



December 2023 CCC Presentation

11th December 2023

July - October 2023 Peak/NCC CCC
Presentation

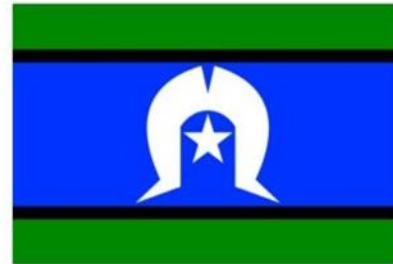


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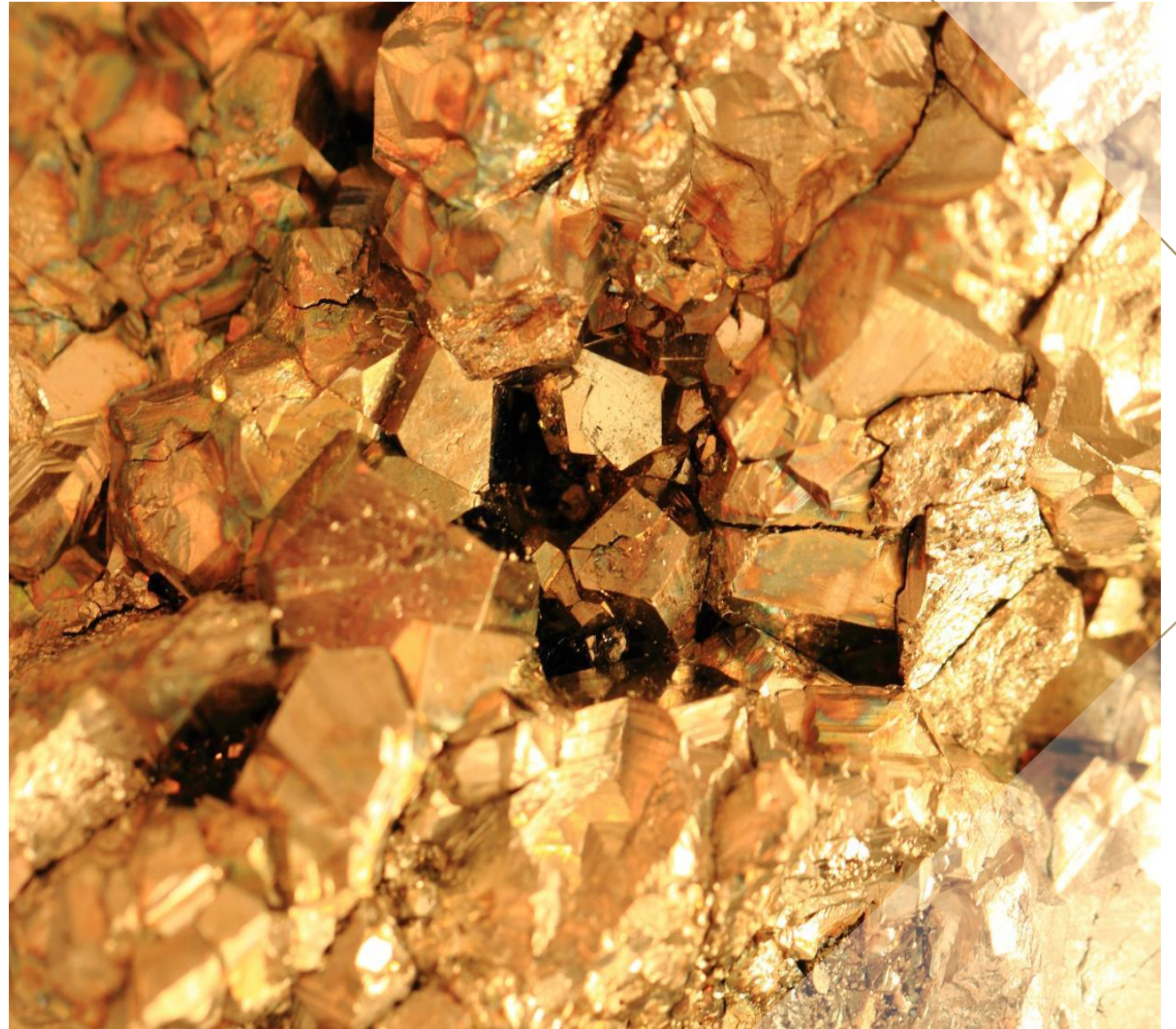


Acknowledgement of Country

- 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 July – October 23

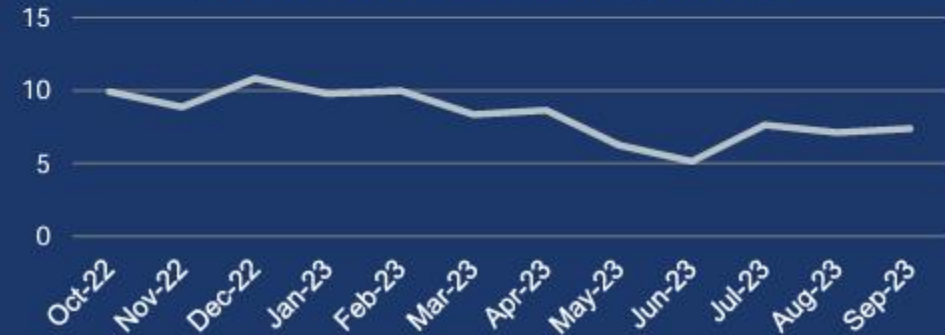


SAFETY AND ENVIRONMENT

Focus on HSEC and Risk Management



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



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

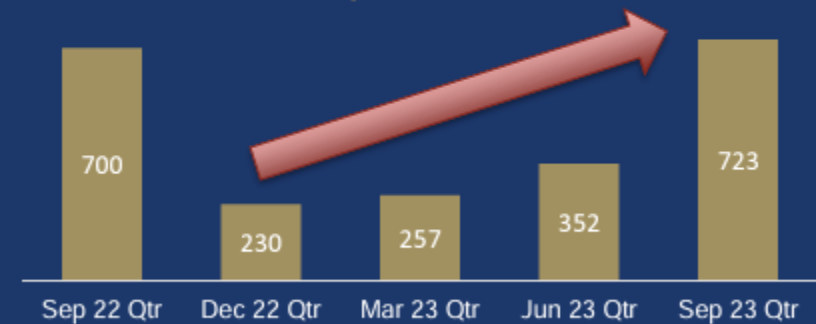


PEAK

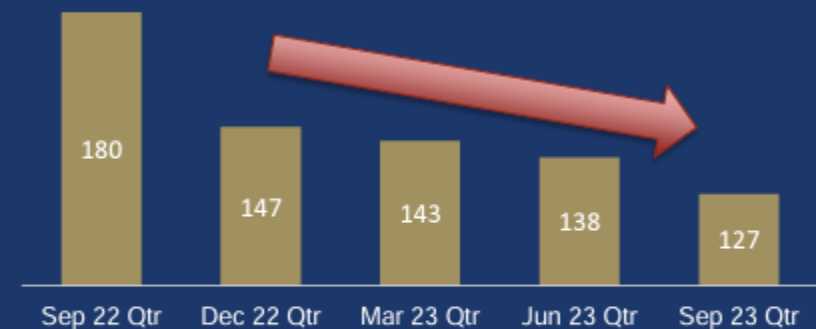
Continued improvement in operating performance

- Peak development rates more than doubled to 723 metres and on track to continue increasing
- Ore production increased by 19%; development will support increases in future quarters
- Cost reduction initiatives gaining traction, unit mining cost down to A\$127/t
- Gold production increased to 8.6koz (JunQ: 6.4 koz) due to higher grade and volume of ore processed
- AISC reduced to A\$1,584/oz (JunQ: A\$1,614/oz)

Development metres



Peak Unit Mining Cost (A\$/t)



ersonal use only

Safety is at the core of our business

Peak Work, Health and Safety July – October 23

1 Positive activity

- Lead indicator activity by departments for the period was at full practical compliance
- Mines Rescue recruited 5 x new members
- Mines Rescue team completed Fire and Hazmat, Road Crash Rescue and Advanced First Aid
- Periodic Medicals conducted on Employees
- Purchase of a Fire Truck for ERT response and further support local mines and community
- Increase in Emergency Management capabilities by purchasing new Fire Response equipment, Vertical Rescue equipment, Breathing Apparatus, and 90% of ERT members competent Cert III Emergency Response.

2 Critical Control Verifications

- Total of 90% Critical Control Verifications were captured within July, August, September, and October
- Improvement Actions were created from these Verifications
- Fatal Hazards Audit conducted
- 6 monthly Systems review underway

Safety is at the core of our business

Work, Health and Safety July - October 23

3 Health and Safety

- Review of health and emergency medical/first aid capability completed. Implementation of key priorities in process with review & sourcing of new emergency response packs, clinic consumables/equipment & occupational health testing equipment.
- Realignment project underway with 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 July - October 23



Social licence to operate

Seeking to deliver mutual benefit July - October 23



Community a critical stakeholder

- Little Athletics invited Peak to take a picture with their team and their new first aid kits sponsored by Peak
- The Cobar Public School showed Peak their appreciation for the soccer nets purchased through a donation
- Peak were invited to see the new training gear purchased by the Cobar Swimming Club thanks to a donation
- New bicycles were acquired by the Cobar Triathlon Squad thanks to a Peak donation
- The Buckwaroon Landcare Group received a donation of \$880 to cover the transportations cost of getting the year 6 students to Nullagoola Station for a Landcare education day.
- \$5000 were donated to the Cobar Business association to cover the majority of the entertainment at this year's Christmas Parade & Gala Night.
- The Cobar Highschool was supported in their endeavor to participate in the 2023 Schools Spectacular at the Qudos Bank Arena with a donation of \$8343.84
- The Cobar Roosters received a donation of \$2000 to purchase playing gear for the 2024 season
- The maintenance of the oval was supported through a donation of \$3000 to the Cobar Roosters Junior Rugby League
- The Cobar Dust Fuel Burners held a competition at the Festival of the Miner's Ghost which was supported with \$500 for prizes
- Improvements to the Cobar Swimming Club's house were supported through a \$2000 donation
- The Cobar Youth Council received \$5000 towards their nutrition and education program for the youth
- The purchase of a new saw to improve productivity and safety at the Copper City Men's Shed was supported through a \$3000 donation
- Building of an Iron Ring structure was supported through a \$10000 donation to the Iron Ring Committee
- The 2024 Cobar Lady Golf Open was supported with a \$1000 donation towards trophies
- The Sandy Creek Fire Brigade were able to purchase two fire-fighting units thanks to a \$8800 donation from Peak



Peak Mine

Environmental Incidents, Complaints & Initiatives July - October 23

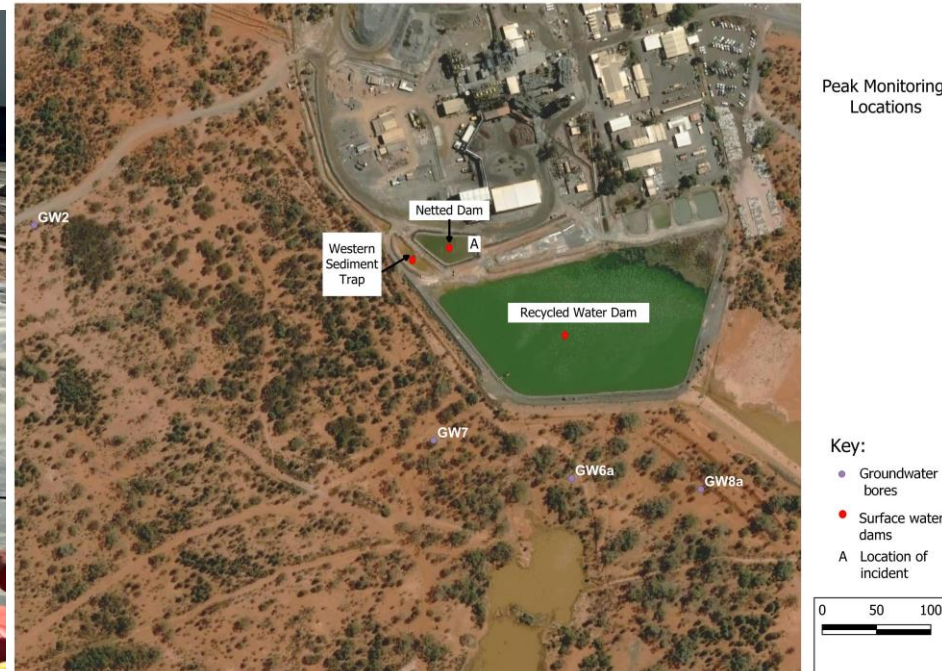
Complaints

- Three complaints were received during the period; two regarding blast vibration and one regarding stock on Peak land. Monitoring data received from blast monitors confirmed compliance with licence conditions. The stock owner was contacted by Peak staff who assisted in the retrieval of his stock.

Peak Mine

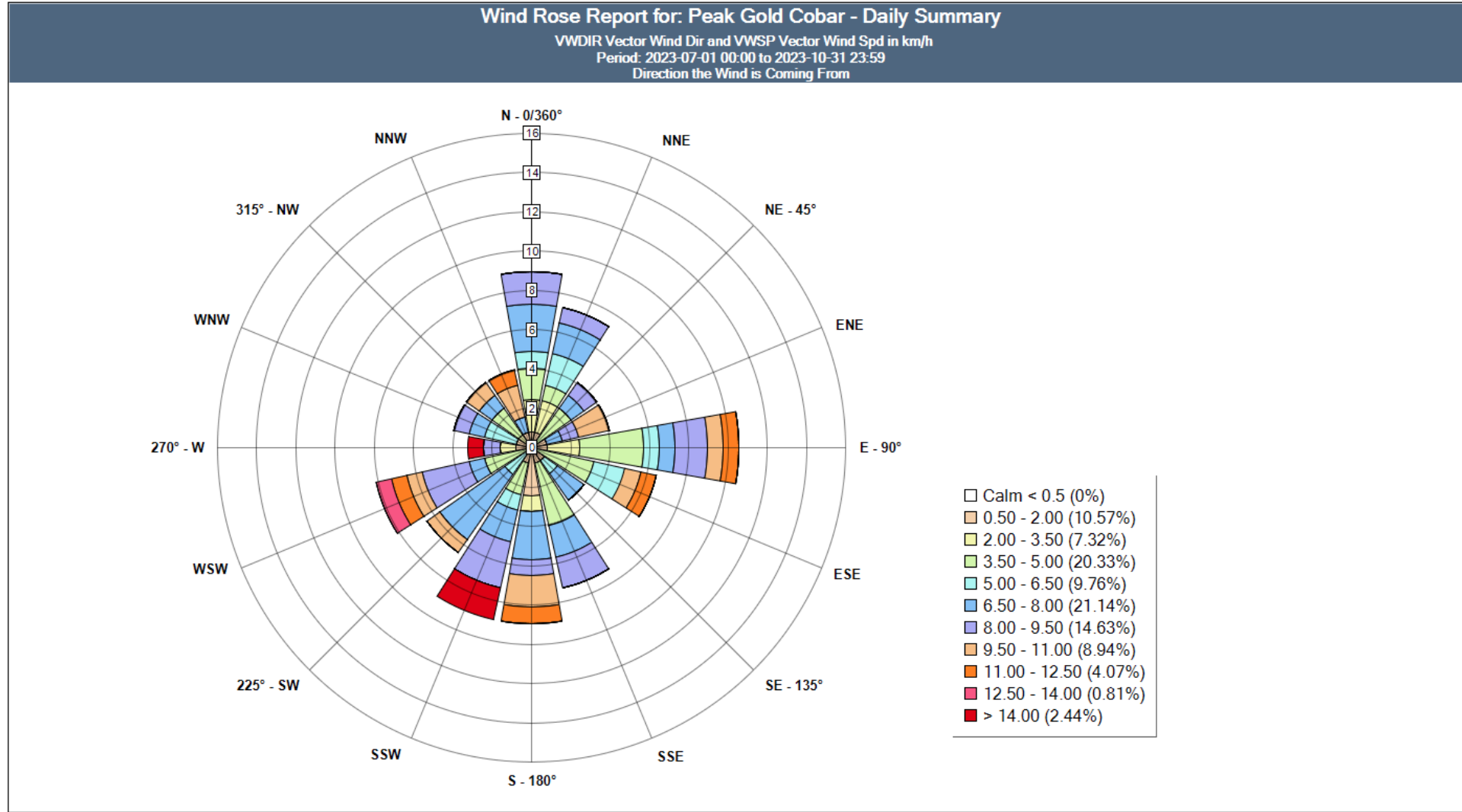
Environmental Incident

- Netted Dam tear
- Tear in liner of dam found while undertaking maintenance.
- Currently investigation whether any environmental effects have occurred.



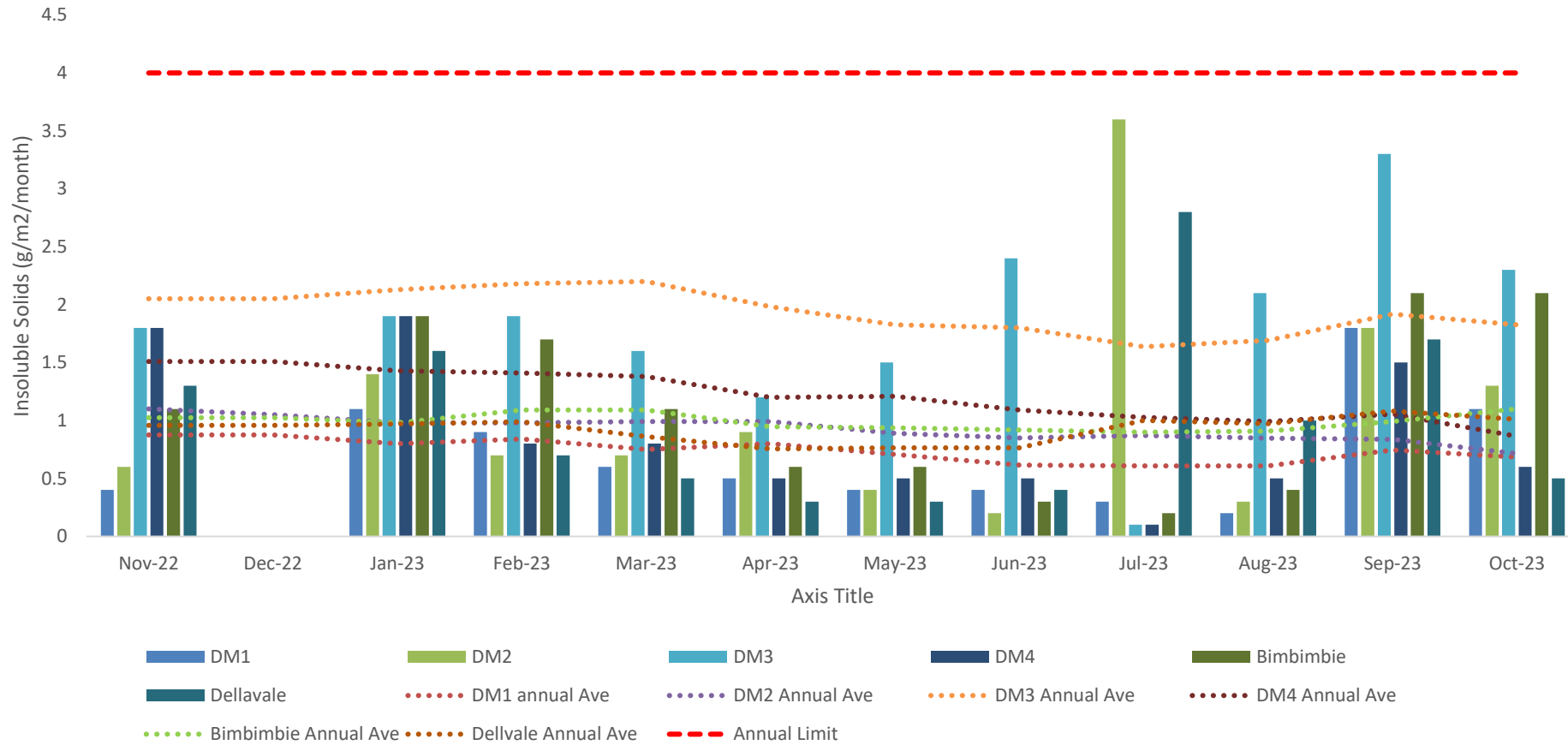
Peak Mine

Environmental Monitoring July - October 23



Peak Mine

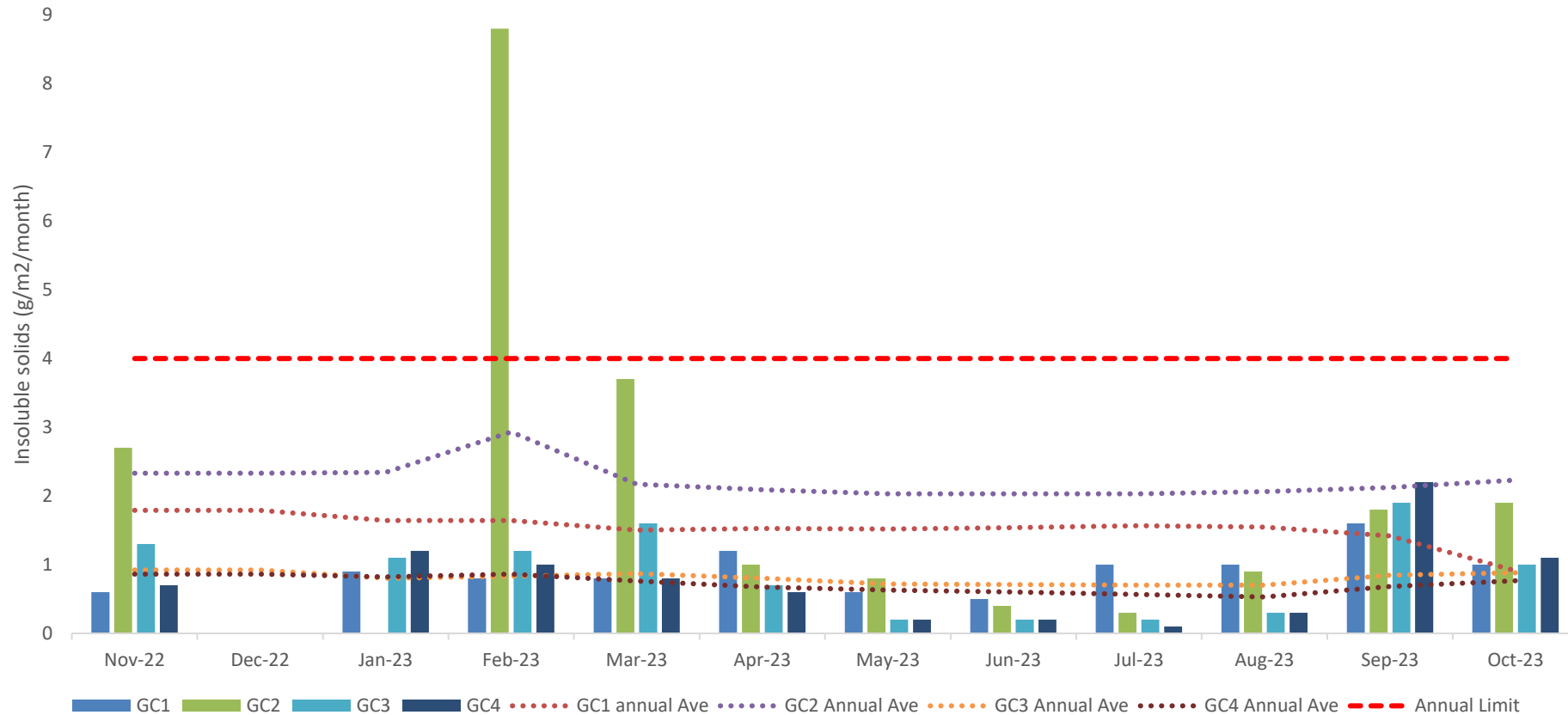
November 2022 - October 2023 Dust Deposition Gauges (EPL)



Note: December results rendered invalid data due to collection delays. All results were under EPL limits. EPL requires quarterly sampling, so no non-compliance to conditions.

Peak Mine

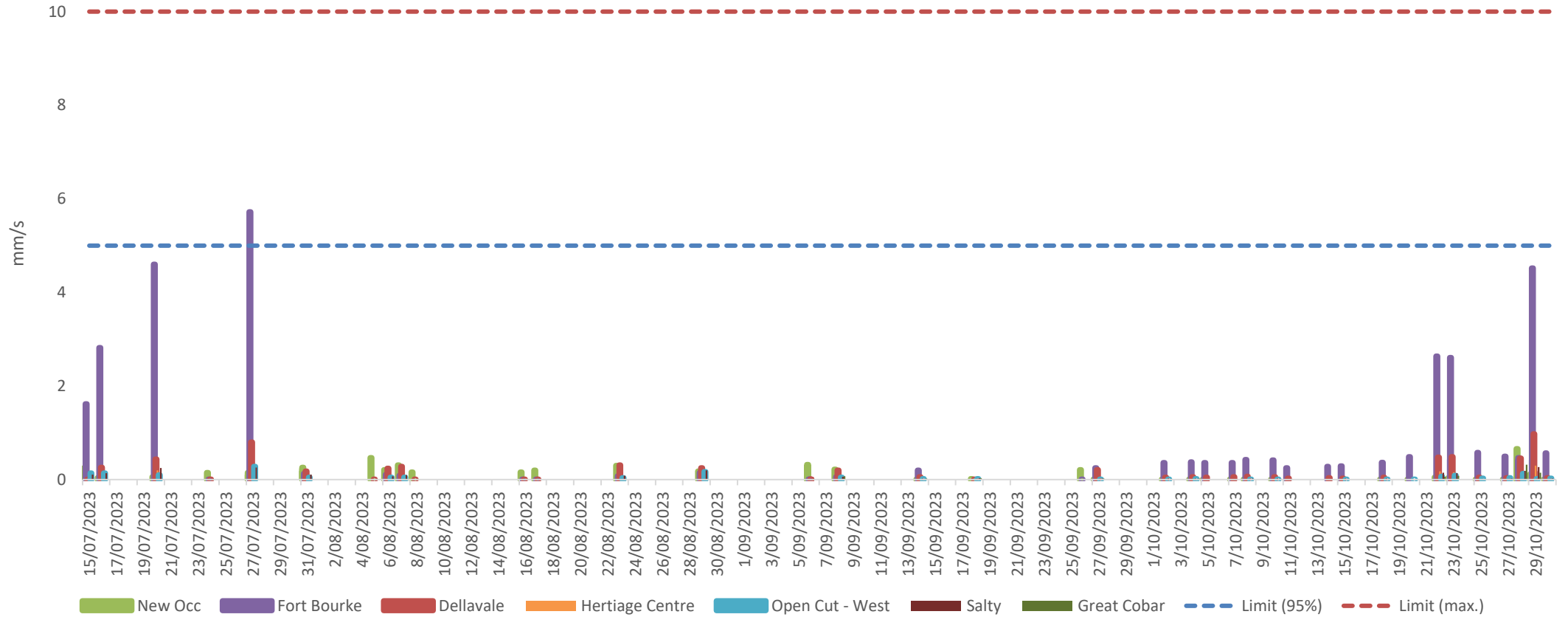
November 2022 - October 2023 Dust Deposition Gauges



Note: Levels of insoluble solids in Feb/March 2023 for GC2 were due to frogs in the containers. December 2022 results rendered invalid data due to collection delays. All results were under EPL limits. EPL requires quarterly sampling, so no non-compliance to conditions.

Peak Mine

July - September 23 Blast Vibration



Percentage of Blasts exceeding 5mm/s during FY 2024 up to the end of October is 0.33% which is below the 5% EPL limit.

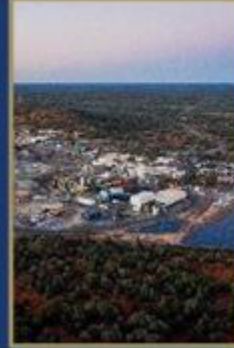
Projects Update



SEPTEMBER 2023 QUARTER HIGHLIGHTS



**Federation project
restarted and on
schedule**



**Continued lower unit
costs at Peak**



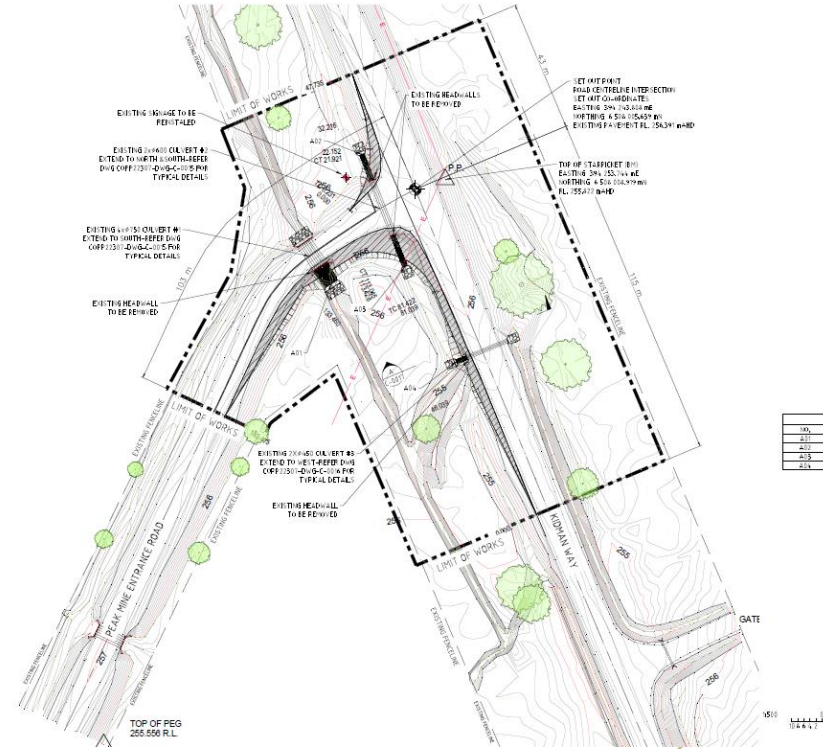
**Positive exploration
results demonstrate
prospectivity**



**Strong cash position of
A\$110M**

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



New Occidental Review of Environmental Factors (REF) Bulk Sample

REF to be submitted to Resources Regulator early 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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