



March 2023 CCC Presentation

07 March 2023

September to December 2022 Hera Project
CCC Presentation

ASX Code: AMI

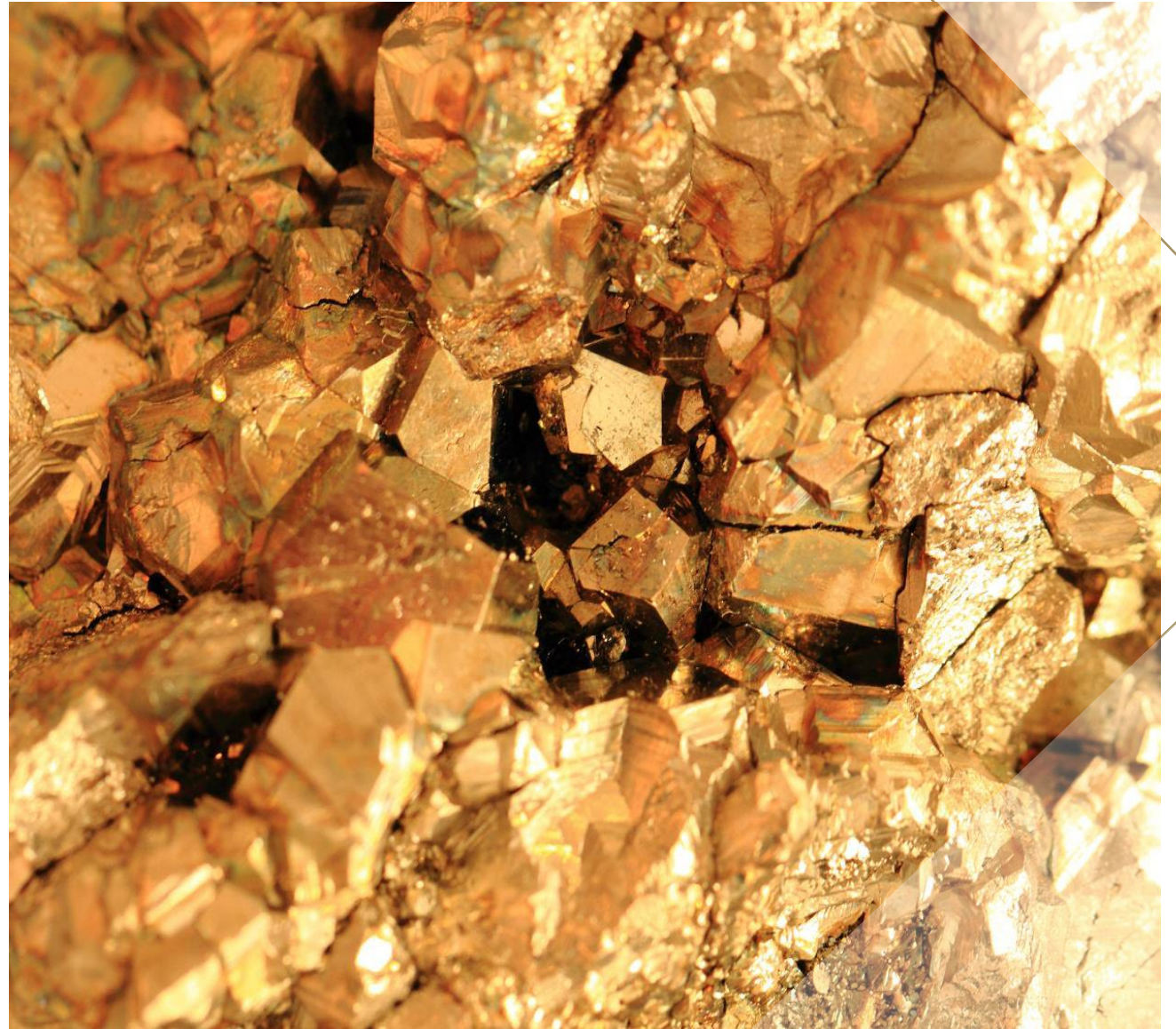


Acknowledgement of Country

- 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.



Safety, Health and Environment – September to December 22



Safety is at the core of our business

Work, Health and Safety – September to December 2022

1 Safety

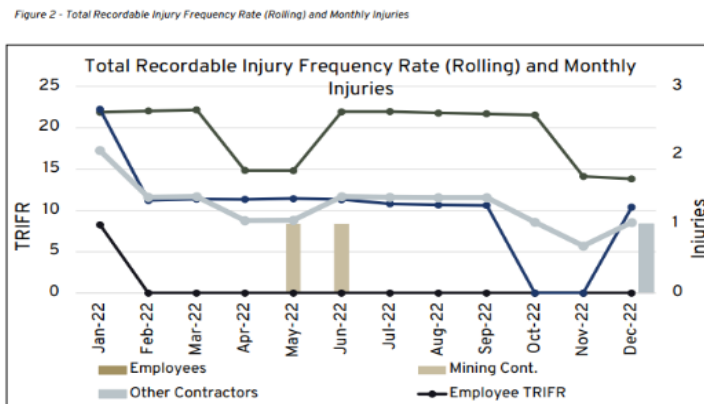
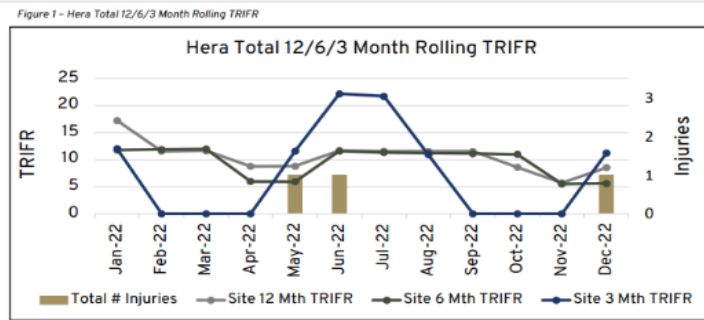
- Zero non-negative drug tests for the period
- There were 2 positive breath tests recorded.
- A new Permit to work implementation planning was commenced following on from the roll out of the new isolation procedure.

Safety is at the core of our business

Work, Health and Safety – September to December 2022

3 Lag indicators

- There was one medical treated injury for the period and one lost time injury for the period
- The combined Hera Mine 12 TRIFR increased from 5.7 to 5.8 for end of December.



Performance

Key Hera Operating Metrics

1

Hera		Dec 22 Q	Sep 22 Q	% chg QoQ	FY23 YTD
Mining and processing					
Ore mined	t	100,468	72,162	39%	172,630
Ore processed	t	97,684	73,475	33%	171,159
Gold mill grade	g/t	1.61	1.12	44%	1.40
Lead mill grade	%	1.61%	2.35%	-32%	1.93%
Zinc mill grade	%	2.53%	3.36%	-25%	2.89%
Metal production					
Gold recovery	%	88.8%	85.0%	4%	87.5%
Gold produced	oz	4,491	2,250	100%	6,742
Lead produced	t	1,437	1,574	-9%	3,011
Zinc produced	t	2,274	2,242	1%	4,517
AISC					
Gold sold	oz	4,175	2,182	91%	6,357
Mine operating costs (incl royalties)	A\$M	24.5	25.4	4%	49.9
Cost of sales adjustments	A\$M	(1.3)	1.7	179%	0.4
Sustaining capital	A\$M	2.0	2.0	4%	4.0
By-product credits	A\$M	(14.5)	(15.3)	-6%	(29.8)
Restructuring costs	A\$M	2.0	0	n/a	2.0
AISC	A\$/oz	2,556	6,317	60%	3,847

*Mining operating cost includes mining, processing, G&A, royalties, transport, treatment and refining charges.

Environment &
Community –
September to December
2022



Social licence to operate

Seeking to deliver mutual benefit – September to December 2022

1 Community a critical stakeholder

- Labour was provided for clean-ups in the Nymagee township, big focus on weed spraying continuing.
- Contributions were made towards the housing of local Doctors

2 Water Solutions

- Following the significant rainfall during the month, back dam east that was built in 2013 was full and spilling over the spillway. The first time in the mines operation. This has enabled the mine to turn off the majority of the bores to the west to wards Burthong Road.

Hera Mine

Environmental Incidents, Complaints & Initiatives – September to December 2022

1 Environmental Incidents

- There were 5 internally “company only” environmental incidents during the reporting period:
- 2 wildlife deaths in a dam at Federation. Netting to be installed to minimise reoccurrence
- 2 minor spills, 1 in store yard 1 in process plant. Both spills cleaned up without issue.
- 1 instance of waste rock being placed outside an approved area. Rock was picked up and moved to approved area

All related to the pipe to UG thickener burst into the bund. The pipe has now been replaced and sleeved to provide additional protection

2 Complaints

- There were no complaints received during the period.

Hera Mine

Environmental Incidents, Complaints & Initiatives – September to December 2022

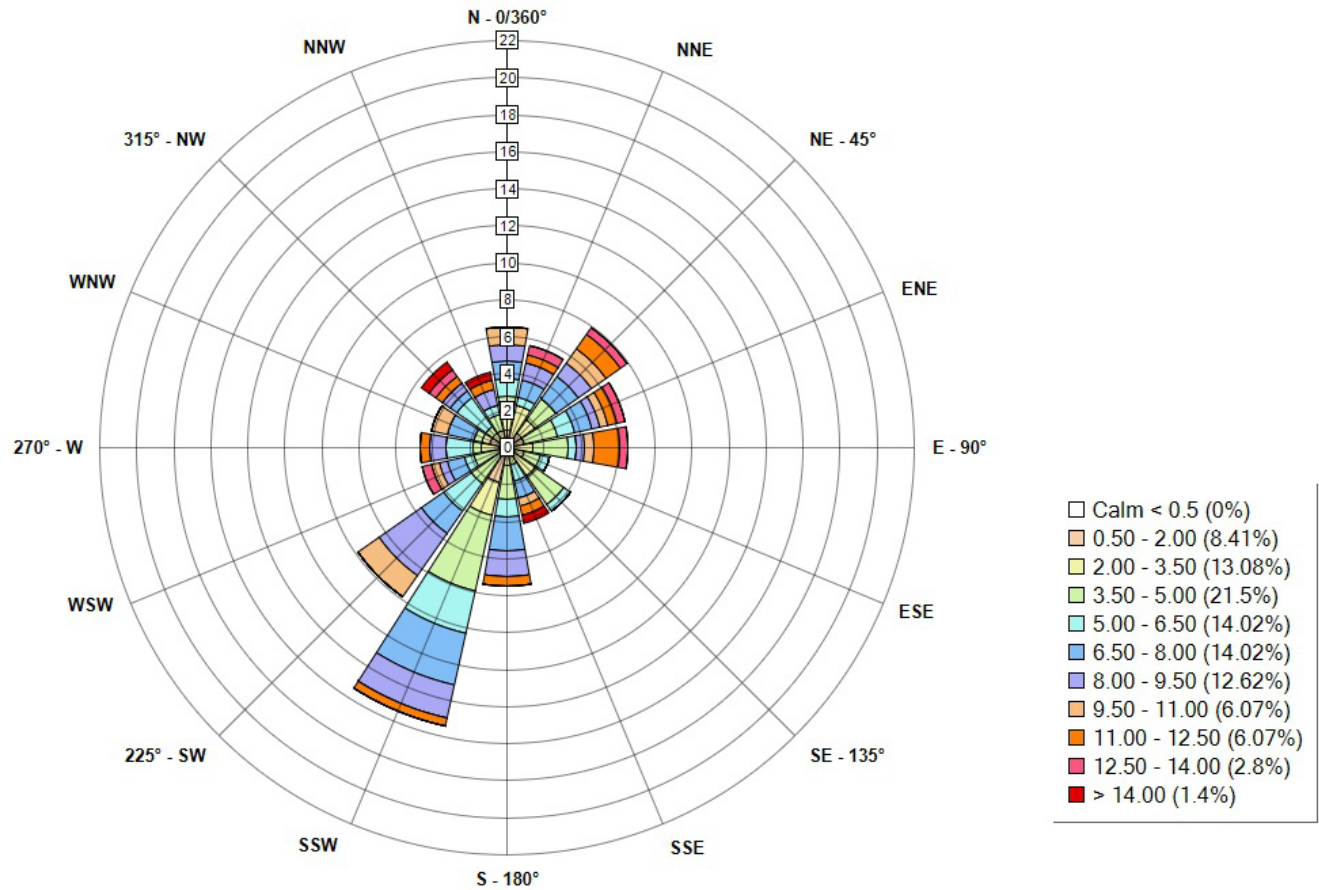
3 Environmental Initiatives

- An amendment has been lodged with the EPA to seek approval to modify the ground water monitoring program. Level monitoring will continue monthly however sampling will be conducted annually. Since the mine commenced operation there has been minimal change to water chemistry as expected.
- Trial of the use of coconut logs for erosion prevention has shown to be successful on the edge of the bore access road. Erosion has been slow and the area is revegetating naturally

Hera Mine

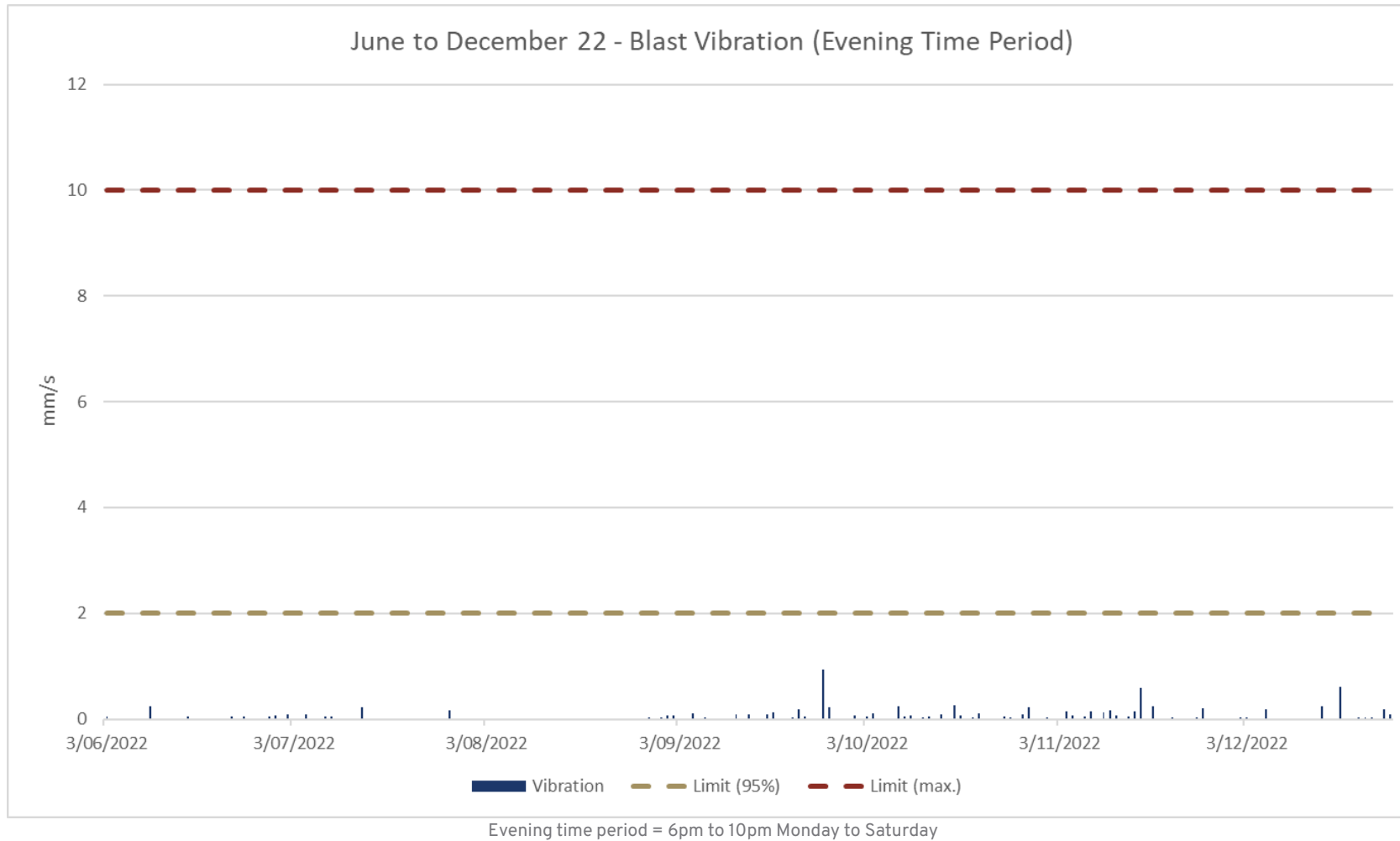
Environmental Monitoring – June to December 2022

Wind Rose Report for: Hera Resources - Daily Summary
 VWDIR Inst. Wind Direction and VWSP Inst. Wind Speed in km/h
 Period: 2022-06-01 00:00 to 2022-12-31 23:59
 Direction the Wind is Coming From



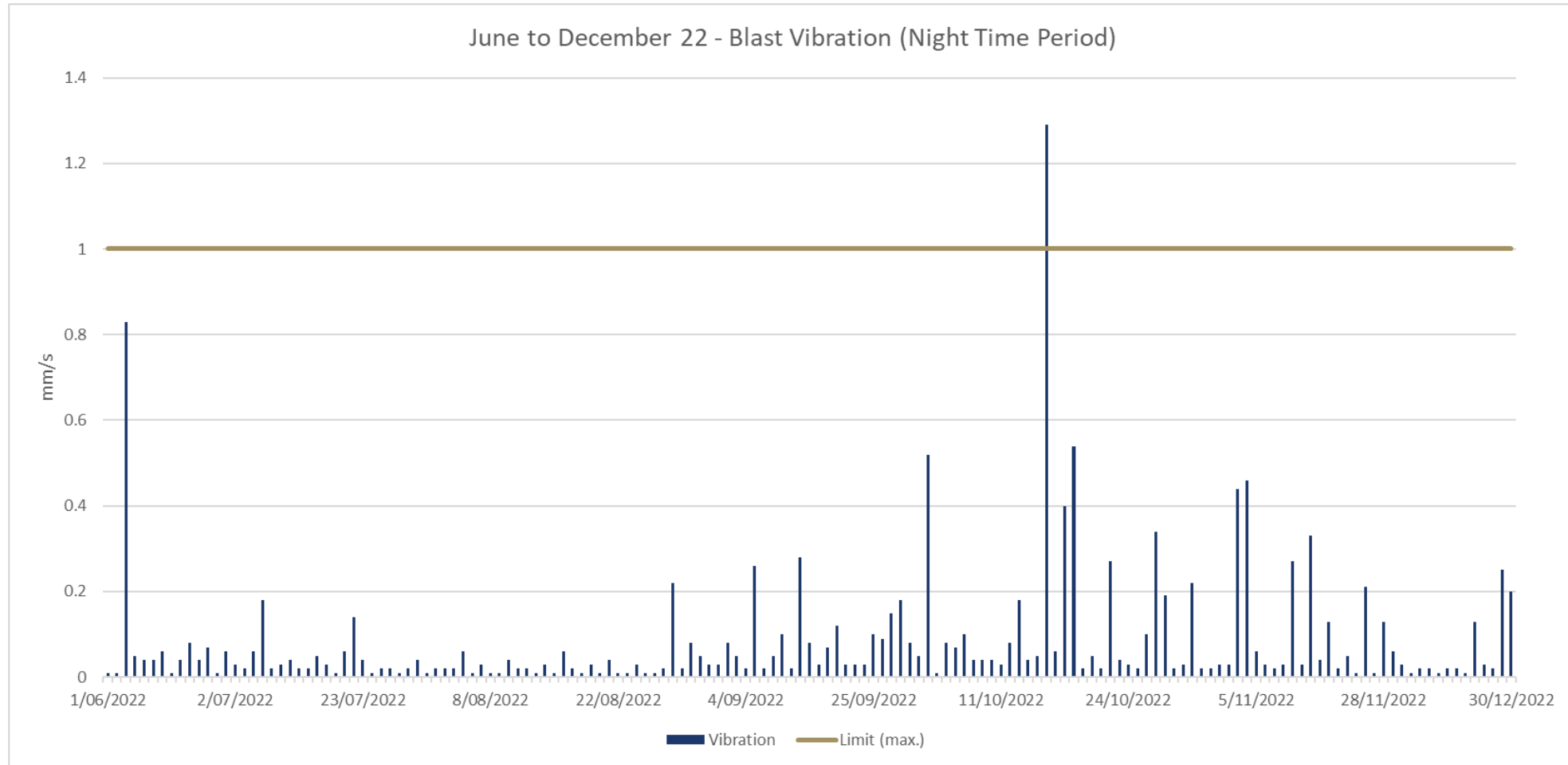
Hera Mine

Environmental Monitoring - June to December 22



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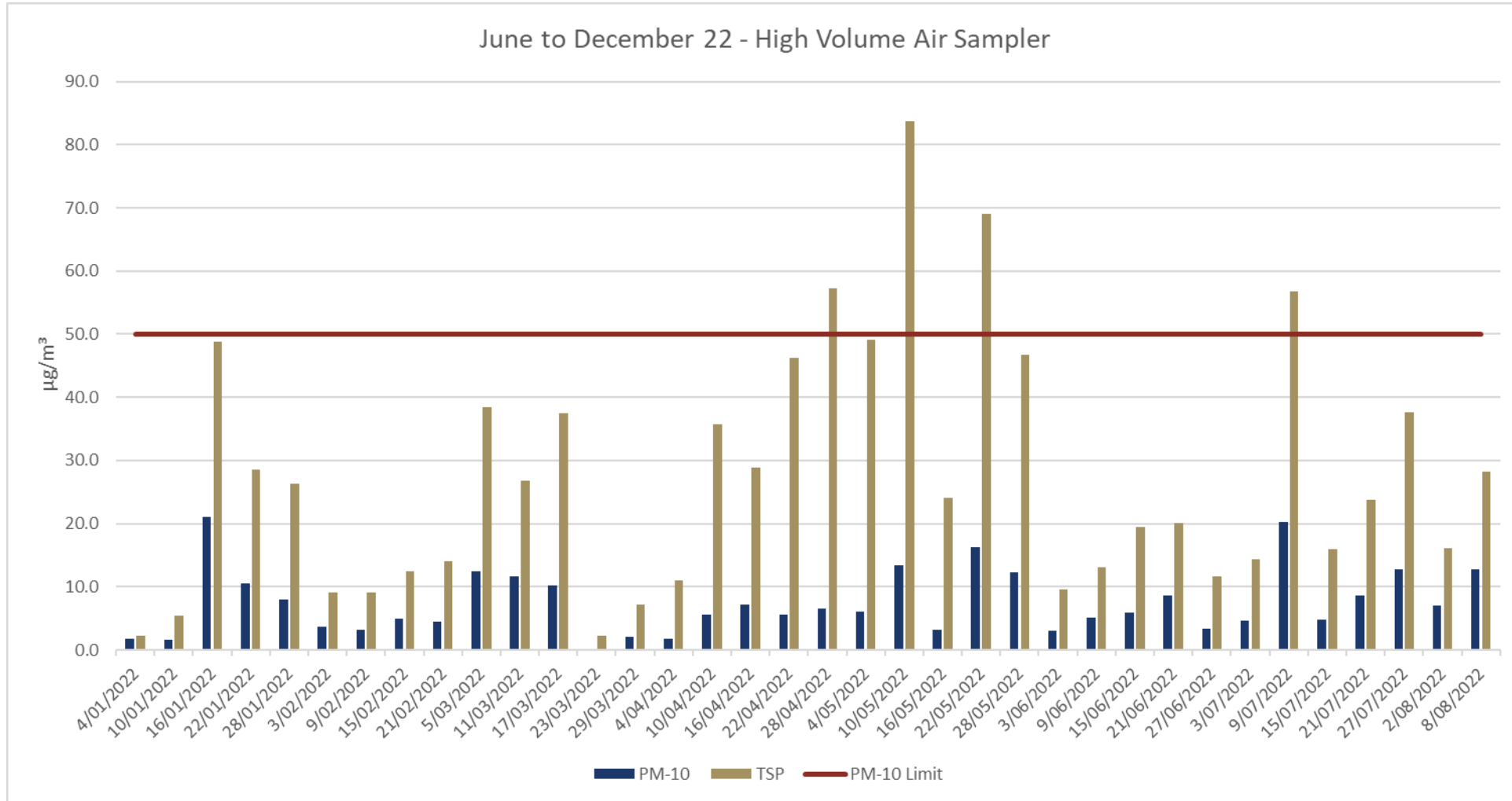
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Night time period = 10pm to 7am Monday to Saturday, all day Sunday and Public Holidays

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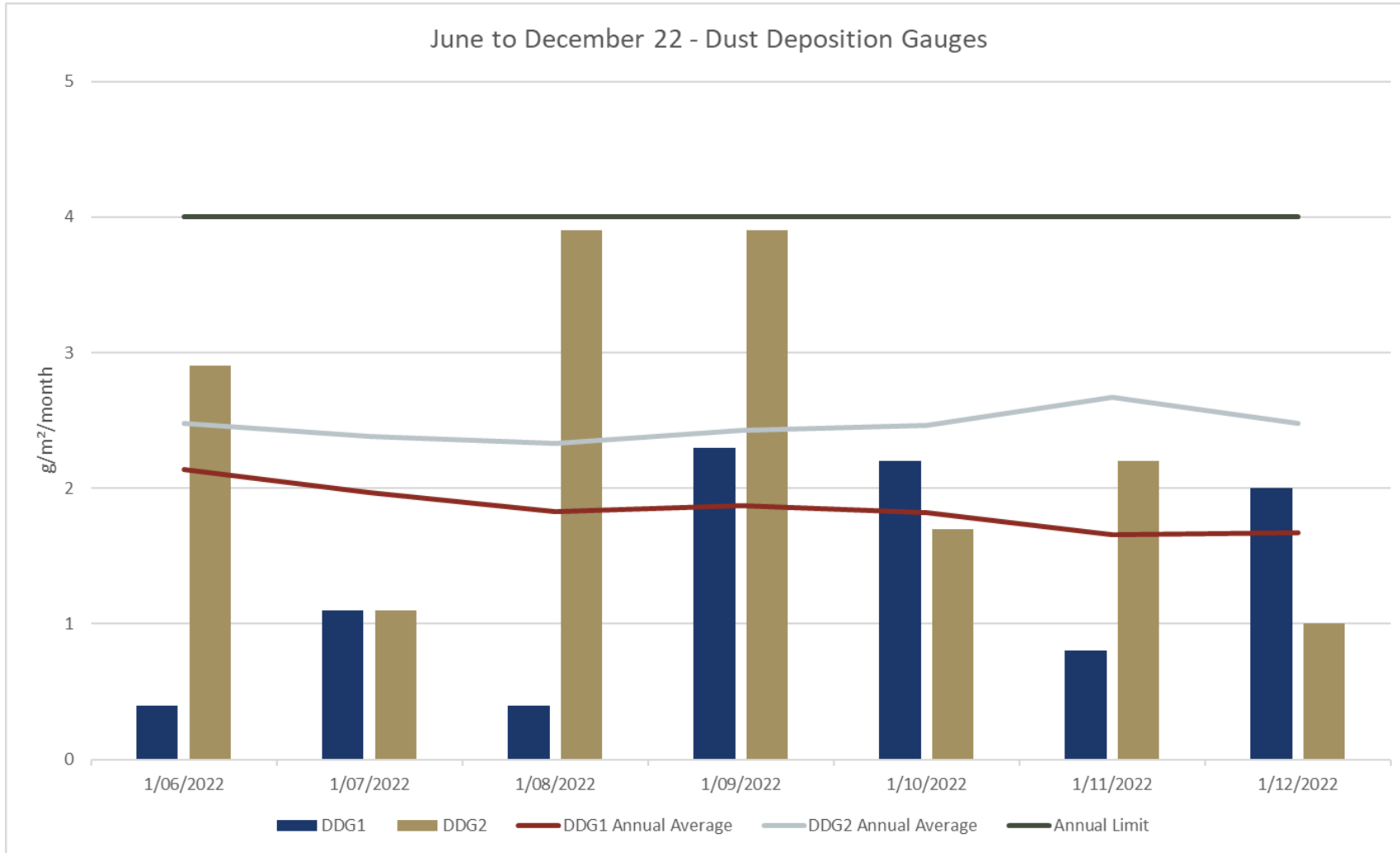
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7 March 2023

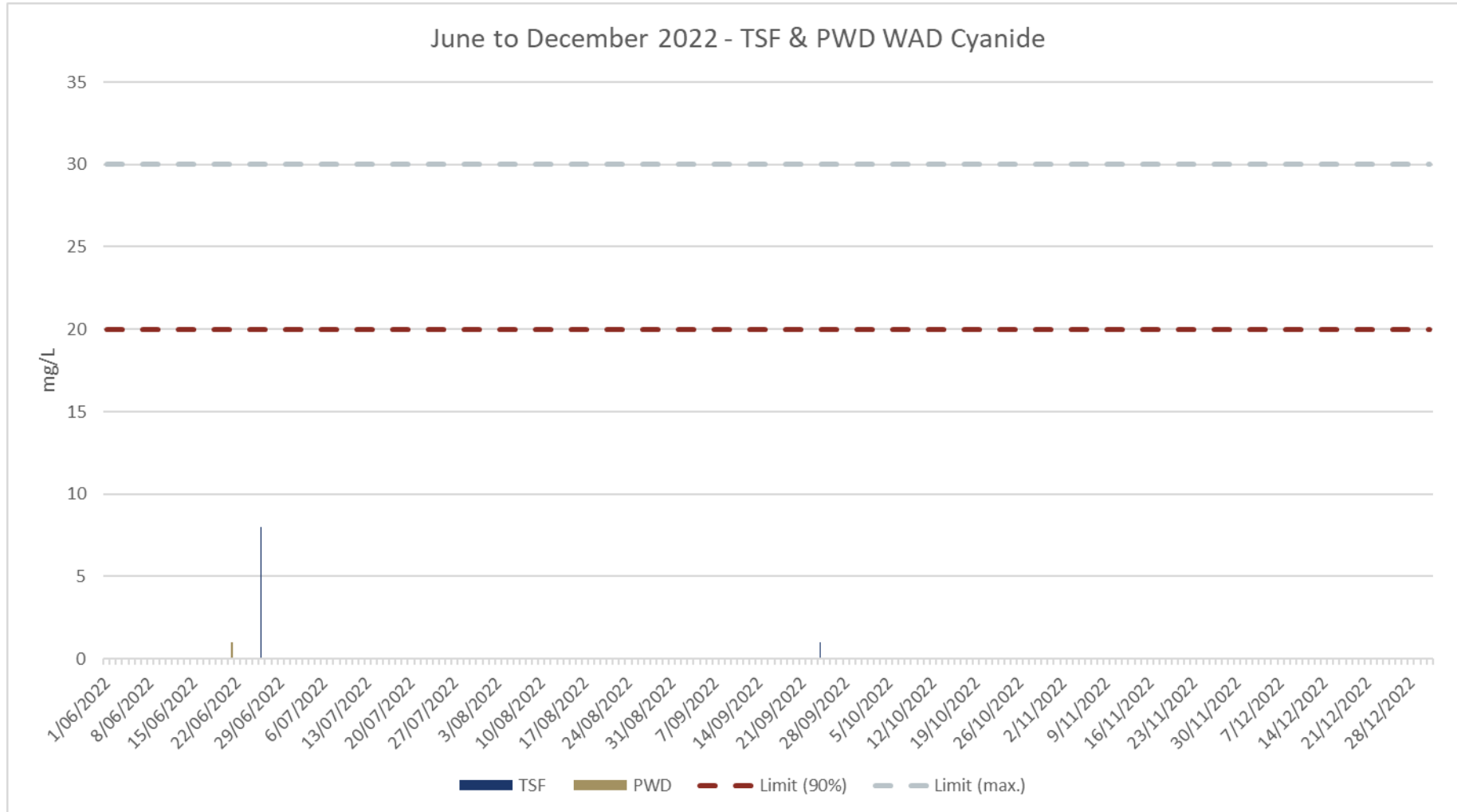
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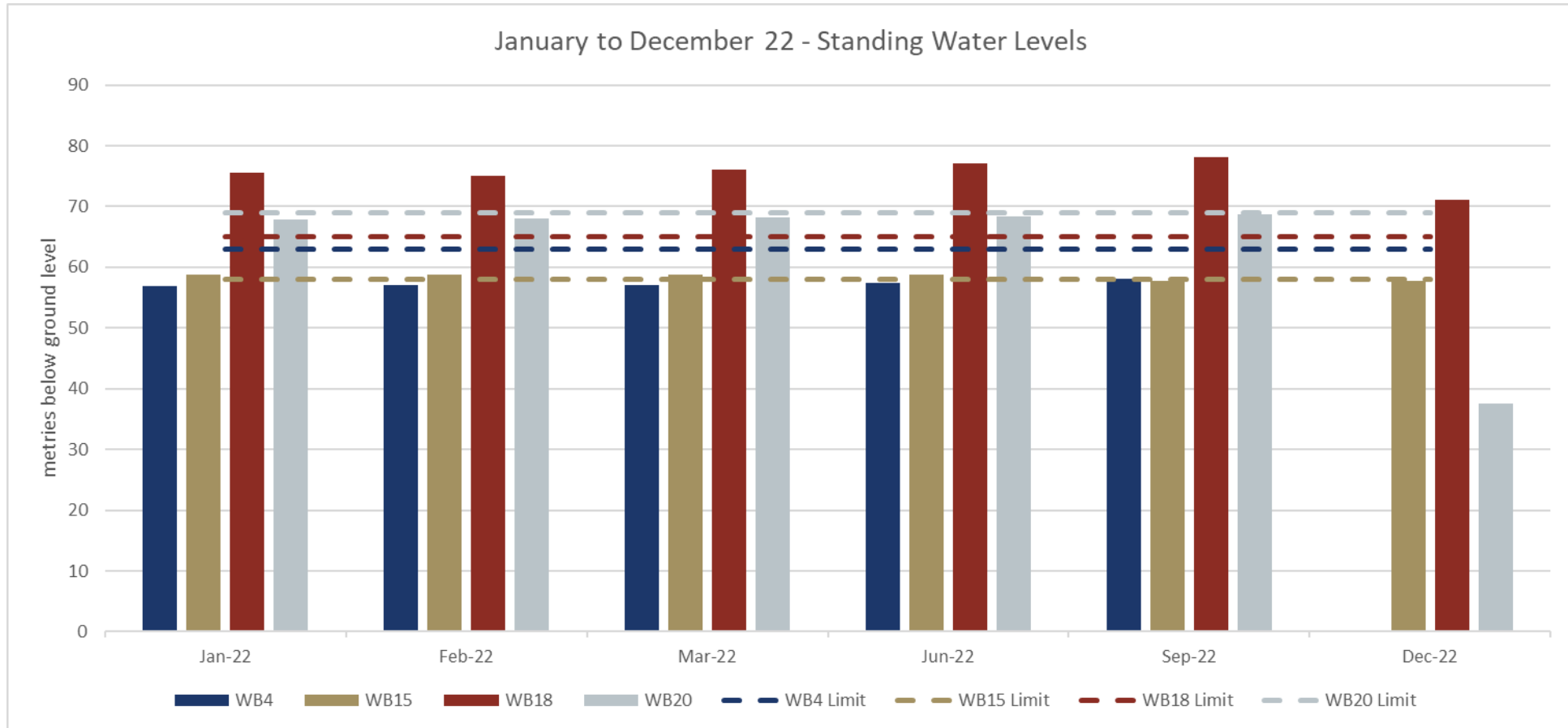
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Environmental Monitoring - June to December 22



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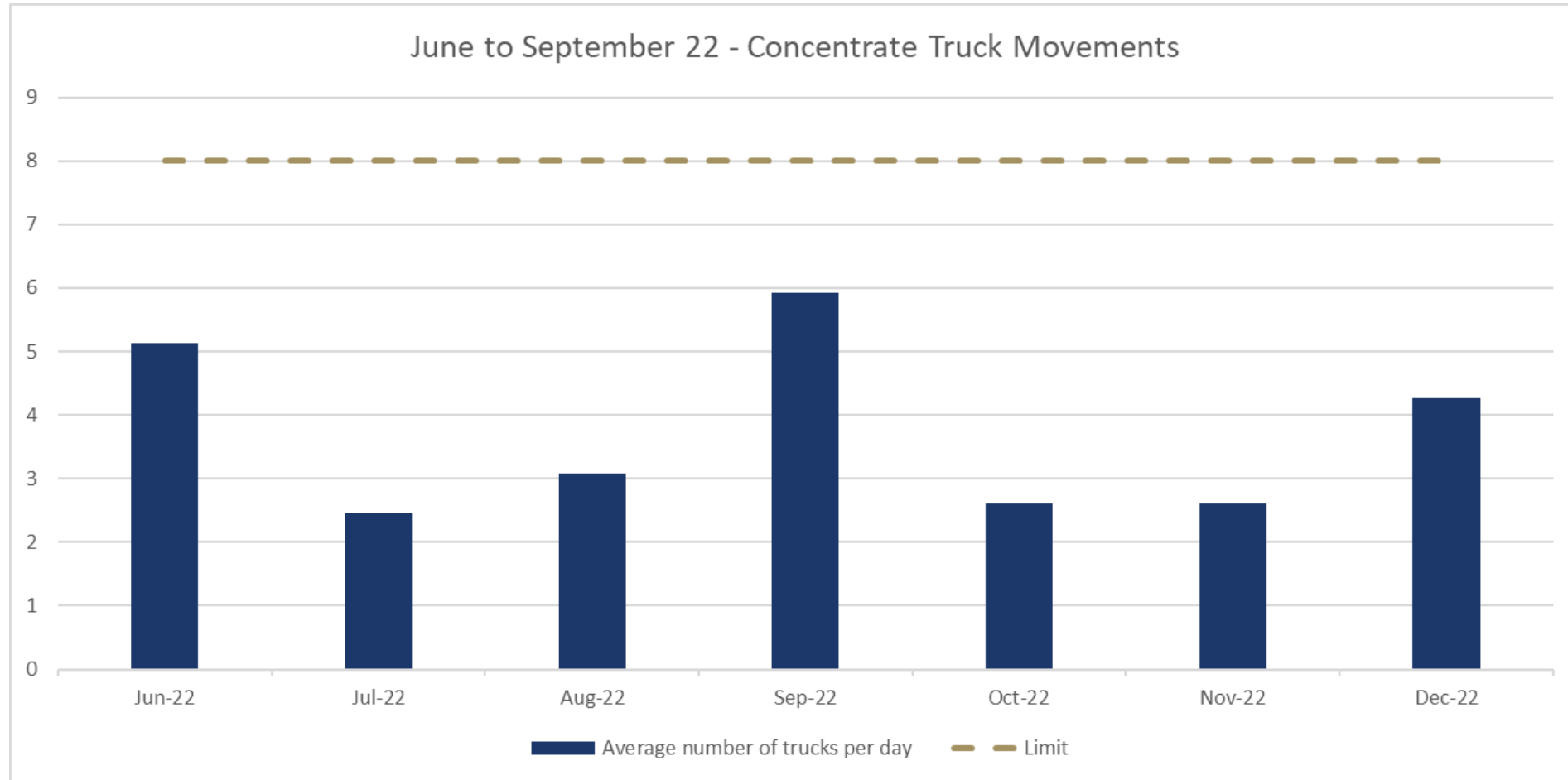
Environmental Monitoring - June to December 22



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Hera Mine

Environmental Monitoring – June to December 22



Projects Update September to December 22



Federation Project

September to December 2022

1 Federation Exploration Decline Program:

- Site is on care and maintenance with no mining or exploration activities occurring.
- Clearing has been carried out to enable the installation of the Hera to Federation pipeline
- De-watering was ongoing through the use of evaporation misters. This program will be suspended once the pipeline is commissioned.
- Fencing along the Burthong Road on the Four Corners property was completed to enable the cattle grid to be removed on Burthong Road.

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