

BORAL PEPPERTREE & MARULAN SOUTH LIMESTONE COMMUNITY CONSULTATIVE COMMITTEE

Minutes

Meeting Date: 24 May 2023

Location: Peppertree Quarry 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

Apologies: Charles Mendel (community representative)

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

Subject: 24 May 2023 Meeting of Boral Peppertree Quarry & Marulan South Limestone Mine CCC

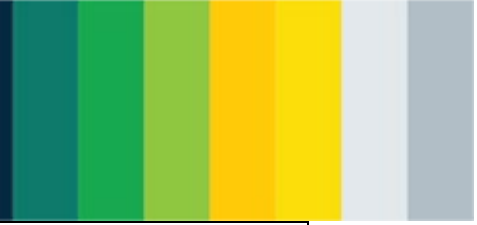
Item	Description
Welcome and Introduction	Gordon opened the meeting at 3:15 pm.
Apologies	as above
Site Inspection	A site inspection was not held.
Confirmation of minutes from previous meeting	The Committee accept that the minutes from last meeting were an accurate record of the meeting.
Business arising	Charles Mendel requested a summary of dust particulate and noise breaches over stipulated benchmarks for PTQ and MSL over the last few years: “if it's not too difficult to pull up that information. I know it will show very few breaches as the readings are almost always well within requirements, but it would assist to have a summary going back to then in the one place rather than looking through the previous reports. Would that be possible”
CORRESPONDENCE IN AND OUT	<p>PEPPERTREE Quarry:</p> <p>Department of Planning and Environment</p> <ul style="list-style-type: none"> • Submission and approval of annual review • Submission of Aboriginal Heritage Interim Report and MSL055 • Potential incident notification <p>EPA</p> <ul style="list-style-type: none"> • Potential incident notification <p>Resource Regulator</p> <ul style="list-style-type: none"> • Slope stability audit


	<ul style="list-style-type: none"> Planned inspection – fire and explosion mechanical <p>Goulburn Mulwaree Council</p> <ul style="list-style-type: none"> Nil <p>Geoff Clark</p> <ul style="list-style-type: none"> weather data review – weather station monthly reviews.
	<p>MARULAN SOUTH LIMESTONE:</p> <p>Department of Planning and Environment</p> <ul style="list-style-type: none"> Nil <p>EPA</p> <ul style="list-style-type: none"> Environmental Protection Licence amendments have been approved in line with the DA <p>Resource Regulator</p> <ul style="list-style-type: none"> Mine and dump stages for Rehabilitation Management Plan (RMP) have been drafted. Waiting on final approval of mining lease before submission of RMP •Mining Lease is being put towards the MEG board for determination •Ongoing Planned Inspections <p>Goulburn Mulwaree Council</p> <ul style="list-style-type: none"> Work ongoing on designs of upgrade for Marulan South Road Ongoing discussions around potential wastewater treatment supply

<p>PROGRESS OF OPERATIONS TO DATE</p>	<p>PEPPERTREE QUARRY</p> <p>Safety</p> <ul style="list-style-type: none"> No LTI/MTI over the last three months. Hazard reporting has improved. <p>Overburden</p> <ul style="list-style-type: none"> Overburden is being stripped focusing in a Southerly direction circa 1.5 millionm³ has been moved. Boral will move into the next stage in September 2023 there will be a further 1.2 million m³ in this phase. <p>Pit Update</p> <ul style="list-style-type: none"> Contract crushing on the RL525, in pit crushing will continue in a southerly direction directly following stripping. <p>Processing (STQ)</p> <ul style="list-style-type: none"> Production on target <p>People</p> <ul style="list-style-type: none"> Roles in both STQ and Primary. Quarry Manager and Environmental advisor recruiting. <p>MARULAN SOUTH LIMESTONE</p> <p>Safety</p> <ul style="list-style-type: none"> Focus on training including manual handling, confined spaces, fire extinguisher, forklift, bobcat, excavator and loader. Risk assessment reviews on mine extraction, plant assessor on all HME, structure and large tyre failure, pressure vessels, fire suppression system and emergency management. Go-line development including lights, painting and tyres. <p>Overburden</p> <ul style="list-style-type: none"> Overburden stripping has been progressing at a steady 375,000t/month <p>Limestone Extraction</p> <ul style="list-style-type: none"> Extracting at a rate of 250,000t/month.
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	<p>People</p> <ul style="list-style-type: none"> Total of 94 employees.
<p>ENVIRONMENTAL PERFORMANCE</p> <p>Environmental Incidents</p> <p>Complaints</p> <p>Air Quality</p> <p>Blasting</p> <p>Noise</p> <p>Surface water</p>	<p>PEPPERTREE QUARRY</p> <p>Environmental Incidents (November 2022- May 2023)</p> <ul style="list-style-type: none"> January– 1 (localized oil spill) May 1 – (blasting) <p>Complaints (November 2022- May 2023)</p> <ul style="list-style-type: none"> Nil <p>Air Quality</p> <ul style="list-style-type: none"> 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>Blasting</p> <p>All blasts complied with noise and vibration measurements requirements.</p> <p>Noise</p> <p>Monitoring was undertaken over the 23rd, 24th and 25th January 2023.</p> <p>Results for the January round are in compliance.</p> <p>Next round due April-June</p> <p>Surface water</p> <ul style="list-style-type: none"> No issues with water supply or quality over the last 3 months. Quarterly monitoring round undertaken in January-March 2023 with sampling on Thursday 23rd 2023. Total pH was within guideline for Feb samples Total dissolved solids below guideline for samples with exception of Marulan South Creek Turbidity- Below guideline for samples Total phosphorus - Below guideline for samples Total Nitrogen – below guidelines for samples Environmental Flow - 10% environmental flow required – in compliance.

<p>Ground water</p> <p>Heritage</p> <p>Ecology</p>	<ul style="list-style-type: none"> • Monitoring conducted in February 2023. Results were all good. Results show no changes to the groundwater. • Artefact analysis continuing. Interim report + MSL055 report submitted to DPE and Heritage NSW. • Reconciliation week activity being developed onsite, potential artwork in courtyard and artefact display for staff heritage walk, bush tucker garden beds • Scar tree relocation is being planned, currently undercover near the farm house. Scar tree conservation consultant has been engaged. • Three year plan developed for ongoing rehabilitation and maintenance <ul style="list-style-type: none"> • 16.5ha of tree planting in spring-delayed to autumn due to weather • 5km of direct seeding in spring-delayed to autumn due to weather • Hydromulching of EOE. • Weed management undertaken in the last couple of months. Focus on black berry. • Nest box inspection + RVA + ecological monitoring complete • Seed bombing completed • More feral goats have been removed, happening on a as needs basis. Pest monitoring currently underway.
<p>Environmental Complaints</p> <p>Air Quality</p>	<p>MARULAN SOUTH LIMESTONE</p> <ul style="list-style-type: none"> • Feb – April - Nil • Dust Deposition Gauges - All results are below the criteria as per the approval PM10, Annual average & 24 hr in compliance at the boundary. • TSP in compliance. • PM2.5 in compliance.



<p>Noise</p> <p>Blasting</p> <p>Surface water</p> <p>Ground water</p> <p>Ecology</p> <p>New Weather Station</p>	<ul style="list-style-type: none"> Monitoring was undertaken on 28th and 29th March 2023 with results pending. Next round due June 2023. <p>All blasts complied with overpressure and vibration measurements requirements.</p> <ul style="list-style-type: none"> Quarterly monitoring round undertaken 23rd Feb 2023 No issues with water supply or quality over the last 3 months pH with guidelines limits TSP within guideline limits Nitrogen within guideline limits Phosphorus within guideline limits including both upstream samples <p>Below trigger levels for Oil and Grease and TSS.</p> <ul style="list-style-type: none"> 4Hahydromulchingplanned for Spring Weed Control: Pampas Pest Control: Goats (39) and Deer (4) Wattle and Stringy Bark seed collected from site Pest and Weed management Plans updated EFA complete  <ul style="list-style-type: none"> New weather station located at -34.763312, 150.013461
<p>Community engagement</p>	<ul style="list-style-type: none"> Tallong and Marulan Anzac Day Tallong Apple Day Illawarra/Goulburn careers expo IQA site tours Continue to print 900 copies of the Newsletter monthly for the Marulan community

<p>Plans for next three months</p>	<p><u>PEPPERTREE QUARRY</u></p> <p>Safety Focus on the "life saving commitments"-particular focus for the year is "Injury free in 2023" focus on hazard reporting which will help to reduce incidents. Mental health first aid training</p> <p>Overburden Continue to strip in a Southerly direction.</p> <p>Pit Update Metso has been realigned to follow overburden stripping in a Southerly direction</p> <p>Processing(STQ) Continue to supply aggregates and sand to Sydney metro.</p> <p>Transport Commence product despatches by truck from shared road sales stockpile area as per Marulan South Limestone development consent.</p> <p>People Two production roles. Environmental advisor starting May.</p>
	<p><u>MARULAN SOUTH LIMESTONE</u></p> <p>Safety Focus on the behavioural safety. Forklift and Fire Extinguisher training</p> <p>Overburden Overburden placement to begin, post mining lease approval, extending the western emplacement and adjacent to lime plant. Mine optimisation project</p> <p>Pit Update Limestone extraction will continue in the North and Central areas of the pit. Overburden from the North East and West of pit continues to be placed in the South and Western overburden emplacements. Awaiting approval mining lease before extension to the west.</p>
<p>General Business</p>	<p>Boral assisted with laying out gravel around the rainwater tank at Tallong to deal with mud for Apple Day parking as per Council request.</p>
<p>Actions</p>	
<p>Next Meeting</p>	<p>6 September 2023</p>
<p>Meeting Close</p>	<p>3:40pm</p>