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Berrima Cement Works Community Liaison Group Meeting Minutes

Tuesday 12 November 2024

Berrima Cement Works meeting room, Taylor Avenue, New Berrima

ATTENDEES

Neighbours / Community Representatives

Clive West, Berrima resident and Berrima Resident Association representative

Ruby Ardren, Wingecarribee Shire Council

Morwenna Zabaks, Wingecarribee Shire Council

Jan Campbell, Economic Development Manager, Regional Development, Department of Primary Industries and Regional Development

Boral

Waqas Ali, Operations Manager Berrima

Gabriel Paicu, Technical Manager Berrima

Sharon Makin, Environmental Business Partner South Coast and Southern Highlands

Roland Wong, Senior Planning and Approvals Manager NSW/ACT

Kate Woodbridge, Stakeholder Relations Manager Northern Region

Apologies

Andrew Wood, New Berrima resident

Barry Arthur, Wingecarribee Shire Council

Meeting commenced at 2pm

Matters arising from the last meeting – 27 June 2024

- Details of the CLG vacancy will be shared with Andrew to be posted on the community Facebook Group.

Operational Update

Safety

- There were no serious incidents at the site. Total Recordable Injury Frequency Rate (TRIFR) 0.
- A minor shutdown was executed in August 2024 with zero harm.
- The kiln major maintenance shutdown will be in January 2025.



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Customer and people

- No supply or product quality issues.
- New starters:
 - Quality Manager Saqib Syed
 - Process Controller Ho Ming Cheng Roy
 - Senior Electrical engineer Ali Malekzada
- Refractory engineer Raif Hilmi retired from Boral after 46 years of service, we are currently looking for his replacement.

Production/Performance

- Clinker and cement volumes as per market demand.
- Energy costs continue to be a significant head wind (coal & electricity). Stopping of raw mills and cement mills to save electricity consumption during peak hours.
- Plant reliability has improved across all main assets.
- FY25 alternate fuels using 85kt vs FY2024 actual 73kt.
- Blast furnace slag usage reduced due to availability.

Environmental Updates

- Dust deposition and air quality monitoring were all within limits.
- 2023-2024 Annual Environmental Review was issued and approved by DPHI on the 6th August 2024.
- Annual Noise monitoring is being conducted in the next couple of weeks.
- Operational Environment management plan to be updated as part of Modification 14 approval.
- Three-year Independent Audit was issued and approved by DPHI on the 4th October 2024.
- The Audit concluded:

"The Cement Works has maintained a high level of compliance with its development consents and has met the requirements of all pre-construction conditions and operating conditions. The cement works is complying with all other consent conditions."

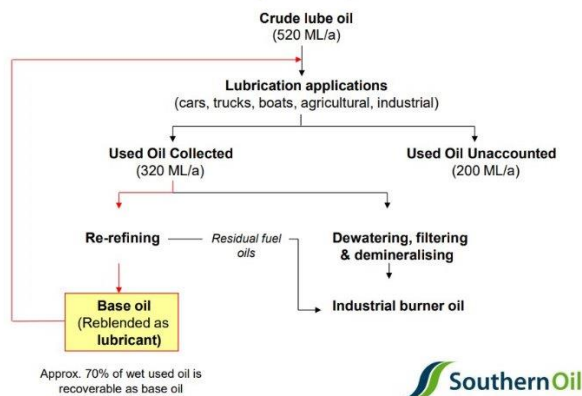
EPA

- Environment Protection Licence has been varied to include dates for the purchase, trial and final implementation of Real time air monitoring.
- Discussions are continuing with EPA and DPHI in regard to the use of Refined Heavy Fuel oil as an AKF1 fuel. (AKF1 is defined as a "non-standard Fuel being liquid oily residues comprising of recovered oil from the treatment of wash waters, oils, dewatered sludges."
- Use of AKF1 is allowed under the consent and EPL, however the EPA have requested additional information prior to its use.
 - Updated quality procedure for the management of HFO
 - Appropriate infrastructure to handle HFO
 - Evidence from supplier of their procedures and ability to meet AKF1 quality specification
- Currently preparing response to EPA. Aim to use AKF1 HFO in early 2025.



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Lubricating Oil Life Cycle (Australia)



Planning Update

Modification 14 – solid waste derived fuels (SWDF)

The NSW Department of Planning and Environment (DPE) approved Modification 14 on 28 November 2023, permitting:

- An increase in the maximum quantities of solid waste derived fuels (SWDF) permitted to be received at the site and used as a fuel in Kiln 6.
- Construction of a new site access road from Old Hume Highway for increased kiln fuel truck deliveries.
- Expansion of current SWDF storage and handling facilities.
- An increase in SWDF delivery hours to 24/7 operations.

Project link:

<https://www.planningportal.nsw.gov.au/major-projects/projects/modification-14-swdf-increase-delivery-variation-site-access>

Prospective future projects

Modify SSD consent DA85-4-2005 (Cement Mill 7) to align noise management conditions of the ball mill consent with approved site wide noise management plan – currently on hold.

Modify SSD consent DA401-11-2002-1 (Kiln 6) to increase maximum permitted granulated blast furnace slag (GBFS) raw material from 150,000tpa to 350,000tpa. Currently on hold pending review of current allowances.

Current Local Matters / Community Issues

Habitat corridor project is waiting on fence quotes to keep the cattle away from the tree planting area.

Remembrance Driveway restoration project the next committee meeting is scheduled for 28 November.

Jan gave the committee a run down on the work she is doing at Regional Development NSW and how we can link with other businesses in the region. Kate and Jan will schedule regular catch ups commencing in 2025.



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General Business

The next meeting will be held on Thursday 12 June 2025.

Action Items

Details of the CLG vacancy will be shared with Andrew to be posted on the community Facebook Group.

Meeting closed 3pm.

Boral Berrima Cement contacts:

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Kate Woodbridge Stakeholder Relations Manager

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