

KEY OBJECTIVES

Alcoa of Australia Limited's ('Alcoa') goal for its Point Henry 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 90005302 ('Notice') as issued to the location by the Victorian Environment Protection Authority ("Authority") on 25 March 2015 and amended on 30 November 2016. The Notice requires the submission of quarterly reports on the soil and groundwater assessment activities at the Point Henry 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:

Alcoa has continued to work with suitably qualified consultants for the development and execution plan of Preliminary Conceptual Site Models (pCSM) and Work Plans for all zones across Alcoa's landholdings. The aim of these activities is to close out identified data gaps in the Preliminary Site Investigations. During the quarter, further work was undertaken on the Industrial Site Work Plan, with further soil borings and groundwater well installation conducted in parallel with ongoing demolition works.

Planning work to execute the Work Plan for the Grasslands Wetlands has commenced with Coffey Environment along with the planning to commence work on the Industrial Landfills (CPL and SPL/General Refuse Landfill) and the Moolap Landfill by EHS Support. Continued ecological survey work outlined in the Work Plan for the Grasslands Wetlands was undertaken by Ecology Australia capturing the Summer 2016/17 seasonal fauna activity.

On 30 November 2016, EPA Victoria issued Alcoa with an amended Clean Up Notice, extending the timelines outlined in Requirements 3.1 and 3.4 of the Notice. The amended deadline for the completion of the environmental assessment work now reflects December 1 2018. By request of Alcoa, EPA also extended the requirement for quarterly reporting to the EPA, under Requirement 3.5, from December 1 2016 to December 1 2018 inclusive.

Alcoa submitted a Concrete and Debris Management Plan to the Auditor for review. The Plan outlines the process for sampling, characterising and re-using where possible onsite demolition solid materials such as concrete onsite, consistent with the Environment Protection (Industrial Waste Resource) Regulations 2009.

Onsite decommissioning works have continued with submission to the Authority of the Environmental Aspects and Impacts registers associated with the major work packs.

Planned activities for 1 March 2017 – 1 June 2017:

Onsite drilling and sampling works outlined in the Work Plans for the Grasslands Wetlands, the Industrial Landfills and the Moolap Landfill by specialised drillers and suitably qualified consultants is expected to commence early in the next quarter and will continue throughout the period. Soil gas monitoring and groundwater monitoring will be completed on the Industrial Site, subject to the completion of demolition works in previously inaccessible areas

such as the rolling mill. Analysis and reporting is expected to continue on the sampling work undertaken on the Industrial Site during the previous quarter.

Continued ecological surveys will be conducted to ensure the earliest opportunity to capture the seasonal data, associated with the Grasslands Wetlands Work Plan. A review with the Auditor on the Farmlands zone is expected in early 2017.

Alcoa will continue to maintain regular contact with the EPA-Appointed Auditor with an onsite inspection expected to be conducted during the quarter.

ENVIRONMENTAL PERFORMANCE

No environmental non-compliance issues have been identified during the reporting period.

IDENTIFIED UNACCEPTABLE RISKS & CLEAN UP PLAN

There have been no unacceptable risk issues identified in the draft pCSMs.

COMMUNICATIONS UPDATE

During this quarter engagement has continued with stakeholders from a broad range of sectors including community, neighbours, business groups, government, and community groups.

Alcoa is continuing its Community Advisory Board (CAB) meetings on a quarterly basis. An overview of the location environmental, health and safety metrics and the site activities, which include updates on the decommissioning work and the environmental studies, are presented and discussed. At the CAB meeting held on 5 December 2016, the EPA Appointed Auditor for the site (Mr. Darryl Strudwick) presented to the group on his professional background and qualifications, the role of the Environmental Auditor, the EPA's environmental audit process and in particular the audit of Point Henry. The group was given the opportunity to ask questions of the auditor and the environmental assessment process. As previously reported, CAB dates have been aligned to coincide with the submission of the quarterly reports, so that reports are communicated efficiently to the CAB group. This forum continues to enable community stakeholders the opportunity to ask questions and receive information on the decommissioning project.

In October, Alcoa released the draft Concept Master Plan for comment and conducted a number of community engagement events in November and early December to review and discuss the plan further and provide feedback. Activities included open houses, listening posts, briefings and an online engagement tool. Further details about this community engagement activity can be found on Alcoa's dedicated engagement [website](#).

Alcoa's website [www.alcoa.com.au/pointherry] continues to be updated and is a key communication tool. After submission to the EPA, a copy of this quarterly report will be made available on the website. Previous reports have been uploaded.

CONTACT

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

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Figure 1: Alcoa Point Henry Environmental Assessment Zones.

