Alcoa Anglesea Clean Up Notice Quarterly Communication Issue 15, Q2 2019



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 (Q2 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. Also during the quarter Alcoa engaged suitably qualified consultants to commence the execution of the approved Work Plan.

The Anglesea Concrete and Debris Management Plan (CDMP) for the site was reviewed and given final approval for implementation by the Auditor. In May, the Auditor conducted a walkover of the power station site, observing elements of the Work Plan being executed such as the installation of a groundwater well, along with an inspection of the site inclusive of the management of concrete stockpiles.

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. Alcoa engaged a licenced surveyor to assess the landfill for EPA Licence compliance purposes. The results of the survey will be included in the EPA Annual Performance Report.

As noted in the previous report, Alcoa engaged a consultant to conduct an environmental site assessment (consistent with the NEPM (ASC)) on the Mine Infrastructure area, noting 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 was developed by the consultant and reviewed by Alcoa. Planning has commenced for the execution of the Work Plan.

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Planned activities for 1 June 2019 - 1 September 2019:

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

The Auditor approved Work Plan sampling works is expected to be completed during the quarter, with analysis and reporting of the results to commence thereafter.

Further work will be conducted on the cap design of the Asbestos Landfill, with the design to be finalised and submitted to the Auditor for review and approval. Alcoa will then seek approval from EPA Victoria on the cap design, prior to implementation.

The third-party usage of Alcoa's onsite Water Storage Pond 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.

<u>IDENTIFIED UNACCEPTABLE RISKS & CLEAN UP PLAN</u>

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 was one Alcoa Community Consultation Network (CCN) meeting held on 29 April with 29 participants, including representatives from community, local and state government, local authorities 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 the April meeting included EHS performance, the power station demolition activity, the mine rehabilitation activities and an overview of the latest EPA quarterly report.

A summary of each CCN meeting is posted on the Alcoa website.

This 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 containing more than 250 people.

During the quarter 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.

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CONTACT

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

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