Point Henry Update

December 2023





Welcome to the **Point Henry Community Update** for December, 2023.

Reflecting on the year that was and gearing up for 2024.

Throughout the year we continued to steadily progress rehabilitation activities across our former smelter site, whilst ensuring environmental, health and safety compliance.

Key activities included the landfill consolidation project and commencing remediation of the former evaporation ponds.

On behalf of the Alcoa Point Henry team I wish to thank the community for their continued interest in our work throughout the year and hope you enjoy a safe, healthy and happy festive season ahead.

Warren Sharp | Point Henry Site Asset Manager

Environment, health and safety

Most importantly we worked safely with zero injuries recorded by our workforce and contractors in 2023. Similarly, no environmental non-compliances were reported during the year.

In September, we completed the annual ground and surface water sampling program for the site. The comprehensive set of results add to the long history we have and provide another data point in the ongoing water quality understanding that we continue to build during remediation works.

As required by the Environmental Action Notice, six-monthly status reports were submitted to EPA Victoria in June and December, and are viewable on our website.

Landfill Consolidation Project

The Landfill Consolidation Project is a key component in transitioning Point Henry into a valuable community asset for generations to come, involving reducing three onsite landfills down to two.

To achieve this, works within the Moolap landfill site continue to push ahead with the following milestones achieved in 2023:

- New liner and topsoil placement completed across existing cells 1 -5 as part of the upgraded capping works; and
- Construction of new cells six and seven completed, meeting best practice design requirements, with the as-built construction report submitted to EPA Victoria in October.

Once the report is approved and an Operating Licence issued, the cells will be ready to receive approved material from the existing onsite CPL landfill which can then be remediated, and the objective of reducing the number of landfill sites from three to two will be achieved.

These works are underpinned by a Works Approval from EPA Victoria and a Planning Permit from the City of Greater Geelong. Both are subject to stringent conditions.

Original landfill area

Remediation concepts are being explored with expert technical consultants and the EPA-appointed auditor for the old landfill site (SPL/salt dross and general refuse) located adjacent to the industrial site.

Once complete, these will be submitted to the EPA-appointed auditor for approval, and subsequently to EPA Victoria for final approval. Community consultation will be undertaken as part of this process.

Remediation of Hays Road evaporation ponds

Works to remediate three former evaporation ponds continue to progress steadily.

At closure, the three ponds contained approximately 150,000m³ of residual process wastewater after the former leaseholder vacated site.

The water has been consolidated into a single pond and the volume reduced to less than 40,000m³ using a process established to aid evaporation.

In addition, a suitable offsite treatment process has been identified and commenced to further reduce the volume, which will then allow for the pond liners to be removed and the area fully remediated.

Other activities across site

In addition to the more significant activities outlined above, we are pushing ahead with remediation planning and work across a variety of other areas including the industrial site and the eastern foreshore wetlands.

As part of the planning and execution of any remediation activity, oversight continues to be provided by the EPA-appointed auditor who approves the activity work plans prior to commencement and prior to these then being submitted to EPA Victoria.

Keep informed

We welcome your ongoing feedback and questions to point. henry@alcoa.com.au.

Visit www.alcoa.com/australia/en/point-henry to read more about our activities, including previous updates.