

### **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. 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 (Q1 2017)
Non-Compliance with Laws and Regulations	0 (0)
Identified unacceptable risks to Human Health and Environment	0 (0)

### **NEPM**

#### Activities since closure:

During the quarter, further work on the draft preliminary Conceptual Site Model (pCSM) and Work Plan progressed for the Power Station site. The draft pCSM has been developed by environmental consultants EHS-Support, and is currently being reviewed by Alcoa, prior to submission to the Auditor for review and feedback. The draft Work Plan is currently being finalised by the consultants prior to submission to Alcoa.

With the completion of the ash dredging activities in Ash Pond 1 (AP1) in the previous quarter, the recovery of residual ash by excavation back to the clay base commenced. Consistent with historical practises, the recovered ash is being placed back in the Mine.

The annual groundwater monitoring event for the power station was undertaken in October 2016 by an external environmental consultant, with the monitoring report received in December 2016. The findings of the monitoring event are consistent with previous years.

In December 2016, on behalf of the Department of Land, Water and Planning (DELWP), Barwon Water assumed control under a lease agreement of the Water Storage Pond (Ash Pond 2) for the purpose of controlled release of water to support the departments Anglesea River management strategy over the Summer period.

During the quarter, Alcoa submitted an application to amend the site's Licence to better reflect the current activities onsite, via EPA's Approval Pathway process. A submission to EPA Victoria has also been made for the Asbestos Landfill financial assurance as required by EPA's Financial Assurance review program. Both submissions are being reviewed by EPA.

#### Planned activities for 1 March 2017 to 1 June 2017:

Submission of the draft pCSM and Work Plan for the Power Station to the Auditor is anticipated during the next quarter, along with a review with the consultant and the Auditor to review the feedback on the draft documents. Subject to demolition activities, and Auditor approval of the Work Plan, elements of the Work Plan are expected to commence in 2017.

In anticipation of onsite decommissioning and demolition works commencing, product and waste removal activities are expected to be undertaken during the quarter.

As a result of discussion with EPA in relation to the third party use of the Water Storage Pond (Ash Pond 2) and potential impact to timing of Clean Up Notice requirements, a path forward will be determined with the Auditor on the basis that the immediate area of the Storage Pond and the surrounding area will not be accessible during the third party usage period, preventing any sampling work to be undertaken outlined in the Work Plan.

#### **ENVIRONMENTAL PERFORMANCE**

There have been no 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 stakeholder engagement continued with representatives from a broad range of sectors including environment, commerce, tourism, education, community, recreation, local residents, holiday home owners, and government, where the progress of activities has been discussed.

Alcoa continued to engage with the Anglesea community and key stakeholders through regular Community Consultative Network (CCN) meetings. Held bi-monthly, the meetings provide the opportunity for attendees to discuss the location's environmental, health and safety metrics as well as updates on the decommissioning and remediation activities underway.

During this quarter, the final CCN meeting for 2016 was conducted on 12 December, and the first meeting for 2017 was conducted on 13 February with 30-35 people in attendance at both meetings. The next scheduled CCN meeting will be held on 10 April 2017. This forum continues to enable community stakeholders the opportunity to ask questions and receive information about Alcoa. Meeting snapshots are posted on the [Alcoa website](#).

Two "Community Update" advertorials were published in the quarter – in the Surf Coast Times and Newsangle.

The Alcoa Anglesea website [[www.alcoa.com.au/anglesea](http://www.alcoa.com.au/anglesea)] continues to be updated. After submission to the EPA, a copy of this quarterly report will be made available on the website. The previous report has been uploaded.

Alcoa Anglesea has continued to brief Government agencies on the status of the onsite activities undertaken since closure.

#### **CONTACT**

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

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