



# February 2024 CCC Presentation

19th February 2024

October – December 2023 Peak/NCC  
CCC Presentation

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ASX Code: AMI

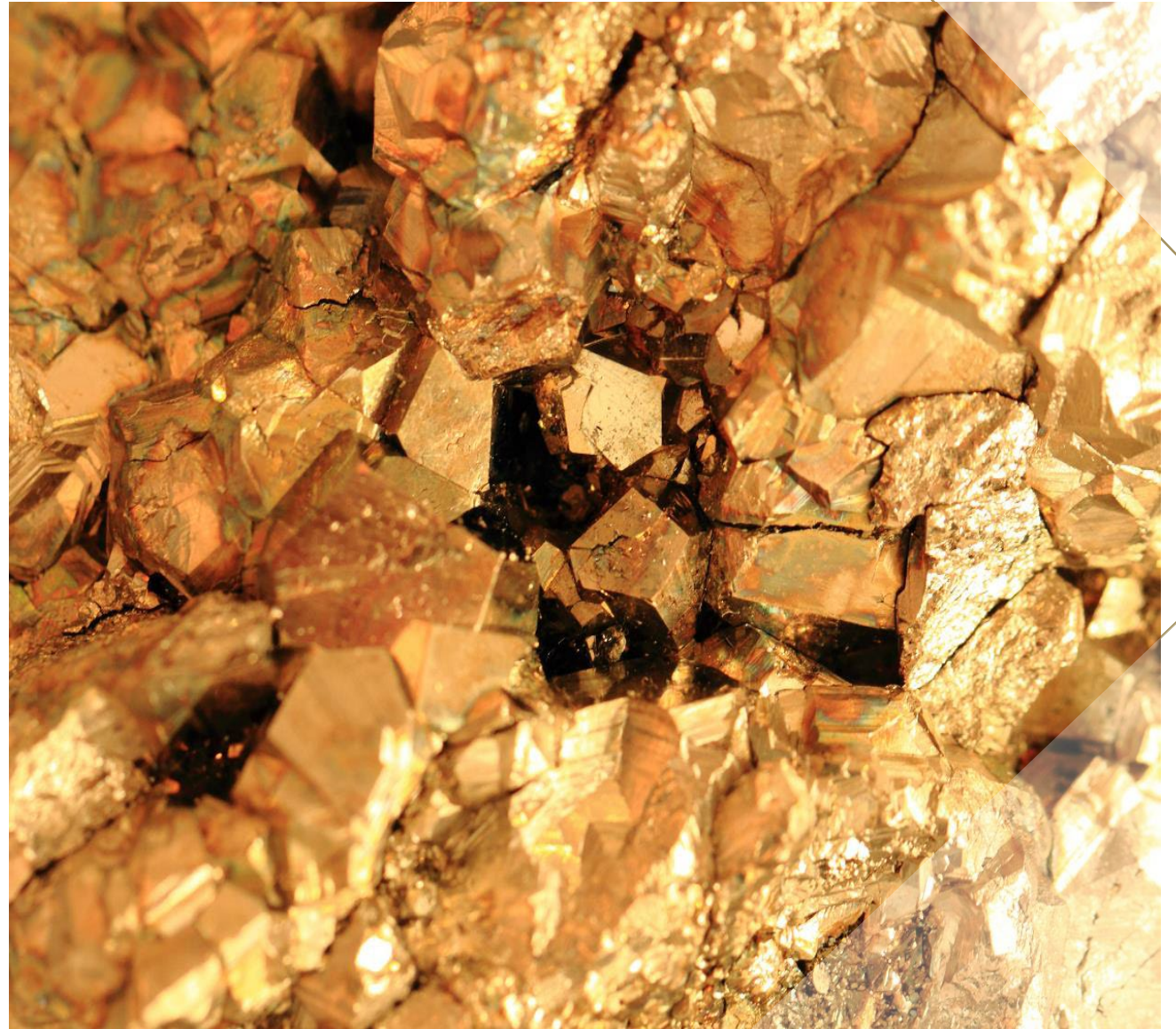


# Acknowledgement of Country

- 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.



# Work, Health & Safety October - December 23



# SAFETY AND ENVIRONMENT

## Preventing injuries remains a priority

Group Total Recordable Injury Frequency Rate (TRIFR) - 12 month moving average



Group Recordable Environmental Incident Frequency Rate (REIFR) - 12 month moving average



- Majority of injuries have been slips, trips and hand injuries
- Key actions ongoing to improve safety performance
- Fatal risk prevention a high priority with monthly reviews
- No environmental incidents recorded for the quarter



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# PEAK

## Progressing operational turnaround

- Development rates increased to 743 metres providing optionality and contingency for production
- Ore mined increased for a fourth consecutive quarter
- Mining unit costs lower at A\$123/t
- AISC increased to A\$2,054/oz (SepQ: A\$1,584/oz) with lower base metals production due to sequence
- High grade stopes now planned in H2 FY24 will increase base metal production and lower AISC
- Cobar region leadership model implemented to enable efficiencies and synergies

Development metres



Ore mined (kt)



Unit mining cost (A\$/t)



# Safety is at the core of our business

## Peak Work, Health and Safety October - December 23

### 1 Positive activity

- Lead indicator activity by departments for the period was at full practical compliance
- Mines Rescue recruited 7 x new members.
- Mines Rescue team completed training sessions in Road Crash Rescue and Fire HAZMAT.
- Periodic Medicals conducted on Employees
- Increase in Emergency Management capabilities by purchasing new Fire Response equipment, Vertical Rescue equipment, Breathing Apparatus, and 75% of ERT members competent Cert III Emergency Response.

### 2 Critical Control Verifications

- Total of 95% Critical Control Verifications were captured within October, November and December
- Improvement Actions were created from these Verifications
- Fatal Hazards Audit conducted
- 6 monthly Systems review continues

# Safety is at the core of our business

Work, Health and Safety October - December 23

## 3 Health and Safety

- Review of health and emergency medical/first aid capability completed. Continuing implementation of key priorities in process with review & sourcing of new emergency response packs, clinic consumables/equipment & occupational health testing equipment.
- Continued with realignment project to rewrite of the end-to-end process for injury management reporting & procedure.
- Working with other sites (Dargues/Federation) to align:
  - Risk Reviews
  - Emergency Management
  - Health and Hygiene Monitoring
  - Heat Stress Management
  - Alcohol and Drugs
  - Blood Lead Management
  - Medicals
  - Spirometry
  - Audiometric
  - Functional Assessments
  - Injury Return to Work Management

# Environment & Community October - December 23





# Social licence to operate

Seeking to deliver mutual benefit October - December 23



## Community a critical stakeholder

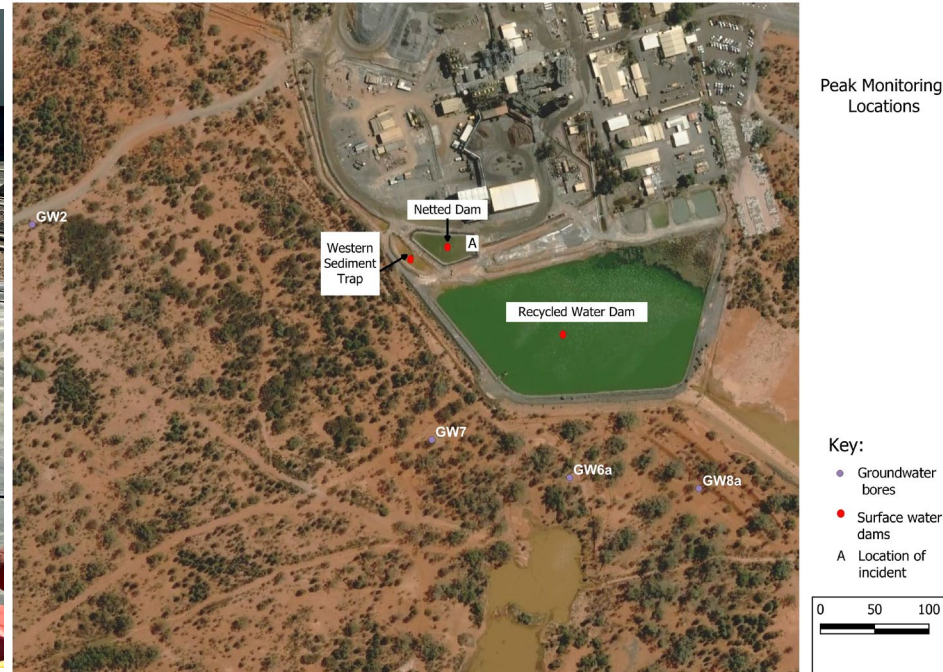
- 10 students from the Cobar High School performed Taiko drumming at the Qudos Bank Arena on 24-25 November 2023 thanks to a Peak donation (picture above)
- The Tindarey Bushfire Brigade received \$5000 to purchase a slip on water tank to aid their firefighting response. They invited peak to take a picture with representatives and the units (picture below)
- The Cobar Weekly was able to hand out prizes to the winners of the Christmas Cheer Competition thanks to a \$1000 donation from Peak
- A new sliding door was able to be installed at the Copper City Mens Shed thanks to a \$4935 donation from Peak
- \$3740 were donated to the Cobar RSL sub branch for the Cobar Cenotaph renovation
- The Cobar Junior Soccer Club received \$2000 to purchase new team jerseys to replace their old, unsuitable ones
- \$20,950 were donated to run the BATYR program at the Cobar High School which teaches kids on how to be a mental health champion
- The Cobar Show Society received \$6,500 to go towards the running of the 2024 Cobar Agricultural Show
- The Christmas parade was a great success even in the heat, with an Aurelia stall and sponsorship and presentation of the prizes
- Peak presented awards at the Cobar High School as well as the Public School
- The Copper City Men's Shed invited Peak representatives to view and take photos of the new saw bench that had arrived, which was able to be purchased through a donation from Peak



# Peak Mine

## Environmental Incident- Update

- Netted Dam tear
- Tear in liner of dam found while undertaking maintenance in Sept 2023 and repaired shortly afterwards.
- Investigation found no obvious signs of seepage or environmental impact from the Netted Dam which could suggest that minimal volumes of water were lost through the tear of the Netted Dam.



# Peak Mine

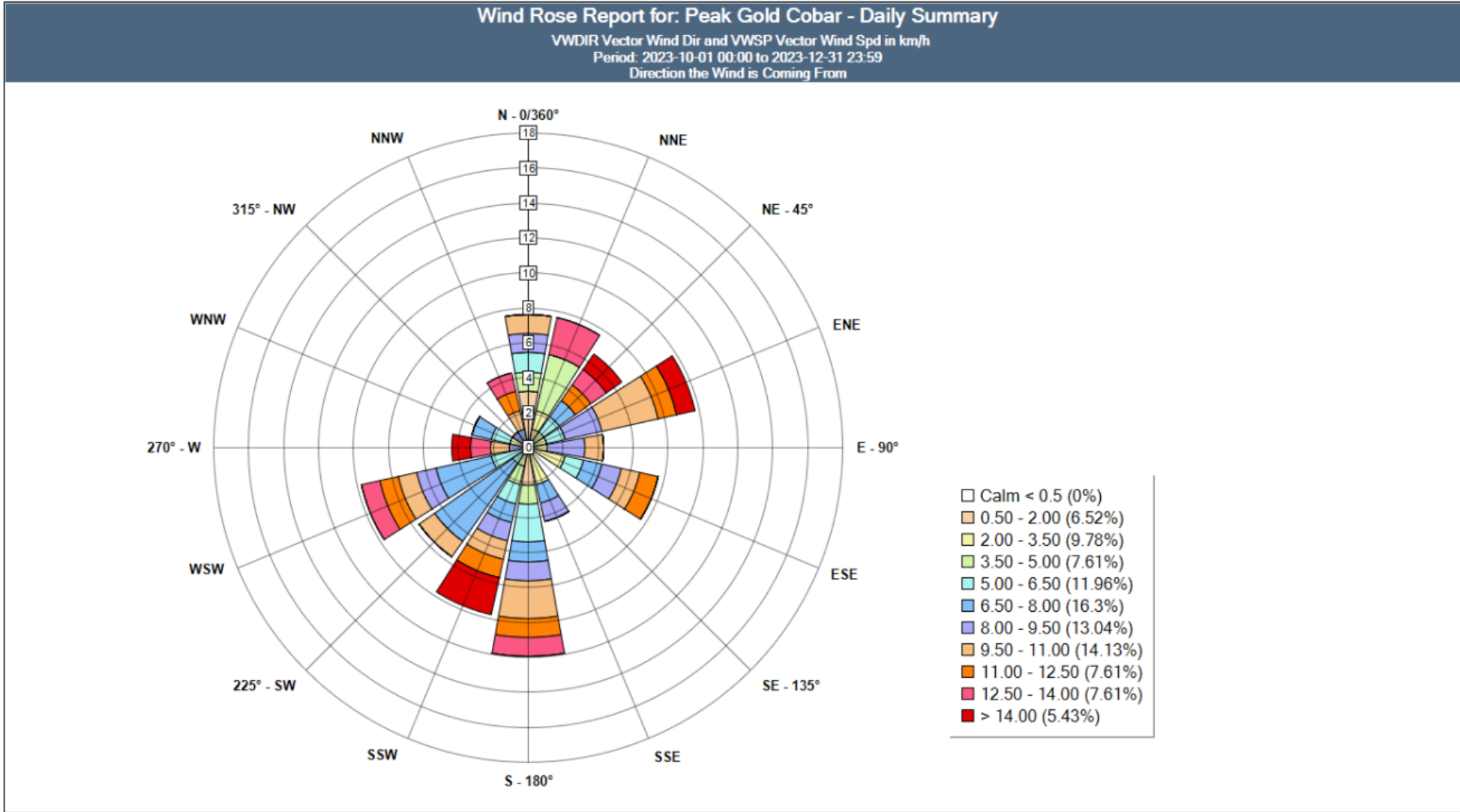
## Environmental Incidents, Complaints & Initiatives October - December 23

### Complaints

- No complaints were received during the period.

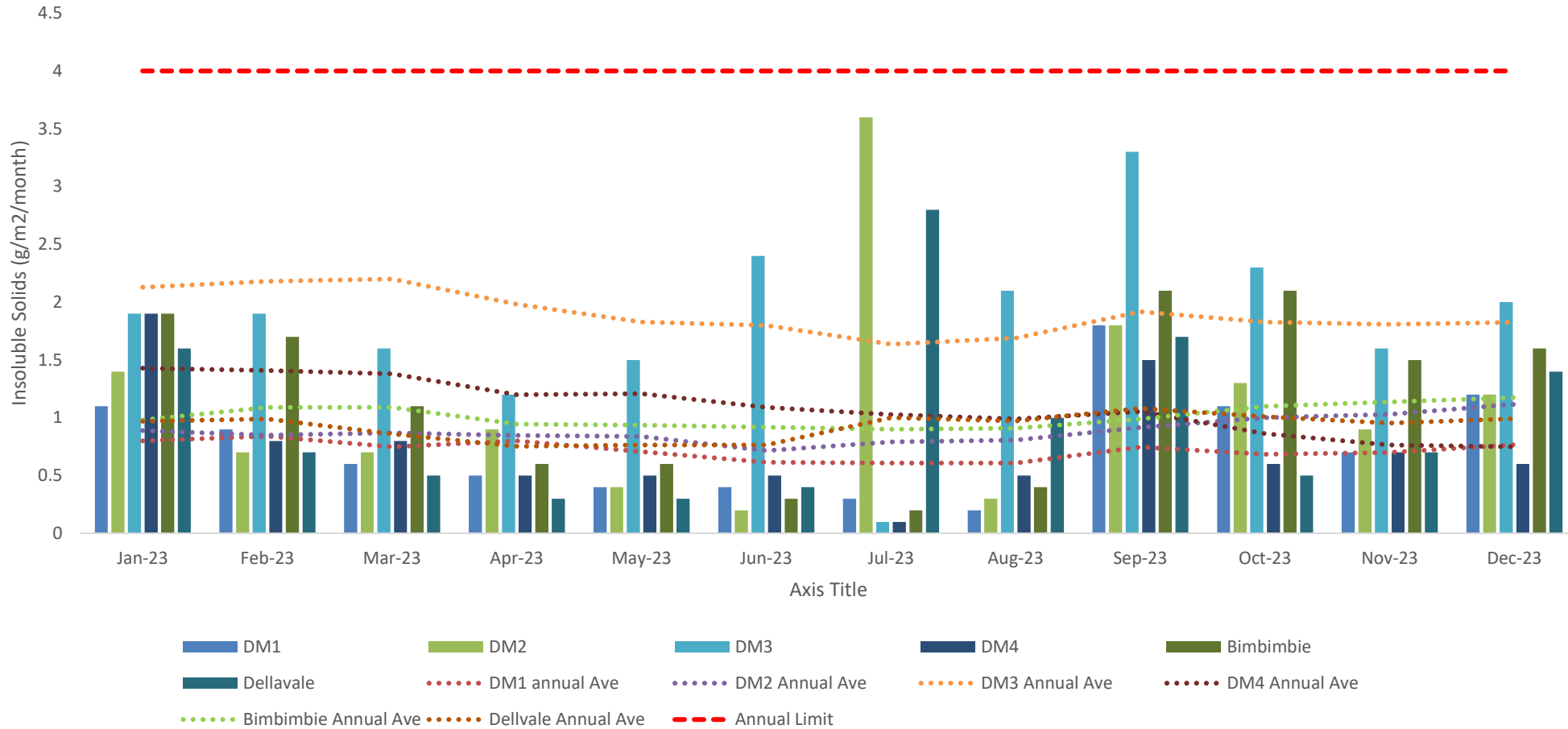
# Peak Mine

## Environmental Monitoring October - December 23



# Peak Mine

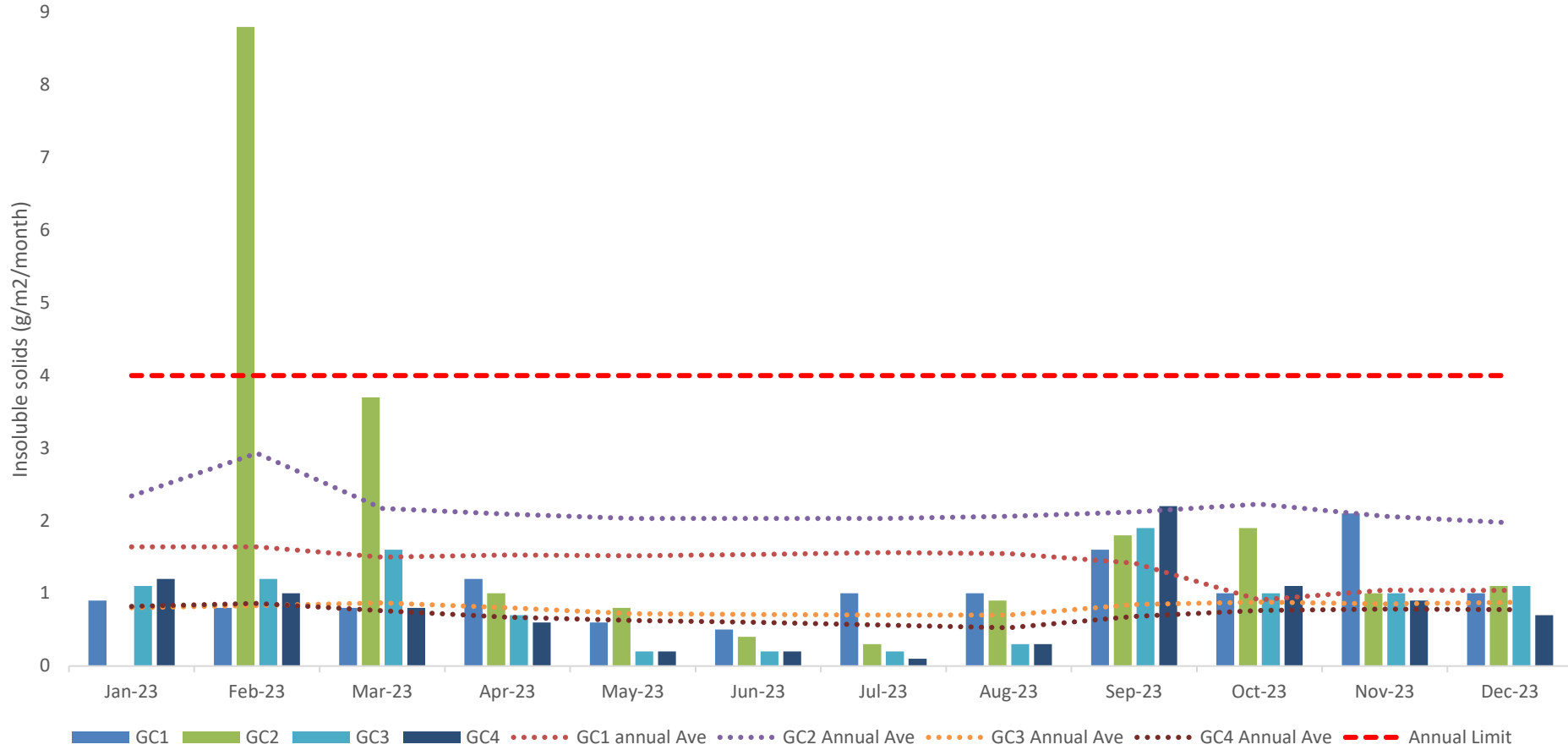
## January 2023 - December 2023 Dust Deposition Gauges (EPL)



Note: All results were under EPL limits.

# Peak Mine

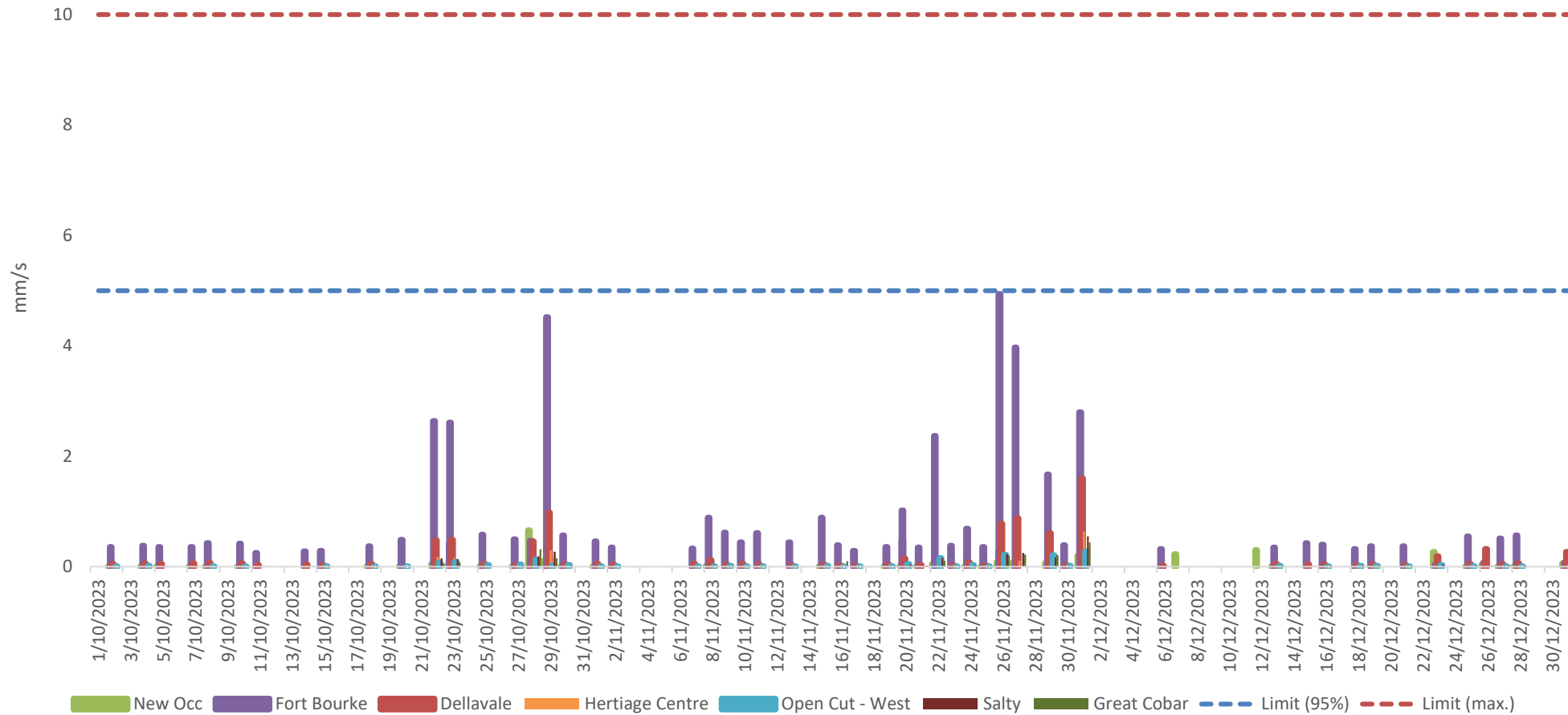
## January 2023 - December 2023 Dust Deposition Gauges



Note: Levels of insoluble solids in Feb/March 2023 for GC2 were due to frogs in the containers. All other results were under EPL limits.

# Peak Mine

## October - December 2023 Blast Vibration



Percentage of Blasts exceeding 5mm/s during FY 2024 up to the end of December is 0.21% which is below the 5% EPL limit.

# Projects Update





# DECEMBER 2023 QUARTER HIGHLIGHTS

Progressing execution of our Cobar region strategy



Strong operating cash flow funding growth



Further improvements delivered at Peak



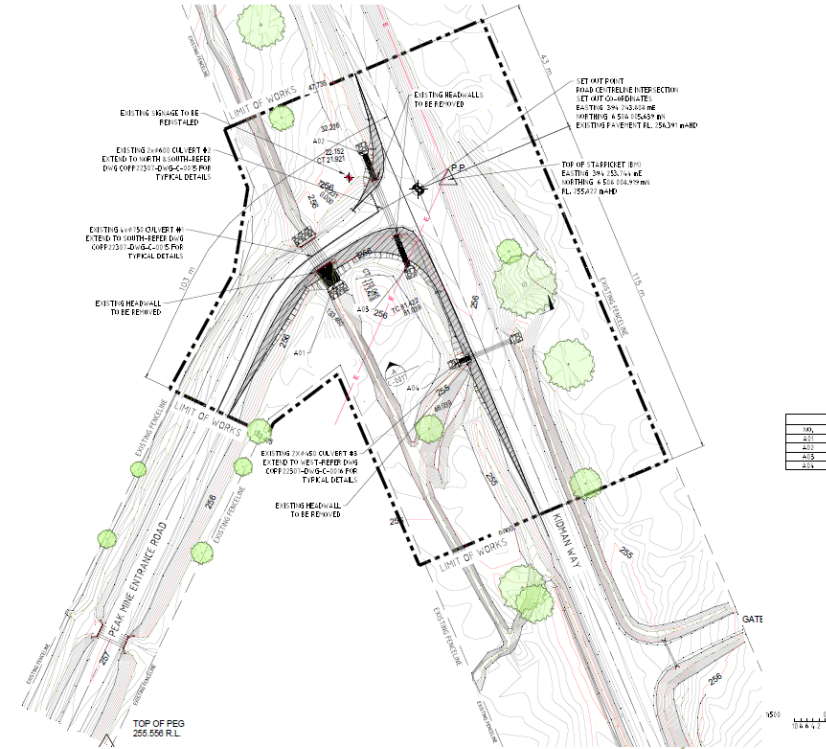
Federation remains on track for first stope ore



Exploration continues to deliver exciting results

# Federation Approval Road Upgrades

- Road access upgrades at Peak/ Kidman Way intersection to begin mid- late Q1 2024
- Required under Federation Approval
- All licenses and approvals and the construction will be managed by Federation team



# Golden Walk

- The Golden Walk at Peak has been a tourist attraction for many years however it requires major upgrades due to dated material and public safety.
- Peak has found multiple tourist vehicles on site despite increased signage and information given to tourists via the Museum.
- Shaft 18 headframe collapsing. Fenced off.
- The view from the viewing platform is substandard as use of the land at Peak has increased.
- With Federation ore being processed at Peak, there will be an increased number of heavy vehicles using the Peak access road increasing vehicle interaction risks.
- Peak is looking to close the Golden Walk and continue to fund other community projects to increase tourism in Cobar.
- Discussions to be had with Council/ Museum and other stakeholders about possible relocation of items that may be suitable.
- No firm date for closure but expected within next 2-6 months.



# New Occidental Review of Environmental Factors (REF) Bulk Sample

REF submitted to Resources Regulator February 2024 for a bulk sample of the Northern and Southern New Occidental Tailings.

Purpose is to assess quality of material and future rehabilitation pathways.

- 20,000 T from each tailings stack maximum
- Haulage via internal roads
- Daylight hours



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