



# June 2022 CCC Presentation

14 June 2022

January - March 2022 Hera Project CCC  
Presentation

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ASX Code: AMI



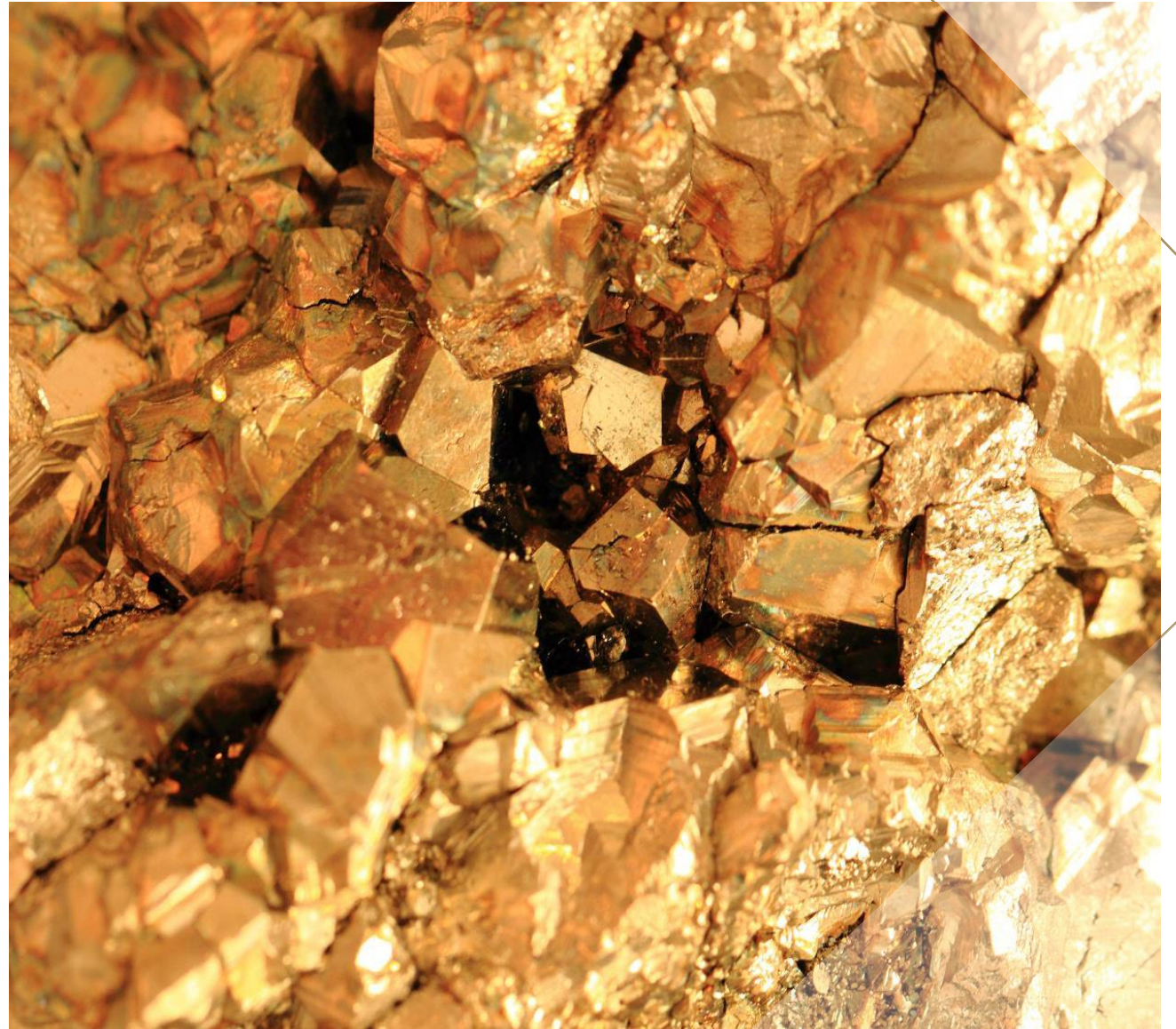
# Acknowledgement of Country

- 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 – January - March 22

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# March Quarter HIGHLIGHTS



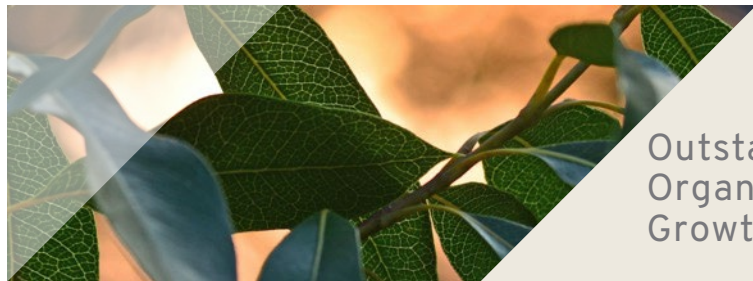
## Quarterly Performance

- Group gold production of 21.8 koz (DecQ: 27.4 koz)
- 46% increase in Group copper production
- Production impacted by ongoing labour shortages, significant rainfall and lower than planned gold grades at Peak
- FY22 production guidance lowered from ~112 koz to ~104 koz gold
- Despite impacts, All-In-Sustaining-Cost (AISC) maintained in A\$1,350 – 1,550/oz range and capital expenditure forecast unchanged



## Advancing Projects

- Exciting progress as Company breaks ground at Federation with first blast and excavation of 22m deep box cut for exploration decline
- Public exhibition of the Environmental Impact Statement (EIS) for targeted full-scale production
- Federation exploration decline development due to begin late in JunQ
- Transition to mix of contract and owner mining at Peak to increase development rates for Great Cobar and enable future ore delivery



## Outstanding Organic Growth

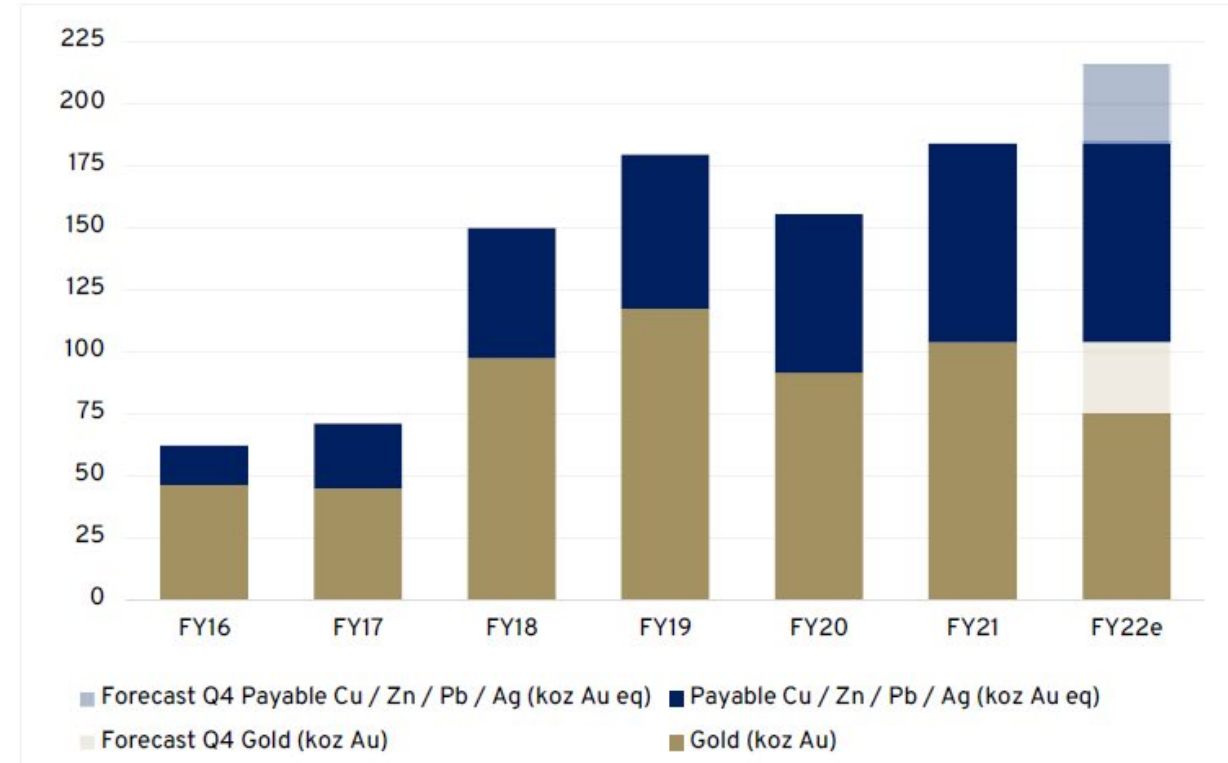
- Federation delivers stand out exploration results
- New assay results show strong copper mineralisation and meaningful gold 300m below existing Great Cobar Mineral Resource outline
- Drilling in the Kairos deposit returns some of the best gold grades reported at the Peak Mine
- Cash at 31 March 2022 of A\$80.7M

## OPERATING SNAPSHOT

Softer Quarter impacted by grade, labour and weather

- Operations impacted by tight labour market, COVID-19 related absenteeism and higher rainfall in NSW
- Group gold production lower at 21.8 koz due to feed grades at Peak and Dargues
- Group copper production increased by 46% to 1.0 kt
- Lead and zinc production of 5.6 kt and 7.2 kt
- Group AISC of A\$1,453/oz higher due to lower gold sale volume but also benefiting from strong base metals prices
- New operational initiatives to support growth projects and mine life extension

Group Gold Equivalent Production  
Revised FY22e Guidance

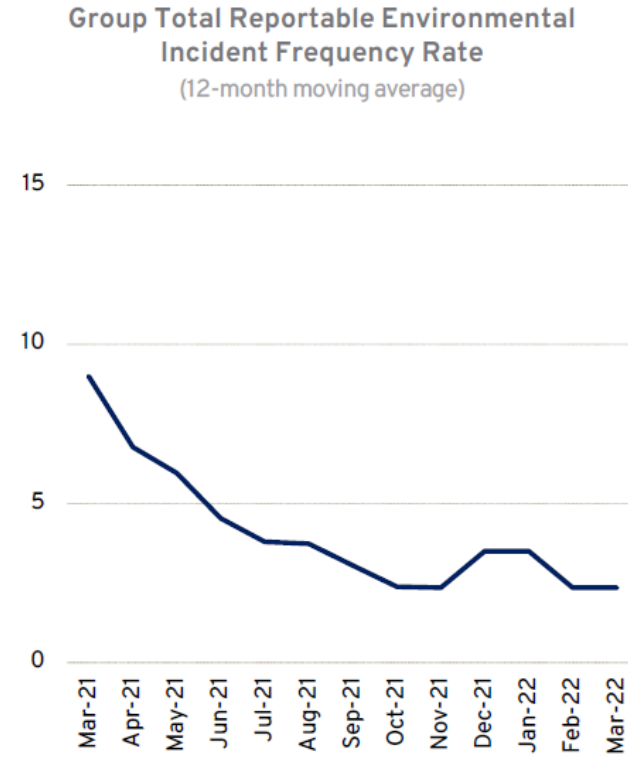
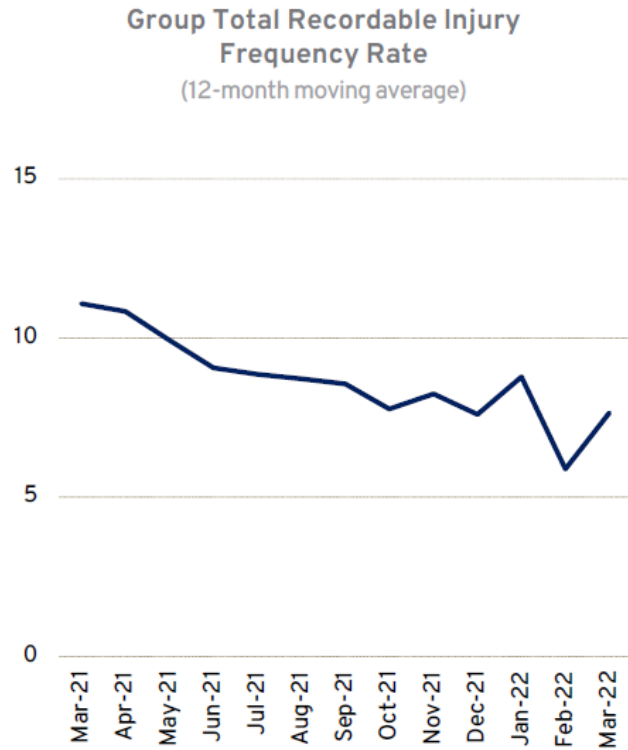


FY22e figures based on revised Aurelia group production and cost guidance and YTD realised precious and base metal prices (as outlined in Aurelia's March Quarter Activities Report). Copper, zinc, lead and silver production is payable metal-in-concentrate volumes (as disclosed in Aurelia's quarterly activities reports) and is converted to gold equivalent volumes using realised prices achieved by Aurelia during the specific year (as disclosed in Aurelia's quarterly activities reports) and via the following formula: Payable Cu/Zn/Pb/Ag (koz Au eq) = (Payable Cu produced (kt) \* Cu price realised (A\$/t) + Payable Zn produced (kt) \* Zn price realised (A\$/t) + Payable Pb produced (kt) \* Pb price realised (A\$/t) + Payable Ag produced (koz) \* Ag price realised (A\$/oz) / Au price (A\$/oz).

# Performance Steady

## Quarterly safety and environment outcomes

- 12-month moving average Group Total Recordable Injury Frequency Rate (TRIFR) was 7.7 (DecQ: 7.6)
- 12-month Total Reportable Environmental Incident Frequency Rate was 2.4 (DecQ: 3.5), representing a 73% decrease year to date



# Safety is at the core of our business

## Hera Work, Health and Safety – January – March 2022

### 1 Positive activity

- A record high 6,096t of bulk concentrate was produced at a combined Pb/Zn con grade of 57.6%
- “Spill the Beans” employee survey was finalised in December and results communicated to staff. 75% of employees responded (210 responses out of 280 employees) results from the survey will be used to assist in continuous improvement of work force retention, performance, communications and safety. Overall, the positive message was that Aurelia was a good place to work with the company to improve on communications to staff.
- Random and scheduled Alcohol and Drug testing continued during the period . 121 drug tests undertaken with zero non-negative result. Alcohol testing is carried out of every employee coming to Hera and the Federation sites. There were 2 non-negative results obtained.
- Hera ERT completing NSW RFS online training through their portal to qualify towards further RFS qualifications.
- Cert III Mine Rescue scheduling for 10 more ERT members to complete by end of June 2022
- Blood lead testing as carried out in March

### 2 COVID-19

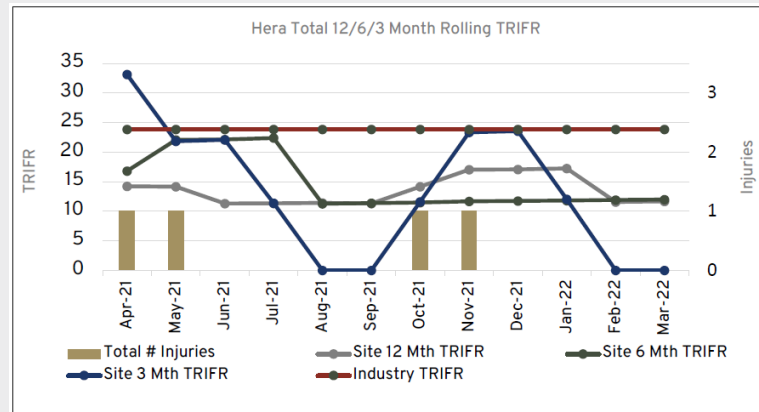
- RAT testing of all persons coming to site was ongoing during January – March
- There has been positive cases on site. Where necessary people have isolated on site and have been supported by SODEXO with food provided to there rooms. In some cases, the isolation periods were 14 days in their rooms.
- Covid has had a significant impact on people available on shift and availability of critical mechanical spares and reagent supplies.

# Safety is at the core of our business

## Work, Health and Safety – January – March 2022

### 3 Lag indicators

- Pleasingly, there were zero reportable injuries during the March quarter however there was 2 first aid injures as a result of redundant scaffold
- At the end of March, The combined Hera Mine 12 TRIFR is steady at 11.7 with the 6-month and 3-month TRIFR maintained at 12 and zero respectively.



# Environment & Community - January - March 2022

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# Social licence to operate

Seeking to deliver mutual benefit – January – March 2022

## 1 Community a critical stakeholder

- Labour was provided for 3 clean-ups in the Nymagee township
- Contributions were made towards the housing of local Doctors
- Hera Mine is Platinum Sponsor for the Hermidale Future Farmers Program. This is a Farming education program through the Hermidale Public School P and C.
- Aurelia Corporate is working on a company wide donations policy.
- There will be no donations to individuals or businesses. Community, School and Sporting groups will be eligible.

## 2 Water Solutions

- A desktop review was completed into the current groundwater status and future plans with 8 new targets developed to the south of Hera along Pete's run. In a new strategy, the hydrologists has recommended drilling an additional 100m below current levels targeting more porous rock and greater water pressure.
- An assessment was finalised into what opportunities are available to Hera in terms of the Nymagee mine water. The assessment provided methodologies to treat the water, but concluded that it would be only viable if there was no other water was available or the mine needed to be de-watered for mining purposes. Treatment would be on site at Hera.
- It is not proposed to put any additional test bores in Nymagee at this stage.

# Hera Mine

## Environmental Incidents, Complaints & Initiatives- January - March 2022

### 1 Environmental Incidents

- There were no externally reportable Environmental Incidents during the period
- There were 2 internally “company only” environmental incidents during the reporting period:
- There was a diesel spill at one of the bore generators following a fuel fitting failure. The area was cleaned up by sending the soil off site by licenced contractor.
- There was a deceased kangaroo found on the access road.

### 2 Complaints

- There were no complaints received during the period.

# Hera Mine

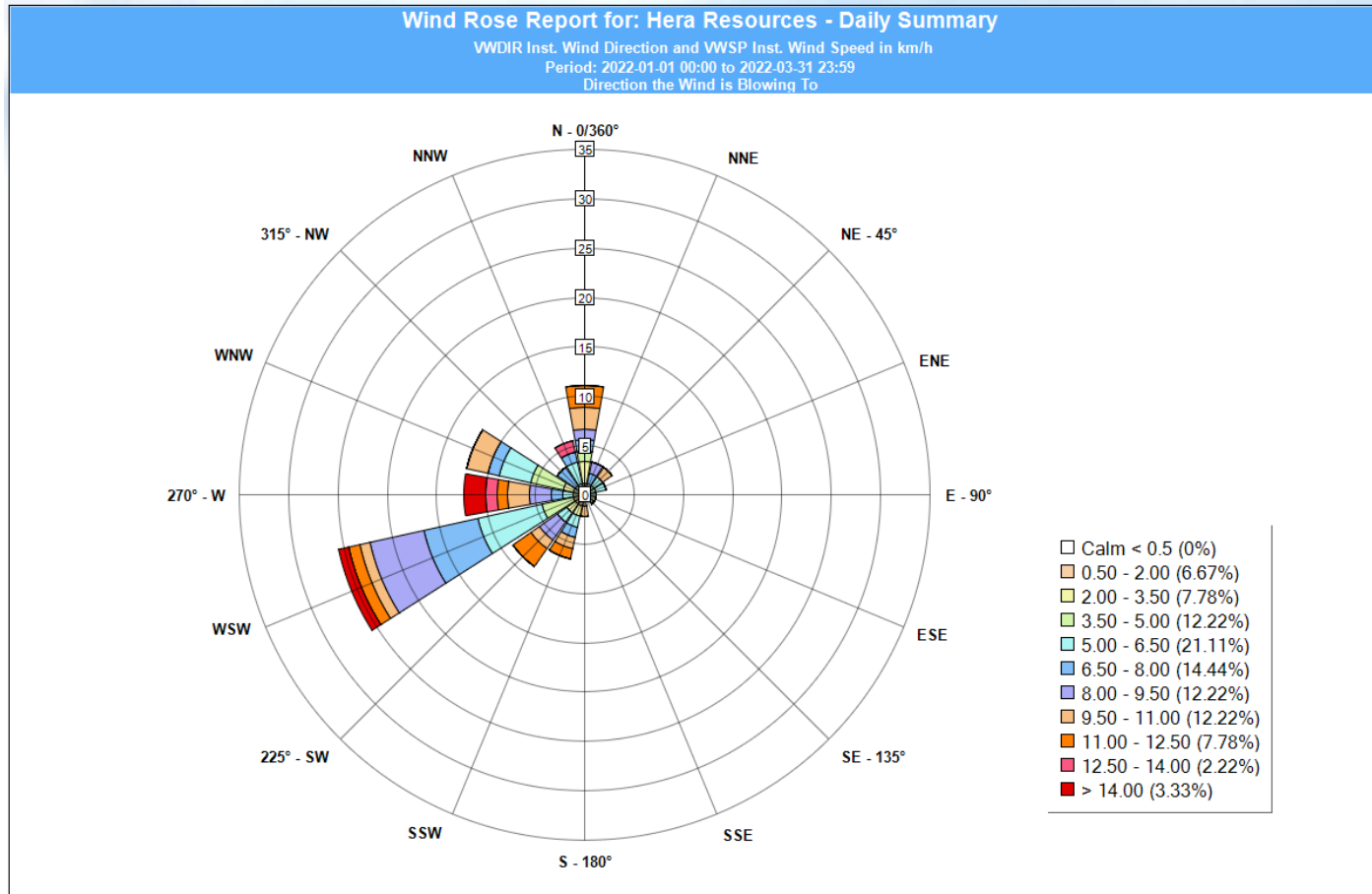
## Environmental Incidents, Complaints & Initiatives- January - March 2022

### 3 Environmental Initiatives

- Annual Environmental Protection Licence return was submitted during the period. There were several administrative non-compliances relating to bores being out of service at the time of sampling and one bore being blocked. A consultant has been engaged to review the number of bores on the EPL and a contractor has been engaged to unblock the monitoring bore. There were no environmental non-compliances.
- Work is being finalised on the new Rehabilitation Management Plan for Hera under the new Guidelines issued by the resource regulator. The new plan will be submitted early July.
- Erosion control work was carried out on the bore access road utilising 'logs' made from coconut fibre.
- Weed spraying program continued with Bathurst Burr management being the priority.
- New Environmental Advisor starting Mid July

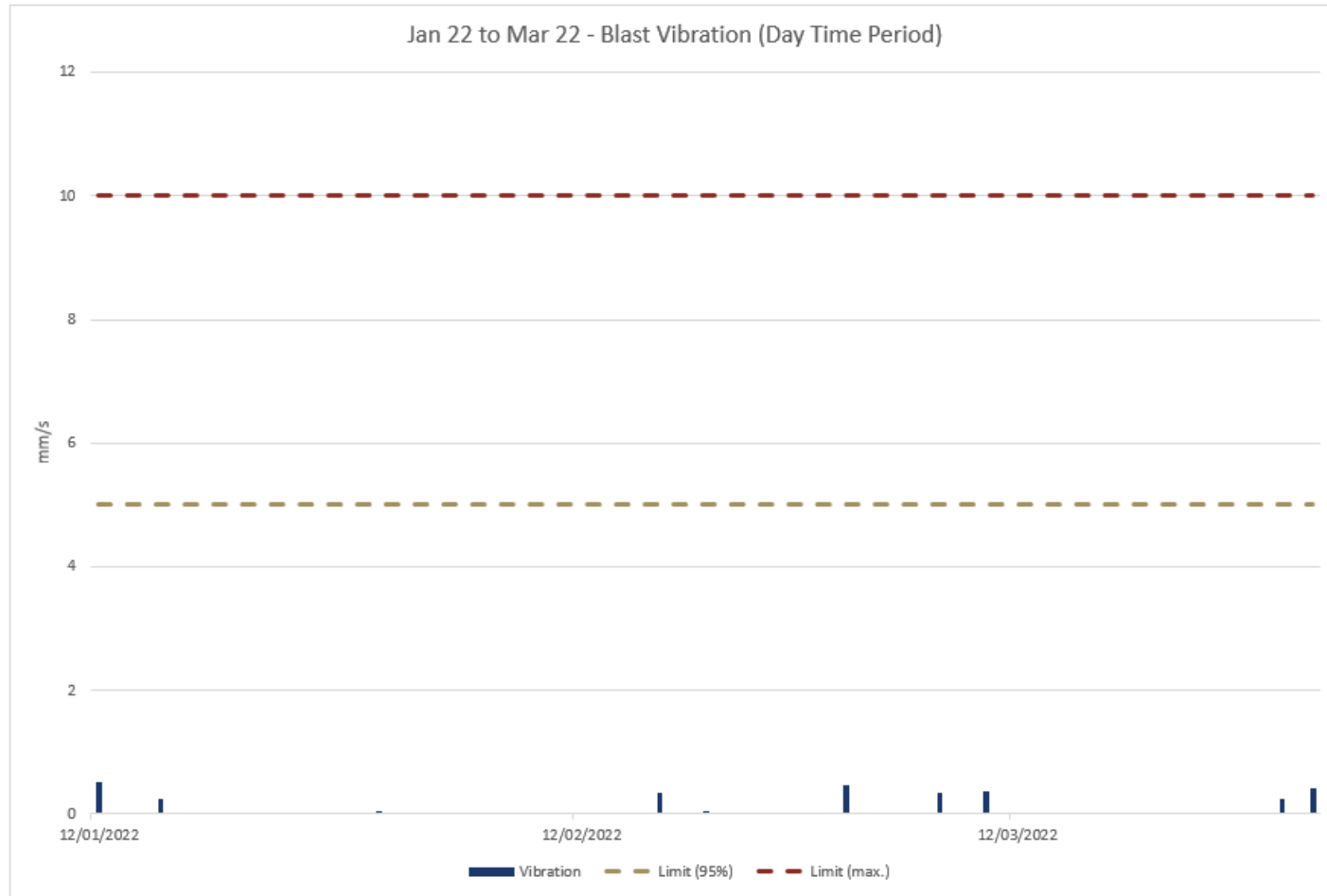
# Hera Mine

## Environmental Monitoring – January - March 22



# Hera Mine

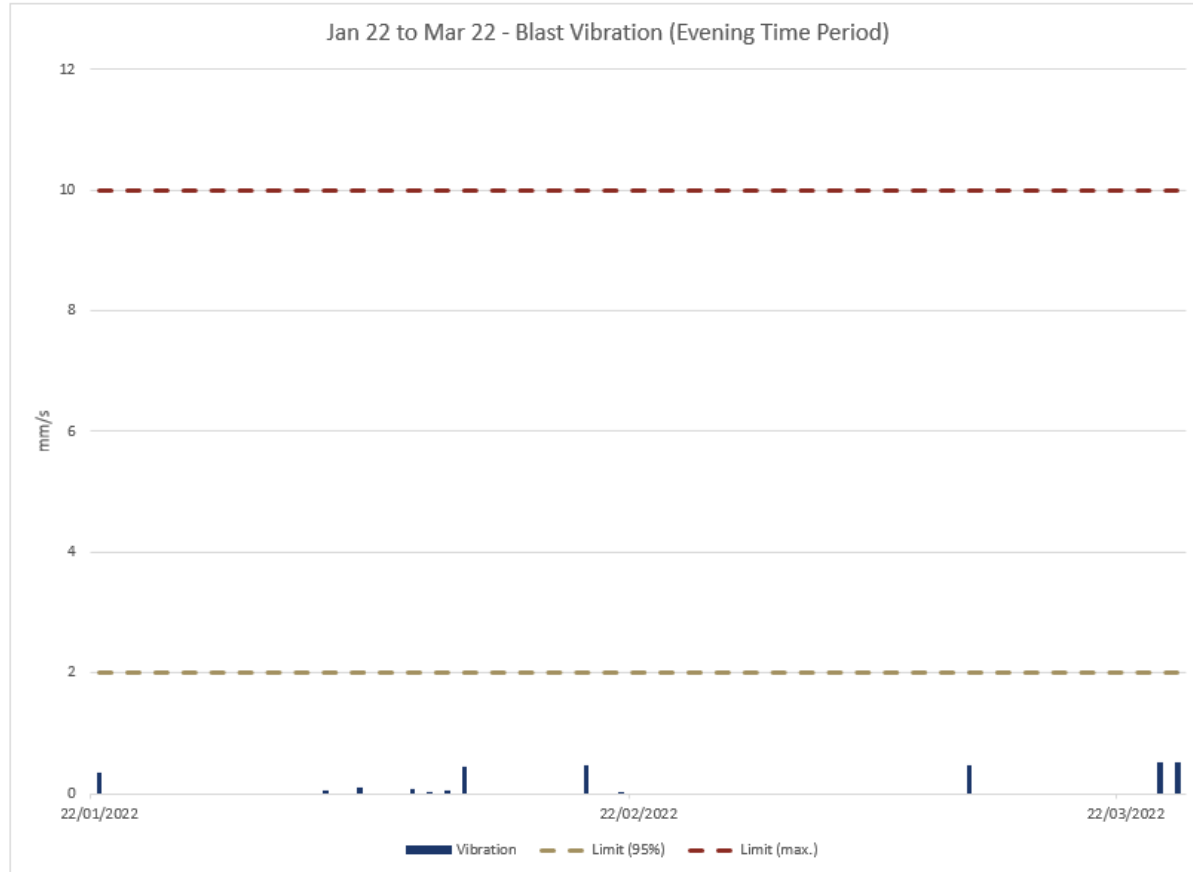
## Environmental Monitoring - January - March 22



Day time period = 7am to 6pm Monday to Saturday

# Hera Mine

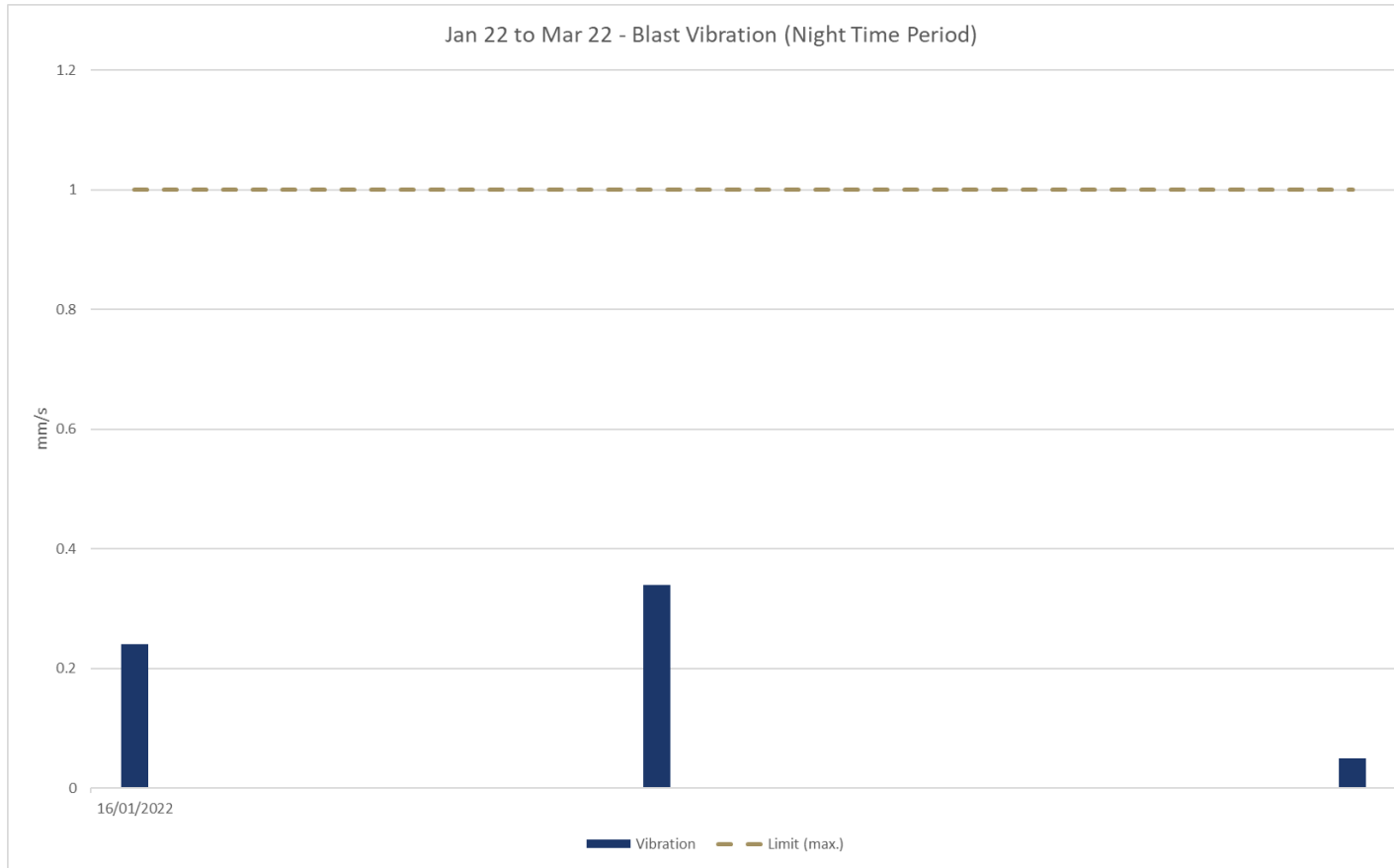
## Environmental Monitoring – Jan 22 to Mar 22



Evening time period = 6pm to 10pm Monday to Saturday

# Hera Mine

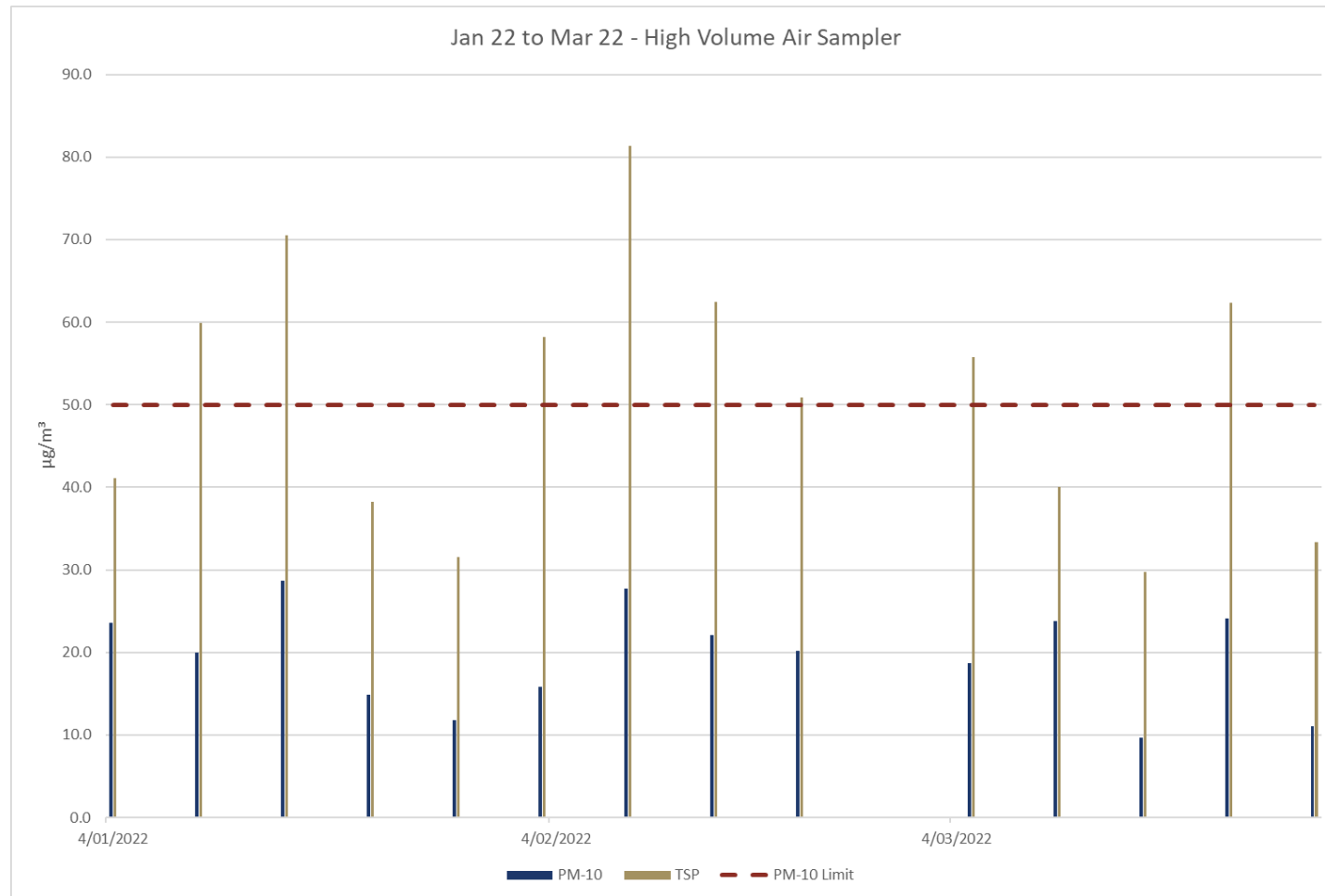
## Environmental Monitoring - Jan 22 to Mar 22



Night time period = 10pm to 7am Monday to Saturday, all day Sunday and Public Holidays

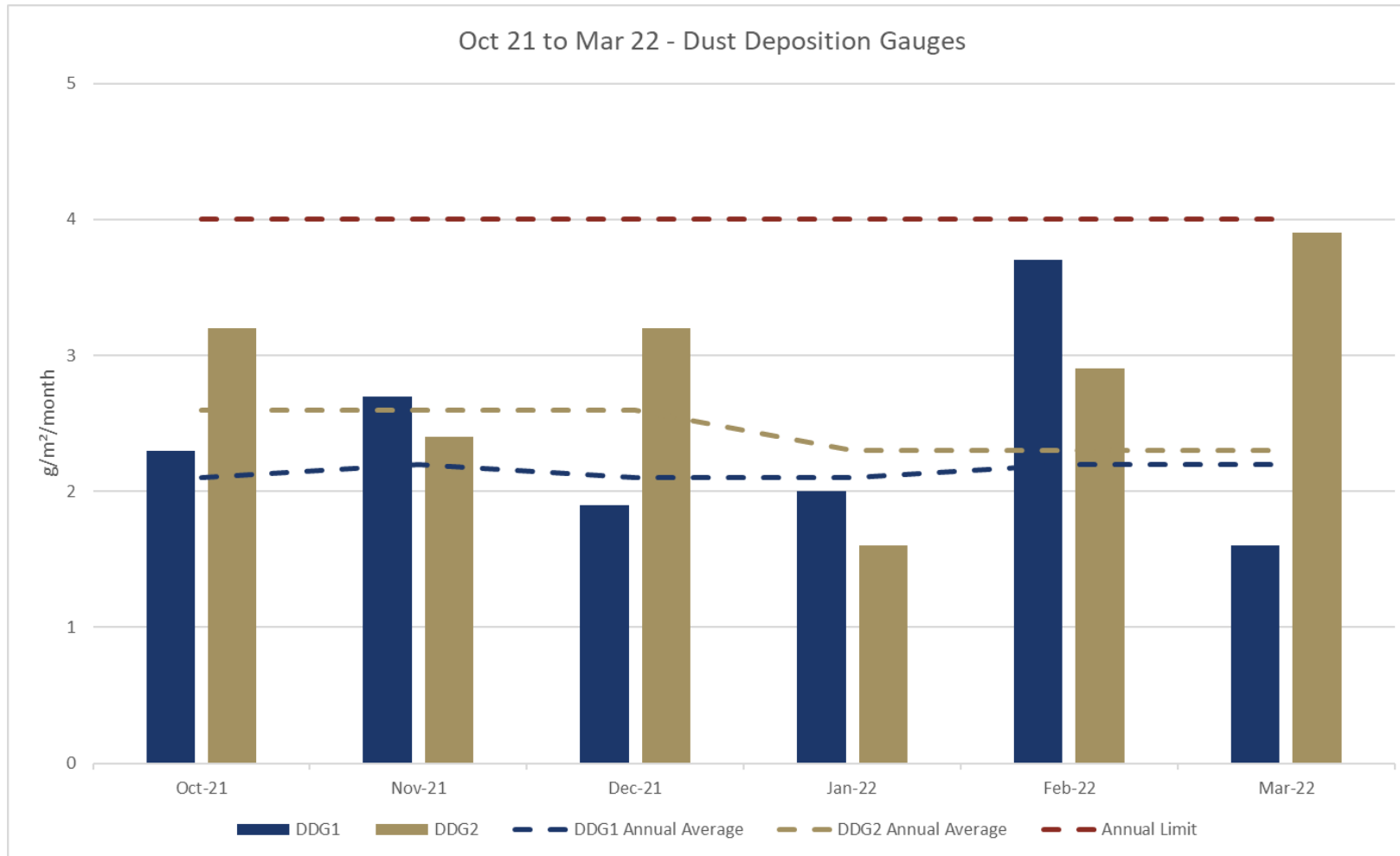
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## Environmental Monitoring - Jan 22 to Mar 22



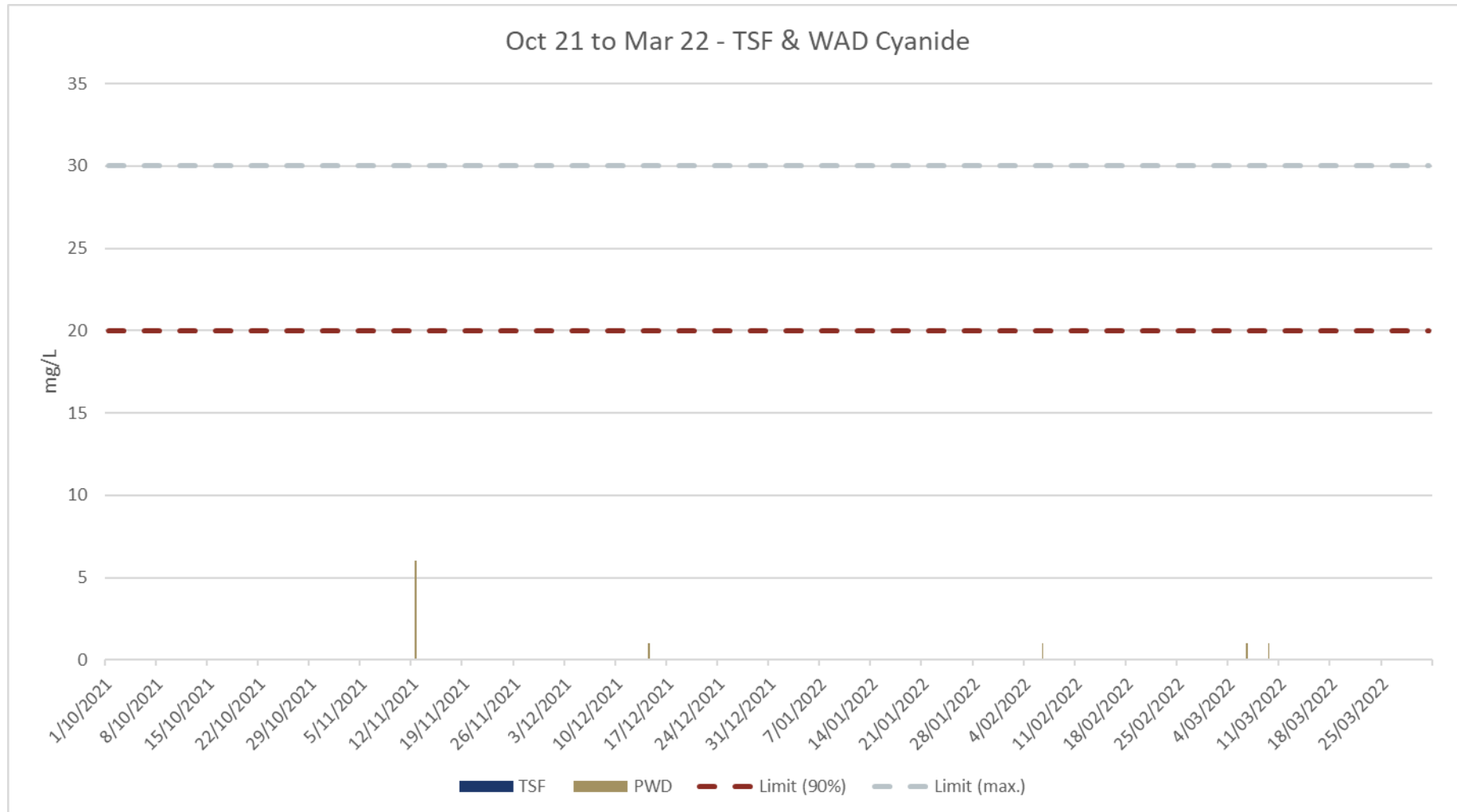
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## Environmental Monitoring - Oct 21 to Mar 22



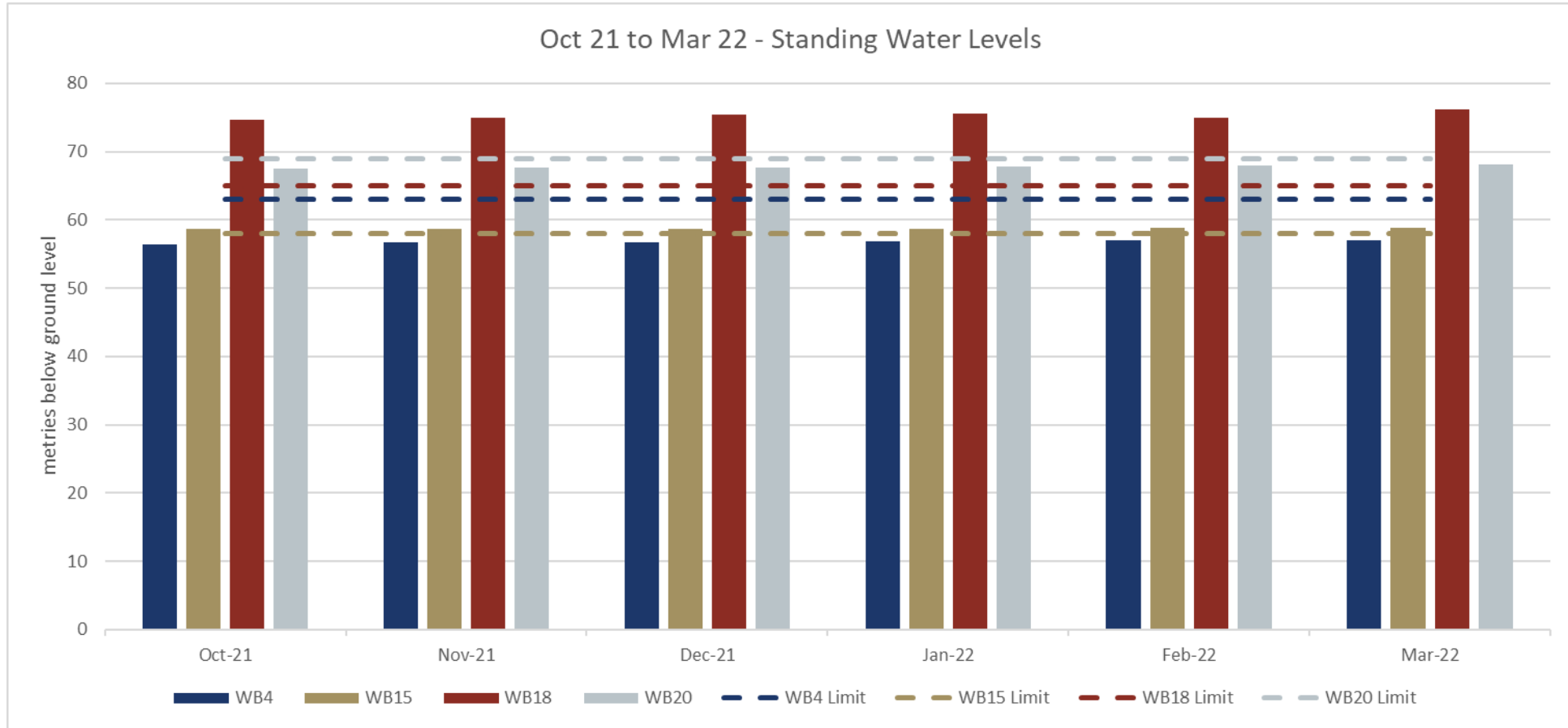
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## Environmental Monitoring - Oct 21 to Mar 22



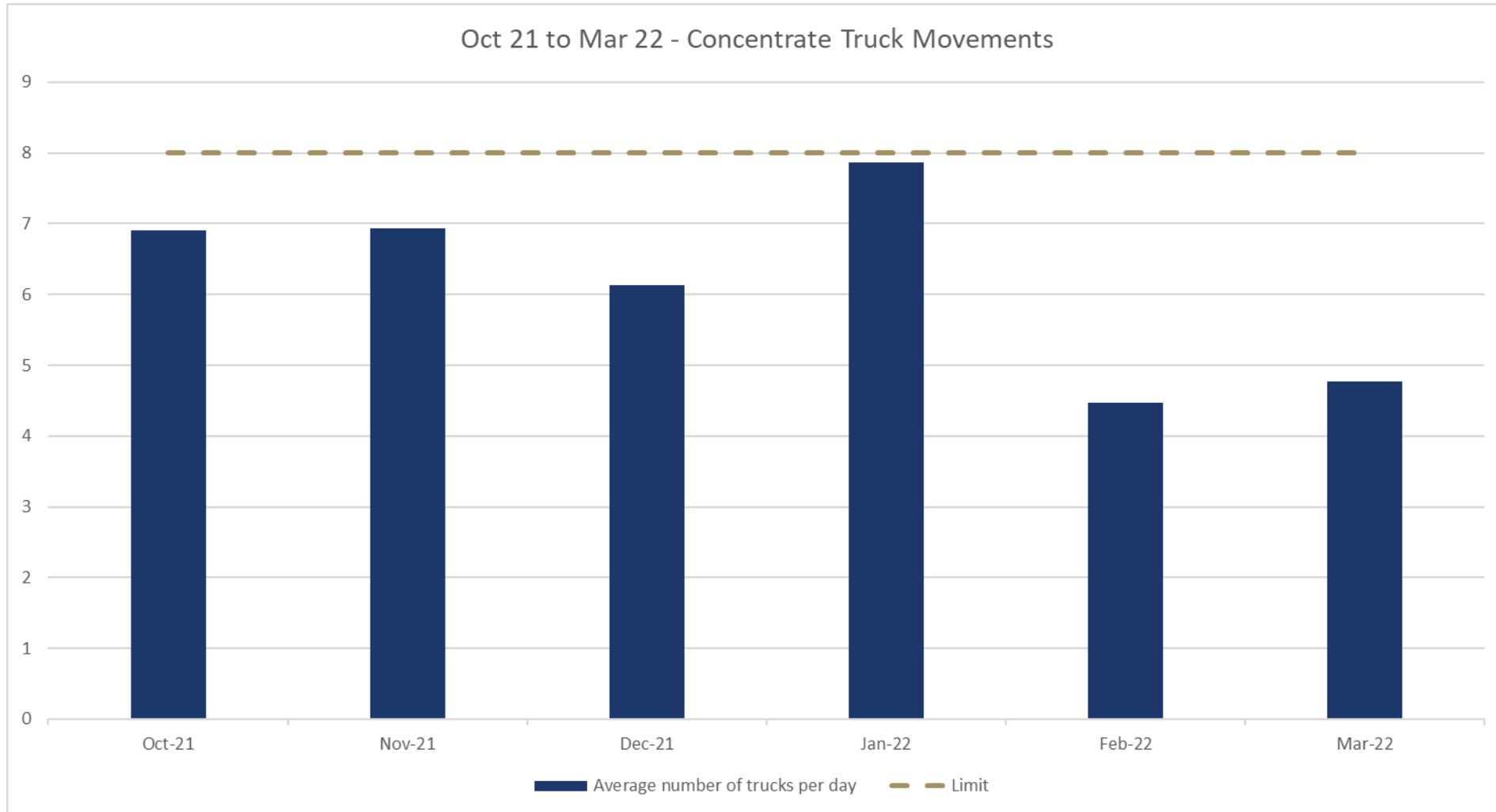
# Hera Mine

## Environmental Monitoring - Oct 21 to Mar 22



# Hera Mine

## Environmental Monitoring - Oct 21 to Mar 22



# Projects Update Jul 21 to Dec 21



# Federation Project

- January 2022 to March 2022

## 1 Federation Exploration Decline Program

- Site mobilisation of the civil contractor occurred
- Habitat trees were checked by an ecologist cut down and stockpiled separately for future rehab.
- Bulk clearing and civil works have been carried out
- Redpath will be constructing the portal and decline.

## 2 Federation Project

- Richard Oldham Approvals Manager will provide update on approval process and future approvals related works

# CONTACT

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