

### **KEY OBJECTIVES**

Alcoa of Australia Limited's ('Alcoa') goal for its Anglesea Power Station and Mine location is to complete environmental assessment work consistent with the requirements of the National Environmental Protection Measure 1999 (Assessment of Site Contamination) (as amended 2013) ('NEPM') and also consistent with the final end land use strategy as it develops.

Alcoa will also ensure compliance to the requirements of the Clean Up Notice 90006380 ('Notice') as issued to the location by the Victorian Environment Protection Authority (EPA) on 10 October 2015 and amended on 25 September 2018. The Notice requires the submission of quarterly reports on the soil and groundwater assessment activities at the Anglesea location and to confirm if any unacceptable risk to the environment has been identified. In the event of identifying contamination posing an unacceptable risk to the environment, Alcoa must develop and implement an interim clean-up plan in response to such an occurrence.

### **KEY METRICS**

	YTD (Q3 2019)
Non-Compliance with Laws and Regulations	0 (0)
Identified unacceptable risks to Human Health and Environment	0 (0)

### **NEPM**

#### Activities since closure:

Work continued as planned on the removal of the underground services at the site by the demolition contractor including ongoing validation sampling and analysis using NATA accredited laboratories where underground services have been removed on the site. In parallel and where safe access permitted, Alcoa's environmental consultants commenced the comprehensive sampling work set out in the Auditor approved Work Plan for the Power Station site.

Alcoa has engaged the same consultants to conduct an environmental site assessment (consistent with the NEPM (ASC)) on the Mine Infrastructure area, notwithstanding that this parcel of land is outside of the power station area and the scope of the Clean Up Notice. During the quarter, the preliminary Conceptual Site Model and Work Plan were finalised for this area, and the execution of the sampling work as set out in the Work Plan commenced.

Consistent with the Anglesea Concrete and Debris Management Plan (CDMP) for the site, sampling and characterisation of the crushed concrete stockpiles arising from the demolition activities was completed. Completion of the crushing works has enabled areas that were not previously accessible to now be accessed as part of the Power Station Work Plan. The recent wet weather conditions have resulted in some areas of the site being unsafe to access, with works to recommence once the ground conditions have improved.

Work continued on the cap design of the Asbestos Landfill with the appointed landfill design consultant during the quarter. A further review by the second EPA appointed Auditor will be completed with approval then sought from EPA Victoria prior to the construction of the landfill cap. Note the landfill remains in operation. During the quarter a licenced surveyor completed an assessment of the landfill for EPA Licence compliance purposes. The survey report will be included in the EPA Annual Performance Report.

Planned activities for 1 September 2019 - 1 December 2019:

During the coming quarter, it is expected that the removal of the underground services project will be completed, inclusive of the final site clean-up and hand over to Alcoa from the Principal Contractor for the power station demolition area.

The remaining sampling tasks under the Power Station Work Plan are expected to be completed during the quarter, with analysis and reporting of the results to commence thereafter. Similarly, the sampling works under the Mine Infrastructure Work Plan are expected to be completed. Analysis of the results and subsequent reporting by Alcoa's environmental consultants will be undertaken.

Further work will be conducted on the cap design of the Asbestos Landfill early in the quarter, with the design to be finalised and submitted to the Auditor for review and approval.

The third-party usage of Alcoa's onsite Water Storage Pond #2 to support the Anglesea River will continue with Barwon Water.

**ENVIRONMENTAL PERFORMANCE**

There have been no environmental non-compliance incidents since the cessation of operations.

**IDENTIFIED UNACCEPTABLE RISKS & CLEAN UP PLAN**

There have been no unacceptable risk issues identified.

**COMMUNICATIONS UPDATE**

During the quarter Alcoa continued to engage with the community and key stakeholders about the site's decommissioning and environment assessment activities.

There were two Alcoa Community Consultation Network (CCN) meetings held – 17 June with 51 participants and 12 August with more than 150 participants - including representatives from community, local and state government, local authorities, Eden Project and Alcoa. The bi-monthly CCN forum, open to the public, continues to enable community stakeholders the opportunity to ask questions and receive information about Alcoa.

The key environmental topics discussed at both meetings included EHS performance and activities, the power station demolition activity, the mine rehabilitation activities and an overview of the latest EPA quarterly report. An overview of the [Eden Project Anglesea Concept](#) and community consultation activities were also discussed. A summary of each CCN meeting is posted on the [Alcoa website](#).

During the quarter Alcoa produced three Community Updates that were published in the Surf Coast Times and on the [Alcoa website](#), and also emailed to Alcoa's stakeholder database.

Alcoa also continued to brief Government agencies on the status of the onsite activities.

A copy of this quarterly report will be published on the [Alcoa website](#).

# Alcoa Anglesea Clean Up Notice

## Quarterly Communication

Issue 16, Q3 2019



### CONTACT

If you have any questions regarding the project or this update bulletin, please feel free to contact;

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