### **People**

 Andrew Hillier reached 45 years with BORAL, Sean McNeilage 20 years and Jeff Baxter: 20 years.

### **Next 3 Months:**

#### Safety

A focus on traffic and pedestrian management.

#### Overburden

• Overburden from the Eastern batters and Western batters continues to be placed in the South and Western overburden emplacements.

#### Pit Update

 Limestone extraction will touch all areas in the pit, with limestone being exposed on the Eastern and western batters. The south dump batter is being finalised for rehabilitation.

### **Trommel**

 A Trommel to process Limestone rich overburden has been installed Limestone close to the crusher area. Commissioning should start this week.

# Environmental Monitoring and Management

# PEPPERTREE QUARRY

#### **Environmental Incidents**

One

# Complaints

Nil

#### Air Quality

Compliance across all gauges

# **Blasting**

Compliance for both overpressure and vibration



#### Noise

- Monitoring conducted on the 10th and 11th of December2024.
- Results for the December round are in compliance.

#### **Surface Water**

- Quarterly Water sampling was undertaken in November.
- No issues with water supply or quality from the last quarterly water sampling rounds.

#### Groundwater

- Monitoring conducted in December 2024.
- Results good for December and next round in next quarter ending March
- Results show no changes to the groundwater

### Heritage

- Artefact analysis finished in December. Final report received. Reviewing prior to submission to DPHI and Heritage NSW.
- Temporary Scar tree relocation done in November and display still being planned, currently undercover near the P2 dam area.
- Planning under way for a bush tucker garden at the office
- Poster display being developed to tell the story of heritage works at Peppertree

### **Ecology**

- Three-year plan developed for ongoing rehabilitation and maintenance
- Annual Nest box Inspection and Rapid Visual assessment conducted. Three
  adult Brush tail possums and two sugar adult Sugar gliders were observed
  during the inspection confirming the presence of fauna in the HMA.
- Weed management programmed for this quarter to target, blackberry serrated tussock and Paterson's Curse Planting for Black Cockatoos being planned.

# **MARULAN SOUTH LIMESTONE**

### **Environmental Incidents**

Nil

# **Complaints**

• Nil

#### Air Quality

• Compliance across all gauges

### Blasting

Compliance for both overpressure and vibration

### Noise

- Monitoring conducted on the 9<sup>th</sup> and 10<sup>th</sup> of December 2024.
- Results for the December round are in compliance.

# **Surface Water**

- Quarterly Water sampling was undertaken in November 2024.
- November's results show an increase in phosphorous upstream of the mine at the Barbers Creek at 0.04mg/L compared to 0.03mg/L downstream, and at Bungonia Creek upstream of the mine at 0.6mg/L compared to 0.5mg/L downstream.

#### Groundwater

 MW5 showed higher Total Suspended Solids in December than previous results. All other results are within guidelines and limits.



# **Ecology**

- Rapid Visual Assessment of rehabilitation areas carried out by an Ecologist in December.
- Quarterly weed program implemented this week and continued next week targeting pampas grass.
- White Clay area progressively
- being cleared in small sections as required.
- South pit grass growth in recovered topsoil.
- Planting planned for autumn in South Pit

# General Business

CB raised the frequency of CCC meetings and given the environmental performance of the operations and their general compliance with their respective approvals, whether the frequency of the meetings could be reviewed. CB suggested that the frequency meetings could be changed from quarterly to 4 monthly. The committee, following discussion on the matter, agreed to change the meeting frequency to 4-monthly, pending confirmation from the Chair that the change was still consistent with the development consent requirements of both operations.

Next Meeting	June 2025	
Meeting Close	4:15pm	

# **Action Items Arising from Meeting**

Action No.	Details	Responsibility	Due
1	Review of development consents to confirm change to 4-monthly meetings is acceptable.	Chair	Next meeting