

ALCOA ANGLESEA COMMUNITY CONSULTATION NETWORK

DECEMBER 2018 MEETING SNAPSHOT

Meeting purpose: A CCN meeting was held on 10 December to provide an opportunity for CCN attendees to discuss the site's decommissioning and rehabilitation and the ongoing community engagement processes.



Introduction

The meeting was independently facilitated by Jen Lilburn. 36 people attended, including representatives from community, local and state government, local authorities and Alcoa.

FIGURE 1

Environmental Health and Safety

Warren reported that there had been no injuries, one security incident, and no environmental non-compliances since the last meeting.

Nicci Marris (EHS Manager, Alcoa) presented the latest quarterly report prepared for EPA Victoria (also posted here:

<https://www.alcoa.com/australia/en/anglesea/news-reports.asp>).

Alcoa successfully obtained an extension to the deadline for completion of the environmental site assessments works with the completion date now set at 30 September 2020. In November, Alcoa engaged Coffey to undertake groundwater modelling at the power station site, the results of which are expected early in 2019. In line with Clean Up Notice requirements, the EPA conducted an extensive site assessment including inspections of the asbestos landfill and decommissioning/demolition works.

Fire Risk Mitigation

Warren reminded meeting attendees of the fire risk mitigation measures in place at the site. A Fire Preparedness Audit by Earth Resources Regulation is scheduled for 17 December 2018, the results of which will be provided to the CCN.

Mine Sump Water

The water level at 10 December was sitting at approximately 7.3% of the proposed eventual total volume and a pH reading taken on 5 December returned a result of pH 3.4.



Decommissioning and Rehabilitation

Power Station Activity Update

Warren advised that Industrial Demolition Services is removing the recently felled power station material, a process expected to be complete by the end of January 2019. Only about 1500 tonnes (1 storey in height) (bottom photo of Figure 2) of the original 5000 tonnes (top photo of Figure 2) remains.

As agreed at the October CCN meeting, reassurance asbestos monitoring has been undertaken since the demolition and will continue until the material recovery process is complete.

To date, no airborne asbestos fibres above the regulated standard (0.1 fibres per millilitre) have been detected. All of the monitoring reports are available on Alcoa's website at <https://www.alcoa.com/australia/en/news/releases.asp?id=2018/10/anglesea-power-station-safely-felled-as-part-of-alcoa-of-australias-decommissioning-of-the-anglesea-power-station-and-min&year=y2018>.

Warren introduced **Dr Steve Thomson**, an occupational hygienist from Environmental Health Solutions (EHS), engaged as an independent consultant to monitor asbestos during and post the event. EHS has had an onsite presence since Alcoa commenced asbestos removal twelve months before the demolition event. This equates to over 500 airborne fibre monitoring runs, none of which have detected fibres above the detection limit of the method, at any of the monitoring locations.

Steve stated that Alcoa has run a monitoring program above and beyond what is required from a regulatory point of view. In response to a request to continue asbestos monitoring at the site until the placement of the permanent capping solution over the asbestos landfill, Warren advised that the landfill site is highly controlled and completely fenced and Alcoa considers the risk of unauthorised access to be very low. Representatives from EPA Victoria and WorkSafe advised that they have no concerns about the time period between the completion of the asbestos monitoring program and the placement of the permanent landfill cap.

Dean Schmidt (Project Engineer) presented two aerial photos showing the extent of structure removal over the previous two years including removal of the main power station building, conveyor belt, stockpile cones and cooling tower (Figure 3).

Power station decommissioning

- Material recovery nearing completion. Removal of scrap steel offsite is 60% complete.
- All works have been undertaken by principal contractor Industrial Demolition Services (IDS) in accordance with Victoria's Occupational Health and Safety Act requirements to ensure the safety of all onsite personnel and the community. This is regulated by Worksafe Victoria.
- In addition,
 - IDS has a full-time occupational hygienist support onsite.
 - Alcoa has commissioned reassurance asbestos monitoring from 10 Oct until the material recovery is complete.
- No airborne asbestos fibres have been detected above the Occupational Health and Safety Regulations 2017 asbestos exposure standard.





FIGURE 2

Transmission Line Removal

Dean advised that Beon Energy Solutions has been appointed as the principal contractor to remove the 40 km section of transmission line assets that run between Point Henry and Anglesea. To date, the Armstrong Creek and Barwon River sections have been removed, representing 17 of a total of 98 towers.

Power station progress - 2016 & 2018



November 2016

November 2018

FIGURE 3

Draft Mine Rehabilitation and Closure Plan Update

Chris Rolland (Mine Rehabilitation Supervisor) updated the meeting on draft Mine Rehabilitation and Closure Plan activities including the grassland trial, Coalmine Road relocation design works and the commencement of mine reshaping works. Alcoa will present updated decommissioning and rehabilitation timelines to the next CCN meeting.

Freehold Concept Master Plan

Warren advised that Alcoa is currently reviewing the Anglesea Futures Land Use Plan's alignment with the Alcoa Freehold Concept Master Plan and will focus on this task early in the new year. Apart from some differences in the area known as Area 10, the plans appear to be largely consistent. Alcoa will update the CCN on the Freehold Master Plan process and timing at the next meeting.

Anglesea Bike Park

Warren advised that Alcoa has provided a lease extension to Surf Coast Shire (SCS) until June 2020 to allow further time to determine the long term future location of the Anglesea Bike Park. At this point in time, Alcoa is not considering either the donation or sale of the Bike Park land to the community or SCS. **Shaan Briggs** (Manager Recreation and Open Space Planning, SCS) advised that SCS has been working closely with Alcoa, DELWP/State Government and the Anglesea Bike Park community representatives looking at all of the location options for the Bike Park and that two viable alternative options are being considered, one behind the primary school and one adjacent to the Camp Road roundabout. Council will receive the Addendum to the Anglesea Bike Park Location Options Analysis Report at its meeting on Tuesday 11 December 2018 and will continue to work with Alcoa, DELWP/State Government and the Anglesea Bike Park community representatives to secure a sustainable future for a bike park in Anglesea.

Chimney Stack Update

In response to questions regarding the chimney stack, Warren advised that, whilst Alcoa's original intention was to demolish the chimney stack, there was feedback received through Alcoa's community consultation process that both supported its demolition, and also its retention/re-purposing e.g. a lookout, public art etc. This has resulted in Alcoa retaining the structure in the short term to allow other options to be considered. If no genuine interest or opportunity to re-purpose the structure is put forward, Alcoa will remove it in the future. There is no timeframe identified for that decision and there will be more community consultation. The decision ultimately rests with Alcoa as it is on Alcoa's private land. Like any private land owner Alcoa is not under any regulatory obligation to demolish structures such as the power station, or the stack, as they are on private land. Alcoa is however obligated to undertake any activities in a manner that is safe and protects the environment, as well as ensuring that any remaining structures, such as the stack, remain safe.

Warren Sharp advised that, after 43 years at Alcoa, **Bryce Hutton** is retiring at the end of 2018. Warren thanked Bryce for his loyalty, commitment and positive contribution to Alcoa over his career.



**NEXT MEETING: Monday 11 February 2019, 6pm at the Senior Citizens Club, McMillan St, Anglesea
ALL WELCOME**

The purpose of this document is to give community and other stakeholders a summary of what took place at the CCN meeting on Monday 10 December. For a full account of discussions at the meeting, email angleseaps@alcoa.com.au requesting a copy of the minutes.

The CCN, established in 2001, provides advice and feedback on issues relevant to Alcoa and assists it to be responsive to the needs and concerns of the community. For further information about Alcoa and any of the topics in this snapshot, visit www.alcoa.com.au/anglesea