

#### **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**

	<b>YTD (Q3 2017)</b>
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 and Work Plan was reviewed by the Auditor, with feedback provided to Alcoa on the draft documents. Both documents are currently being updated to address the Auditor's comments and will be submitted back to the Auditor for final review. A site inspection was conducted with the Auditor on July 18, with a presentation on the pCSM and Work Plan by the environmental consultant.

As previously noted, in late 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 this period, Alcoa prepared an alternate Water Storage Pond (Ash Pond 1) to enable the storage of harvested water by Barwon Water, in preparation for the summer of 2017/18. Consistent with historical practises, ash material from Ash Pond 1 was recovered and placed back in the Mine in preparation for future use by Barwon Water.

In preparation for executing the environmental Work Plan, a survey was conducted to establish site reference points to assist future monitoring work post the completion of the power station demolition works. This survey will enable areas where sampling is required to be clearly referenced once the buildings and the associated footings are removed during the site demolition.

Onsite decommissioning and demolition works continued, with product and waste removal activities undertaken during the quarter.

##### Planned activities for 1 September 2017 and 1 December 2017:

As previously referenced, the onsite demolition activities and the third party usage of the onsite Water Storage Pond has resulted in a lack of safe access to the site to commence the Work Plan sampling works; an essential element of the Clean Up Notice. A submission to extend the completion date to the Notice will be made to the Authority, enabling the Work Plan to be executed at the completion of the demolition works and third party usage of the Ponds.

#### **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 this 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.

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. 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](#).

The CCN meeting scheduled for June was replaced with a series of community engagement opportunities to gather feedback on the Mine Rehabilitation and Closure Plan, prior to its submission to Government. Alcoa hosted three "community drop-in" sessions where the community viewed the plan and provided feedback to Alcoa. Over 150 people attended. An online engagement platform was again utilised [<http://engage-anglesea.alcoa.com.au/>] with more than 700 visits and 265 plans downloaded. A summary of this engagement phase is available online [here](#).

A CCN meeting was conducted on 14 August with 30 people in attendance. Key discussions included discussion about the Mine Rehabilitation and Closure Plan and Alcoa's freehold land. The next meeting is scheduled for 9 October 2017.

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. Previous reports have been uploaded.

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

#### **CONTACT**

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

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