

1. Introduction

- Alcoa's objective for the Anglesea Power Station is to complete the environmental site remediation works consistent with the requirements of the National Environmental Protection Measure 1999 (Assessment of Site Contamination) (as amended 2013) (NEPM) and the final end land use strategy.
- Alcoa will ensure compliance to the requirements of the Environmental Action Notice EAN-00003349 (Notice) as issued to the location by the Environment Protection Authority Victoria (EPA) on 7 September 2022. The Notice requires the submission of six monthly reports updating EPA on how the clean up and ongoing management of the premises has been or is likely to be achieved to comply with the notice requirements. In the event of identifying any imminent risk to human health or the environment, Alcoa must notify EPA and advise what measures have been put in place to respond to such risks.

2. Environmental Performance

- No environmental non-compliance incidents recorded during the period.

3. Identified Imminent Risks

- No imminent risks to human health or the environment identified during the period.

4. Recent Activities

- During the period, works commenced with the recovery of impacted soils on the Power Station site as part of the site remediation works. A series of biopiles (soils stockpiled for bioremediation) were established to facilitate the onsite treatment of the soils amenable to remediation with ongoing monitoring and sampling of the soils conducted to determine the treatment process status. The treatment is deemed complete when the analytical data confirms the soil is suitable for onsite reuse purposes. Soils deemed not amendable to remediation or soils that did not meet the reuse criteria were disposed offsite to an appropriately licenced landfill. The remediation works have been undertaken consistent with the environmental auditor verified Power Station Remediation Action Plan, Environmental Management Plan and Acid Sulphate Soils Management Plan.
- As part of the soil recovery and remediation, validation sampling was completed across each of the areas where remediation was required. Each area achieved validation demonstrating the removal of all impacted soil, with the exception of one area that requires further excavation. All sampling and analysis data will be compiled into a Site Condition report for presentation to the auditor.
- Post the EPA appointed Auditor's review of the Selenium memo, a soil sampling program was executed in parallel with the soil remediation works, to address the remaining data gaps related to the potential for ecological risk driven by selenium in the site soils. The results of this program were incorporated into the Supplemental Selenium Investigation Memo was prepared by Alcoa's environmental consultants, and is currently subject to auditor review. The investigation work complements the state of science regarding selenium bioavailability, and the form of selenium that exists onsite.
- A site visit by the EPA appointed Auditor was conducted in April. The auditor viewed the in-progress remediation works; no issues were identified.
- Reporting of the 2023 Groundwater Monitoring Event (GME) was completed by Alcoa's environmental consultants. The results of the monitoring event were found to be consistent with previous monitoring events.
- Continued maintenance of the vegetation cover on the Asbestos Landfill cap was completed during the reporting period, consistent with the landfill aftercare management plan.

- Sampling and characterisation of material stockpiles located in the historical laydown area of the Power Station site was completed; with most of the materials deemed suitable for onsite reuse.

5. Planned Activities (1 June 2024 – 30 November 2024)

- Continued soil remediation treatment until sampling and analysis confirms the soils meets the reuse criteria, consistent with the Power Station RAP and the Acid Sulphate Soils Management Plan.
- Commencement of backfilling works for the excavated remediation areas, using treated soils appropriate for onsite reuse.

6. Community Engagement

- During the period Alcoa continued to engage with the community and key stakeholders about the site's remediation activities. In late May, Alcoa hosted three open house sessions to provide local community members with an update on rehabilitation activities in the former mine and power station sites and learn about a potential strategy to fill the mine pit. The feedback collected during the open house sessions will be considered ahead of any potential application for a formal groundwater licence amendment with Southern Rural Water.
- A community update on site activities within the power station and the mine was emailed to Alcoa's community database (950+ people), published on the [Alcoa website](#) and within the Anglesea Community Network's [bulletin](#).
- The Autumn community update was published in Anglesea Community House's NewsAngle, a quarterly hardcopy newsletter distributed to the Anglesea community. The update was also made available on the [Alcoa website](#).
- Two site visits were hosted with interested community groups, with conversations focused predominately around rehabilitation works to date and plans for the future. The visiting groups included:
 - RMIT Master students (Design, Innovation, Technology), and
 - Anglesea Artists Group.
- Alcoa continued to brief government agencies on the status of onsite activities.
- A copy of this report will be published on the [Alcoa website](#).

7. Contact

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