



## BORAL PEPPERTREE & MARULAN SOUTH LIMESTONE COMMUNITY CONSULTATIVE COMMITTEE

### Minutes

**Meeting Date:** 2 November 2022

**Location:** Marulan South Limestone Office

### CCC Members

**Attendees:** Gordon Kirkby (JBA Urban Planning – Independent Chairperson); Geoff Clark (representing Tallong Community Focus Group); Peter Walker (Mayor - representing Goulburn Mulwaree Council); Russell Montgomery (community representative);

**Boral attendees:** Les Longhurst, Michael Higgins, Chris Brown, Therese Hadjia and Kate Woodbridge.

**Apologies:** Charles Mendel (community representative)

**Distribution:** As above; Department of Planning ([Georgia.Dragicevic@planning.nsw.gov.au](mailto:Georgia.Dragicevic@planning.nsw.gov.au)); Goulburn Mulwaree Council Administration ([amy.croker@goulburn.nsw.gov.au](mailto:amy.croker@goulburn.nsw.gov.au))

**Subject:** 2 November 2022 Meeting of Boral Peppertree Quarry & Marulan South Limestone Mine CCC


Item	Description
<b>Welcome and Introduction</b>	Gordon opened the meeting at 3:18 pm, welcomed all members.
<b>Apologies</b>	as above
<b>Site Inspection</b>	A site inspection was conducted after the meeting.
<b>Confirmation of minutes from previous meeting</b>	The Committee accept that the minutes from last meeting were an accurate record of the meeting.
<b>Business arising</b>	The new Peppertree Quarry environmental report has been distributed.
<b>Correspondence IN and OUT</b>	<p><b>PTQ</b></p> <p><b>Department of Planning and Environment</b> Submission of rehabilitation bond calculation</p> <p><b>EPA</b> Risk Based licensing inspection</p> <p><b>Resource Regulator</b> There were two sites visits by the regulator for lifting equipment and explosives. Both were standard inspections and nothing of major consequence was identified at either inspection.</p> <p><b>Goulburn Mulwaree Council</b> Council visit by the Mayor, Deputy Mayor and four Council staff.</p> <p><b>Geoff Clark</b> weather data reviews – weather station monthly reviews</p>

	<p><b><u>MSL</u></b>  <b>Department of Planning and Environment</b>          Assessing Environmental Management Plans (EMP's)</p> <p><b>EPA</b>          Environmental protection license will be amended upon approval EMP's</p> <p><b>Resource Regulator</b>          Mine and dump stages for Rehabilitation Management Plan (RMP) have been drafted. Waiting on final approval of mining lease before due date for submission of RMP at end of November</p> <p><b>Goulburn Mulwaree Council</b>          Council visit by the Mayor, Deputy Mayor and four Council staff. The new CEO will be visiting in the next few weeks as well.          Work commenced on designs of upgrade for Marulan South Road</p>
<p><b>Progress of Operations to date</b></p>	<p><b><u>PTQ</u></b></p> <p><b>Safety</b>          A contractor was injured at site since the last meeting, that employee has now returned to work.</p> <p><b>Overburden</b>          Overburden is being stripped focusing on Southerly direction circa 1.5 million m3 has been moved.          There are traffic lights and traffic wardens on the road at the moment while that overburden is being moved.</p> <p><b>Pit Update</b>          Contract crushing, conveyor re-alignment (CV110).</p> <p><b>Processing (STQ)</b>          Some rail disruptions due to rail contractor industrial action. Temporary approval for up to 60 laden trucks daily. (Ceased 28th October)          Rain has caused some aggregate and road base production issues.</p> <p><b>People</b>          STQ supervisor has been filled, leading hand position, pit supervisor, temporary roles in both STQ and Primary.</p> <p><b><u>MSL</u></b></p> <p><b>Safety</b>          The management team went offsite recently to focus on training, including safety focus seminars and workshops, safety supervision and specific hazard training eg. electrical awareness and train shunting.</p> <p><b>Overburden</b>          Overburden Stripping has been progressing at a steady 375,000t/month and will continue at this rate for the foreseeable future.</p> <p><b>Processing (STQ)</b>          Extracting at a rate of 240,000t/month. 2/3 of the limestone extracted goes to the Berrima kiln which has run smoothly. The remaining limestone is made into lime on site which goes into things like mining, agriculture and water treatment. All water along the east coast is treated with Marulan's limestone.</p>

	<p><b>People</b></p> <p>Celebrated milestones at the service awards. Also celebrated the retirement of Marty Saville after 30 years.</p>
<p><b>PTQ</b></p> <p><b>Environment incidents</b></p> <p><b>Complaints</b></p> <p><b>Air Quality</b></p> <p><b>Blasting</b></p> <p><b>Noise</b></p> <p><b>Surface water</b></p>	<p><b>PTQ</b></p> <p><b>Environmental Incidents</b> (August – October 2022)</p> <ul style="list-style-type: none"> <li>&gt; August - nil</li> <li>&gt; September - nil</li> <li>&gt; October – nil (1x localised oil spill)</li> </ul> <p><b>Complaints</b> (August – October 2022)</p> <ul style="list-style-type: none"> <li>&gt; August - nil</li> <li>&gt; September - nil</li> <li>&gt; October – nil</li> </ul> <p>Dust Deposition Gauges - All results are below the criteria as per the approval PM10, Annual average in compliance at the boundary. No samples over 24 hour criteria beyond the boundary. TSP in compliance. PM2.5 In Compliance at the boundary</p> <p>All blasts have complied with noise and vibration measurements requirements.</p> <p>Monitoring was undertaken over the 29th, 30th and 1<sup>st</sup> June/July March 2022 and 1 August/September 2022. Results for the June/July and August/September round are in compliance. Next round due in December.</p> <p>No issues with water supply or quality over the last 3 months Quarterly monitoring round undertaken in July – September 2022 with sampling on Thursday 18th August 2022. Total Nitrogen was below guideline for August samples with exception of main dam and T1 Total dissolved solids below guideline for August samples with exception of U1 Turbidity- Below guideline for August samples pH is within trigger levels for all sites Total phosphorus - Below guideline for August samples Environmental Flow - 10% environmental flow required – in compliance.</p>





<p><b>Blasting</b></p> <p><b>Surface water</b></p> <p><b>Ground water</b></p> <p><b>Rehabilitation</b></p>	<p>Surface water monitoring is undertaken biannually with sampling due in November 2022 which will be presented at the next CCC meeting.</p> <p>Currently awaiting results which will be displayed at the next CCC meeting.</p> <p>Currently Rehabilitating the Western Overburden Elevation.</p> 
<p><b>Community engagement</b></p>	<p>Goulburn Mulwaree Council community bike ride</p> <p>Tallong public school numeracy award</p> <p>Pejar Local Aboriginal Land council yarning circle</p> <p>Supported upgrade of basketball court and Tallong skate park</p> <p>There are a few teams entered into the Goulburn Golf Day.</p>
<p><b>Plans for next three months</b></p>	<p><b>PTQ</b></p> <p><b>Safety</b></p> <p>Focus on new "lifesaving commitments" – particular focus on one per month as part of the morning toolbox talk</p> <p><b>Overburden</b></p> <p>Continue to strip in a Southerly direction and utilising the MSL area to deposit material</p> <p><b>Pit Update</b></p> <p>Metso has been realigned to follow overburden stripping in a Southerly direction</p> <p><b>Processing (STQ)</b></p> <p>Continue to supply aggregates and sand to Sydney metro. There has been an increase in sand yield on Peppertree for the cement market. Up to 50,000 tonnes per month – working with MSL as a joint venture to supply our concrete business. Access to fine sand is reaching a major shortage.</p>

	<p><b><u>MSL</u></b></p> <p><b>Safety</b></p> <p>Focus on the behavioural safety. There are three components SOP, leadership and people taking personal ownership. Safety is a key focus for the site.</p> <p><b>Overburden</b></p> <p>Overburden placement to begin, post final management plan approval, extending the western emplacement and adjacent to lime plant</p> <p><b>Pit Update</b></p> <p>Also waiting on final approval of management plans and mining lease before extension to the west.</p> <p><b>People</b></p> <p>Our Maintenance department will be advertising for 2 apprentices, a welder and a fitter as well as an electrical tradesperson.</p>
<b>General Business</b>	<p>Boral was asked what mitigation measures do Boral use regarding landslide assessment?</p> <p>MSL – we have a Geotech company that is engaged on an annual basis for site inspections, they look at all slopes and all overburden and mine plans are approved by that company as well.</p> <p>We do have minor wash a ways from time to time. This is a front of mind issue for the mine. Local Land Services are visiting both sites to give some advice on soil erosion management PTQ - is very similar they have an independent company visit the site once a year to assess the high walls and bases.</p> <p>Supervisors do a daily drive around to ensure no movement in the quarry.</p>
<b>Actions</b>	
<b>Next Meeting</b>	<b>March/April</b>
<b>Meeting Close</b>	3:56pm and was followed by a site tour at MSL