

## **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. 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**

	<b>YTD (Q3 2016)</b>
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 to develop Preliminary Conceptual Site Models (pCSM) and Work Plans for all zones across the 575 hectares. The aim of these activities is to close out identified data gaps in the Preliminary Site Investigations. During the quarter, meetings with the Auditor to review and discuss the feedback on the draft pCSM and Work Plan were conducted for the Industrial Site, the Moolap Landfill and Industrial Landfill (SPL and General Refuse Landfill and the CPL Landfill). The draft pCSM and Work Plan for the Farmlands is currently being reviewed internally with the Grassland Wetlands draft pCSM and Work Plan expected by month end. Both draft pCSMs and Work Plans for these zones will be provided to the Auditor for review prior to Work Plan execution.

Also during the quarter, a full day workshop was conducted with all of the environmental consultants working on the pCSMs and Work Plans for the five zones. The purpose was to determine common sections of the pCSM documents to ensure consistent interpretation of data, agreed criteria for data comparison, and to work through the approach to the logistics of executing the Work Plans (ie presentation of data, sampling location nomenclature and suites of analysis).

Alcoa has engaged a drilling contractor, analytical laboratories and suitably qualified resources in preparation for executing the Work Plan for the Industrial Site; being the first zone to commence the sampling work. Work has commenced onsite with all sample locations (where possible) identified, an underground services location survey conducted, and drilling works for soil boring and groundwater well installation now underway. It should be noted that a Licence to Construct Works was issued by Southern Rural Water for the installation of groundwater wells.

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 September 2016 – 1 December 2016:*

The draft Farmlands and Grassland Wetlands pCSMs and Work Plans will be reviewed by the Auditor, with execution of the Moolap Landfill and Industrial Landfills Work Plans ongoing. The timing of the Farmlands, and Grasslands Wetlands Work Plans will be dependent on progress made with the other Work Plans.

Alcoa is continuing to work closely with the appointed EPA Auditor and by 1 December 2016 will provide an interim status for each zone identified across the 575 Ha site covered by the Clean Up Notice, pending further discussions with EPA Victoria.

Alcoa will continue to maintain regular contact with the EPA-Appointed Auditor.

## **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 in the draft pCSMs.

## **COMMUNICATIONS UPDATE**

During the quarter stakeholder engagement has included stakeholders from a broad range of sectors.

As part of the Point Henry 575 project, Alcoa has been working with community and other stakeholders to build a shared vision for the future of Alcoa's freehold land, through a series of workshops, listening posts, and via an online engagement tool. A key part of this project is providing information about the current status of remediation activity. A Shared Vision for Point Henry 575 was published in June and distributed widely in the community.

Further details about this community engagement activity can be found on Alcoa's dedicated engagement [website](#).

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. CAB meetings have been held on 15 February and 20 June 2016 with the next scheduled for 19 September 2016. As previously reported, CAB dates have been realigned 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.

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. All previous reports have been uploaded.

## **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.

