

MT. SHAMROCK QUARRY
ENVIRONMENT REVIEW COMMITTEE
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Meeting Summary

24th November 2021 (3.45pm – 4.45pm)

Committee Members

Present:

Matt Dodd	Holcim Australia
Nathan Thomas	
Leigh Elliot	
Joy Carberry	
Don Petty	Local Community Representatives
Rosemary Buczak	
Neville Bassett	
Dean Haeusler	Cardinia Shire Council
Barry Strong	Earth Resources Regulation

Apologies:

Stewart Burton	Holcim Australia
Cr. Jeff Springfield	Cardinia Shire Council
Cr. Brett Owen	

Chairperson:

Lisa Barrand	Possibilities Pty Ltd
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Welcome

Lisa welcomed everyone to the meeting and thanked Holcim for arranging the site tour. During the site tour, the Committee was able to travel to the look-out platform and view the operations as well as the rehabilitation that is underway/ongoing. Due to the wet conditions, it was unfortunately not possible to access the Phase A and B plantings however Matt will provide photos of the planting works that have been recently completed there.

As an opening context for this particular meeting, Dean was able to provide an overview of the recent Community Representative appointment process. This, along with other membership changes, meant that this meeting was one of hand over, farewells and welcomes; captured in the following:

- Rosemary Buczak decided not to apply for another 3-year term as a Community Representative. The Committee thanked Rosemary for her excellent contributions over the past three years and wished her well with her other many and varied projects.
- Neville Bassett joins the Committee having been appointed by Council as a Community Representative. Neville is not new to the Committee, having attended many meetings as a 'stand-in' when other community reps. were not been able to attend. Neville also brings a great deal of geological expertise and experience to the Committee and was formally welcomed by everyone.
- Joy Carberry and Don Petty were both reappointed as Community Representatives as part of the recent process and were duly congratulated. Don and Joy's dedicated and very long-term commitment to the ERC and in working to improve outcomes for the community were noted by all.
- Matt Dodd is moving on to manage another Holcim quarry (Lang Lang Sand quarry). The Committee, in particular the community representatives, expressed their appreciation for Matt's responsiveness and very constructive approach.

- Leigh Elliot will be taking on the role of Quarry Manager (swapping roles with Matt). Leigh was welcomed to the Committee by all members.
- Jeff Springfield is also standing down from the Committee. Unfortunately, Jeff couldn't attend the meeting however the Committee thanked him for his dedication and participation over the past few years.
- Councillor Brett Owen is the newly appointed Councillor representative for the Committee. Unfortunately, Brett couldn't attend however sent his acknowledgements and looks forward to our rejoining our work together next year. Brett was the Council representative a number of years ago.

Update on actions agreed at previous meetings

**Person
Responsible**

51.3 EMP 5-year review

The Chair noted that it has now been 5 years since the last review of the EMP itself and that this process should be initiated soon.

At this meeting, Dean reported that the revised draft EMP had now been received by the Council and that it had been distributed internally for comment as well as to the ERR and EPA as referral agencies. It may take time for responses to be received however the Committee will be kept informed. It was noted that the substantive changes proposed within the revised draft are already being implemented by Holcim (alongside existing requirements until finalised) and that the majority of other proposed amendments were administrative.

For reference, the following alterations to the EMP are being proposed:

- **Simplifying the report**
Making the report simpler and more useable for ongoing management by separating out the 'once – off' and completed activities so that that are still able to be viewed but that these items do not clutter the reporting on ongoing management activities. Many of these 'once off' activities were completed more than 10 years ago.
- **Updating the document**
Legislative, equipment and other elements will be updated. Names have been replaced with titles for simplicity.
- **Greenhouse Gas Net Emissions**
The year on year % GHG emissions reduction target of 5% have been an increasing challenge that has been raised and discussed previously at this Committee. Holcim is exploring offset measures to assist meet the target (where onsite reductions were not feasible).
- **LRMP Review**
The LRMP review (happening at the same time as the EMP review) has identified opportunities for further refinement and changes that Holcim expect will improve rehabilitation outcomes. Adjustments to the species list are proposed as well as other improvements to processes (such as seeding and weed management) based on improvements in industry best practice and on-site learnings. These will be shared for review with the Committee and have now been approved by the Council's environment department.

Matt Dodd

Environment Management Quarterly Report

The July – September 2021 Environmental Management Report (distributed with the agenda) was overviewed by Matt and Nathan, highlighting that the quarry operations continue to be busy with a lot of level crossing removal works, road works and development projects afoot.

In terms of rehabilitation, hydro-seeding and planting has continued. The Committee were able to see this as part of the site tour.

Other discussion points:

Matt explained the “Ash analysis test” for dust monitoring as being able to more accurately identify true dust deposition. The high level recorded at A7 was reported (although not an exceedence) and has been explained by earthworks in the nearby vicinity of the monitor.

The air blast exceedence (no action required from ERR) was also discussed during the site tour where it was possible to see how the location of operations for the quarry was moving from south toward the south-west and west and that this would impact the direction of sound and vibration.

The Bore Water Measurement table is going to be updated to show which results are current EMP required observations (monitoring undertaken by AECOM) and which are observations taken by Holcim to ‘fill in’ the data set for a more complete picture of water levels.

There was also some discussion about the pit storage water levels (data is now being collected on this) – AECOM will be preparing a report next year for consideration as previously discussed.

Other business

Annual Audit Brief

The Committee noted this brief without any additional comments. The contact numbers of the Community Representatives will be provided to the Auditor for contact (as per previous discussions).

Meeting Dates for 2022

The meeting dates for 2022 are as follows:

2 nd March 2022	Meeting at site office at 4pm
25 th May 2022	Site tour at 2.30pm followed by meeting at site office at 4pm
24 th August 2022	Meeting at Council Offices at 4pm
4 th November 2021	Site tour at 2.30 pm (if permitted), followed by meeting at site office at 4pm

Items for consideration at next revision of EMP

(Note: These items have been written into the draft revised EMP and will be removed once approved)

Understory Plantings

Consider multi species plantings for understory areas where original revegetation / screening plantings only included a single species of tree. This should be done as soon as practicable after trees thin out to allow for successful planting.

Quarterly reporting of LRMP activities and outcomes

Should the LRMP report be quarterly, six monthly or annual?