

### **CCC** Presentation

## Hera-Federation Complex Project Update

18 February 2025

ASX Code: AMI



### Acknowledgement of Country

- Aurelia Metals Ltd respectfully acknowledges the Ngiyampaa Nation as the Traditional Custodians of this land – both past and present.
- We know this land has history, custodians and stories, spanning tens of thousands of years, that endure to this day.
- We pay our respects to Elders both past and present and we embrace their continued connections to this place.
- We commit to reconciling the past and working together in pursuit of knowledge and understanding as we seek to create a better future for all generations yet to come.





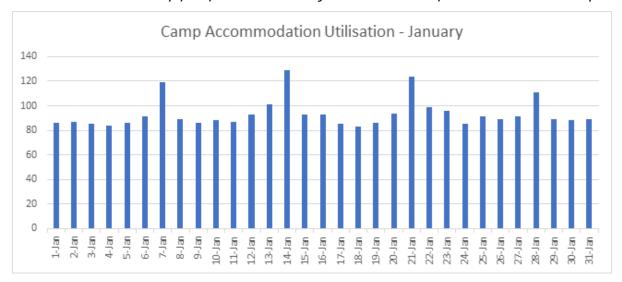


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- Ore transport between Federation and Peak Commenced on the 20th November 2024. Trucking is occurring under temporary permit from TfNSW.
- No haulage has secured since mid January, and it is scheduled to recommence around the 24 February 2025. It is anticipated this will be continuous as steady state production commences.
- Kidman Way upgrade works are set to commence at Priory Tank Road 15 February 2025 and then move on to the Peak Intersection with works initially scheduled for completion end of March, this is likely to be finished in May now with delays in obtaining all necessary approvals.

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• For Information, we are often asked how many people are working out there? Graph below shows daily numbers for January as an example.





New magazine commissioned January 2025





New aerial Imagery acquired for Hera Federation :









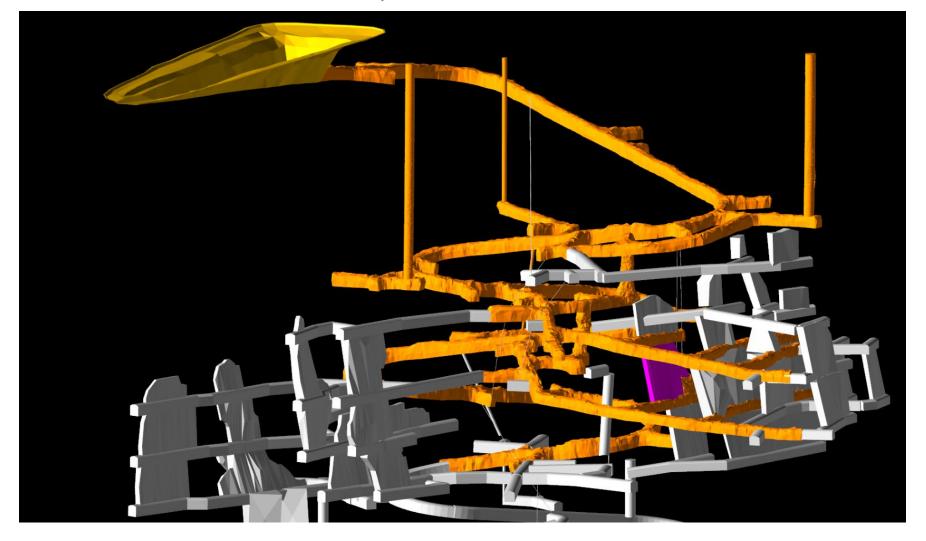


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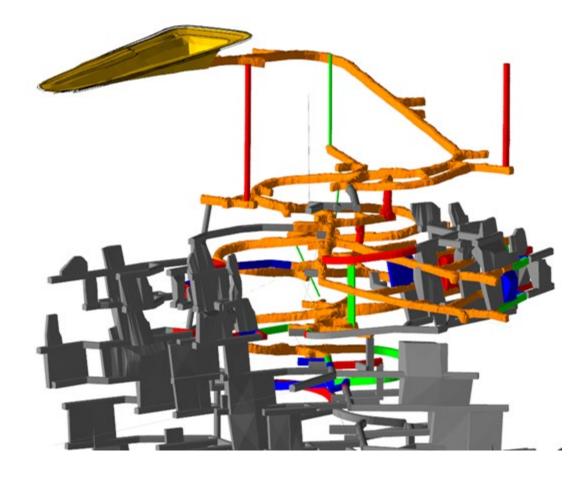
### Federation Mine Development







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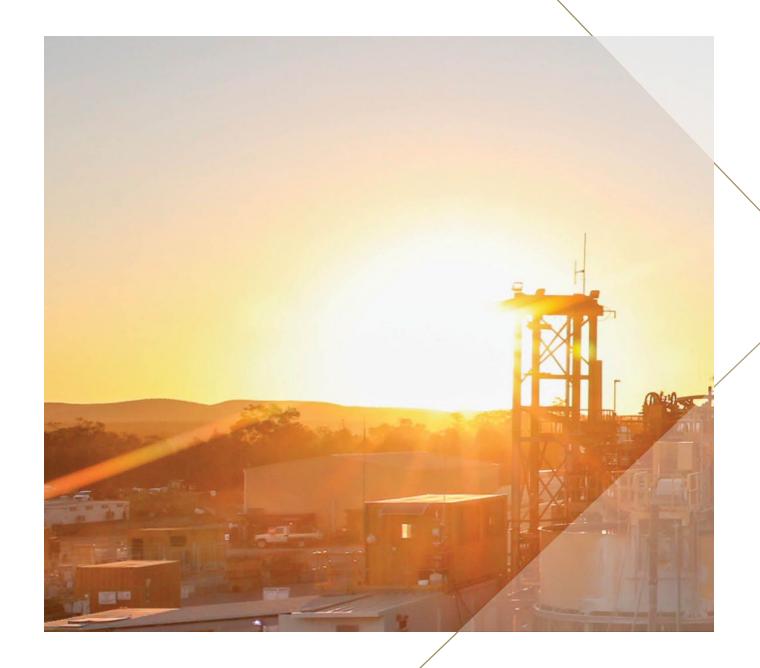




# Environment and Community

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### **Environment and Community**

#### **Project Approval Modification**

#### Modification 2:

- As reported at the last CCC meeting the company is seeking approval to modify the project approval
  - to increase the project's of ore trucked to the Peak,
  - increase trucking numbers and increase trucking hours from 7pm to 10pm
  - transport tailings form Hera to Federation to use for backfill underground in "paste"
- "Mod 2" to the Project Approval was placed on exhibition by the Department of Planning, Housing and Infrastructure and directly notified to potentially impacted landowners.
- Exhibition period closed on the 5 December 2024
- 2 submissions were received from individuals and various government agencies. The company has submitted a "response to submissions" to DPHI. It is available on the major projects webpage.



### **Environment and Community**

Environmental Priorities, Improvement Initiatives and Complaints

#### Priorities and improvement initiatives

• To minimise dust in the camp and exploration core yard, plans are in pace to bitumen the road past camp and trial long term road stabilising products in other areas where people work outdoors near access roads.

#### Complaints:

- No complaints were received since the last meeting.
- One issue was observed where a contractor was driving recklessly in the road reserve along Burthong Road. That contractor is no long with the business.

#### Non-Compliance:

• There have been no non-compliances reported since the last meeting

#### **Actions:**

• Upgrade approved to Federation workshop including construction of new workshop, wash bay and water oil separation system. The current system is undersized and was causing ongoing maintenance issues.

To lodge a complaint, email: Hera.community@aureliametals.com.au or phone: 1800 437 264 (call center 24/7)

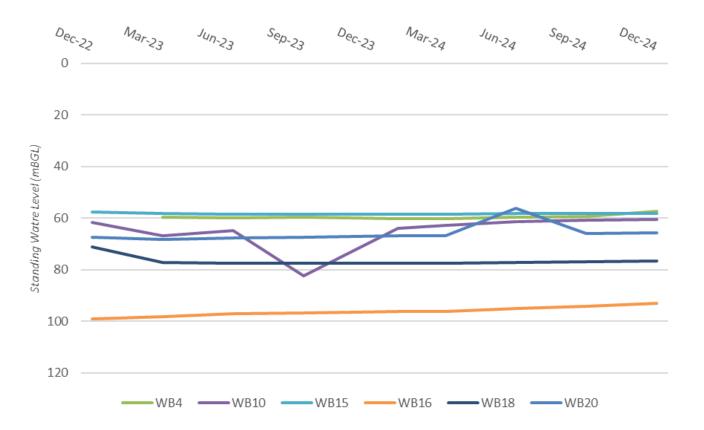


### **Groundwater Monitoring**

Groundwater monitoring completed in December.

Quarterly SWL for Hera Bores.

Quarterly SWL and water quality for Federation bores



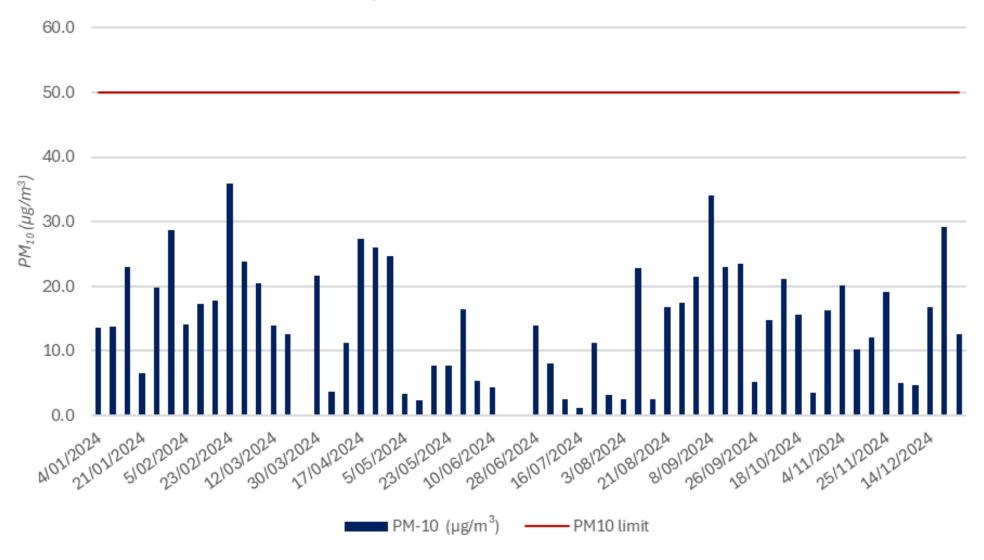


### Air Quality Monitoring network



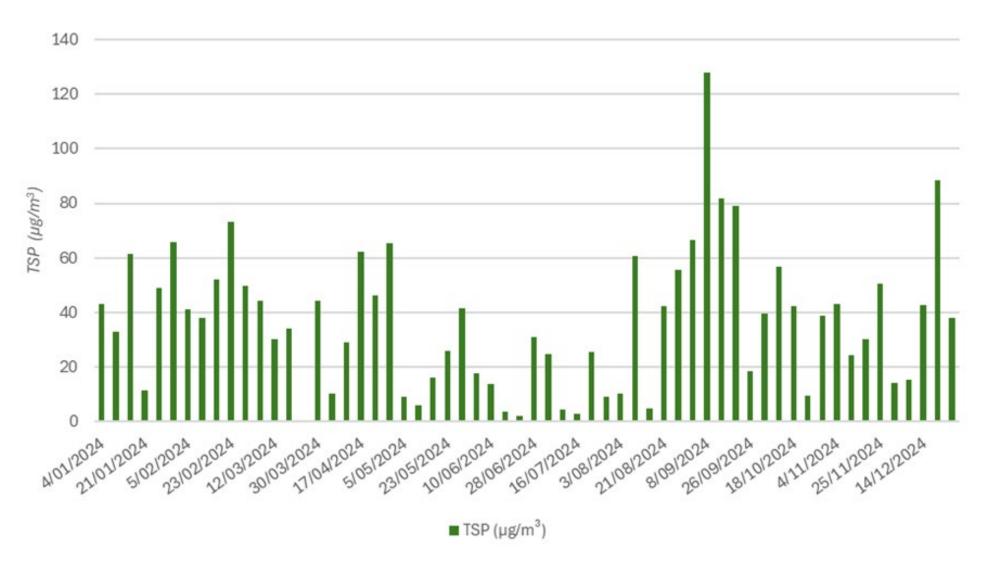


### Air Quality – HVAS PM<sub>10</sub>





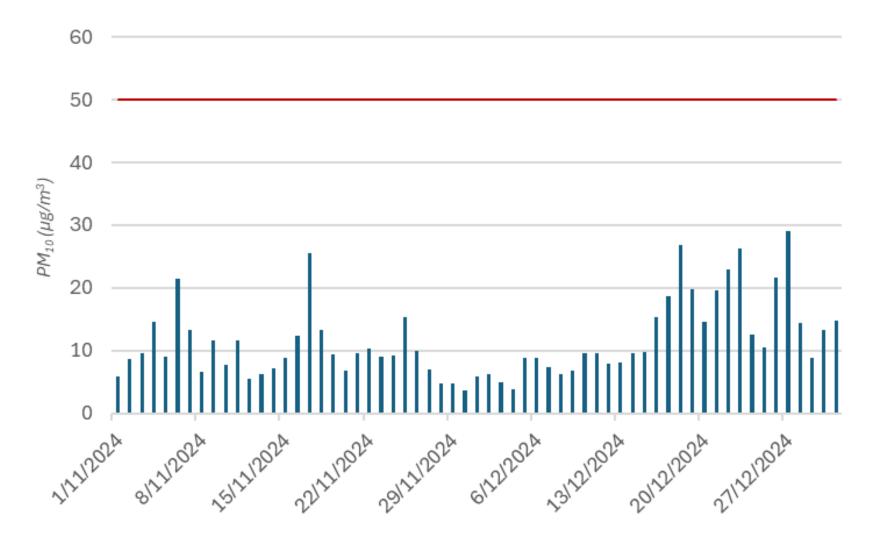
### Air Quality - HVAS TSP





### Air quality - EBAM

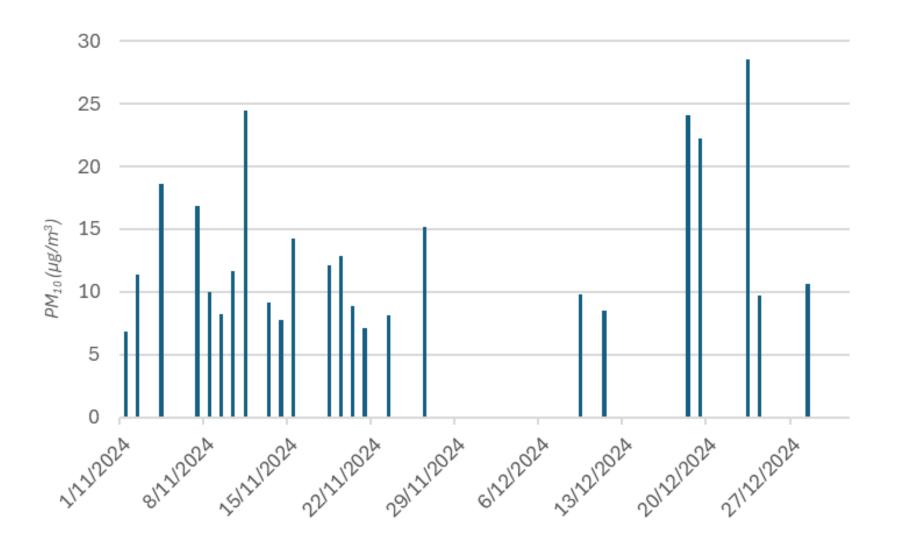
EBAM average daily concentrations of PM<sub>10</sub>. Comparison to NEPM criteria





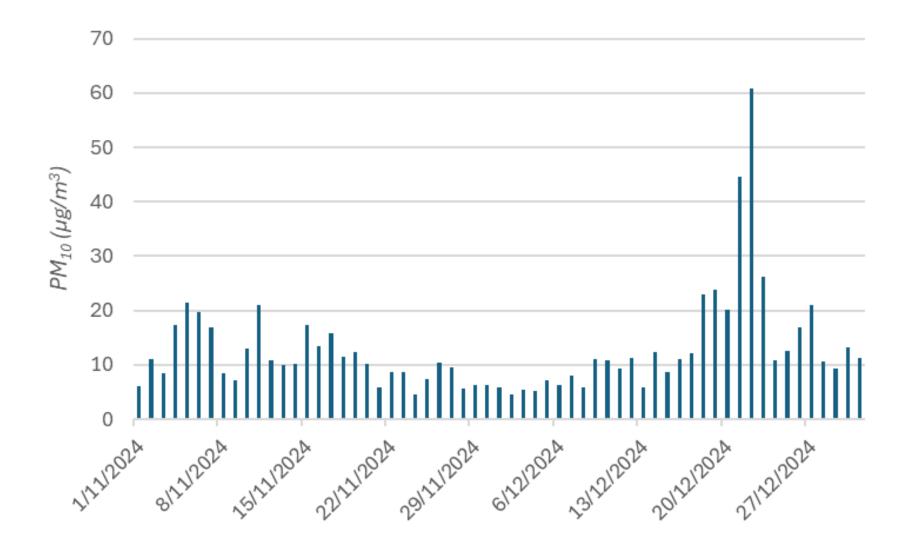
### Air Quality - E-Sampler 1

E-Sampler 1 has had intermittent issues resulting in poor data capture. The sampler was replaced on 31st January 2025





### Air Quality – E-Sampler 2





### Trucking to Peak

Trucking to Peak commenced in November 2024. Transport of ore was undertaken 21st November to 19th December. Trucking is planned to recommence 24th February 2025.

Note – Return trip from Federation to The Peak is counted as two movements.

Month	No. movements	Average movements	Total quantity (tonnes)
November	132	13.2	4203.55
December	368	19.3	12407.19



### Blasting

Blast monitoring recommenced in November 2024.

Number of blasts each month were:

November - 66

December - 69

January - 63

No exceedances were recorded.





# Exploration

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### Exploration

- "Nymagee Mine" is the current focus for exploration in Nymagee area.
- For the calendar year 2024 4634.67m drilled
- 3000m meters planned for the rest of the 25 FY

