

## **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 (Q2 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, 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 commenced and will continued throughout the period.

On 6 April 2017, the Auditor conducted a site visit and walkover of the Industrial site, inclusive of an update from the consultant EHS Support on the status of the Industrial Site Work Plan and ecological assessments. A draft Sediment Screening Methodology Memo for the Industrial Site was also presented and was subsequently submitted to the Auditor for review.

The last of the zoological surveys, outlined in the Work Plan for the Grasslands Wetlands was completed by Ecology Australia. Further planning work to obtain Native Vegetation permits was conducted to enable drilling works at the specific location for the Grasslands Wetlands and Industrial Landfills Work Plans.

Alcoa received feedback from the Auditor on the draft Concrete and Debris Management Plan. 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. The Auditor also completed a review of the draft of the Farmlands Preliminary Conceptual Site Model.

A Groundwater Monitoring Event on the Industrial site, inclusive of the both the existing well and the newly installed wells, was conducted by Coffey Environment during the quarter. The monitoring event will assist with understanding the hydrogeology setting for the site. Soil gas monitoring was also completed during the reporting period.

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

A regulatory inspection by EPA was conducted on 15 March 2017. No issues were identified.

Planned activities for 1 June 2017 – 1 September 2017:

A revised Work Plan for the Farmlands is expected to be developed and submitted for review to the Auditor.

Continued drilling and sampling work for the Grasslands\_Wetlands, Moolap Landfill and the Industrial Landfills is expected to occur during the next reporting period.

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 and the Work Plan sampling completed to date.

**COMMUNICATIONS UPDATE**

During this quarter engagement 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. The Quarter 2 CAB meeting was held on 20 March 2017. 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, remediation and future land use planning activities underway. The next CAB meeting is scheduled for June.

Alcoa's website [[www.alcoa.com.au/pointhentry](http://www.alcoa.com.au/pointhentry)] 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.

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;

Mr. John Osborne  
Director - Asset Planning & Management - Eastern Australia  
p. 5245 1354 | e. [john.osborne@alcoa.com.au](mailto:john.osborne@alcoa.com.au)

Mr. Warren Sharp  
Location Manager – Asset Planning & Management – Point Henry  
p. 5245 1621 | e. [warren.sharp@alcoa.com.au](mailto:warren.sharp@alcoa.com.au)

Ms. Nicci Marris  
EHS Manager – Asset Planning & Management  
p. 5245 1640 | e. [nicci.marris@alcoa.com.au](mailto:nicci.marris@alcoa.com.au).

Figure 1: Alcoa Point Henry Environmental Assessment Zones.

