



Hera Resources Pty Ltd Community Consultative Committee Minutes

The meeting was held on 3 September 2020 in the Hera Mine Village Recreation Room, Burthong Road, Nymagee.

Meeting commenced at 10.07 am.

Present at the Meeting:

Garry West (Independent Chair)
Jo Bates (Community Representative)
Dolly Betts (Community Representative)
Des (David) Hill (Community Representative)
Cr. Peter Maxwell (Cobar Shire Council Representative)
Kerry Payne (Aurelia Metals Ltd, Representative, General Manager, Hera Mine Project) **(By video)**
Liam Richards (Aurelia Metals Ltd, Representative, Environment Advisor, Here Mine Project)

1 Apologies

Phil Harley (Community Representative)
Graeme Bourke (Bogan Shire Council Representative)

2 Pecuniary and other interests

NIL

3 Confirmation of Minutes

Minutes from the CCC meeting of 4 June 2020 had been distributed via email and were accepted as a correct record.

4 Business Arising from Previous Meeting

Draft Cobar Shire MOD5 VPA – Has not yet been accepted or exhibited to the public. DPIE was notified of not meeting 30 June 2020 agreed VPA deadline. An extension of time was requested by Hera and approved by DPIE until February 2021 to enter into a new planning agreement.
Mediation with an adjoining property landowner is ongoing.

5 Correspondence

NIL

6 Company Report

The CCC presentation was presented in a new corporate template format.

Work, Health and Safety – Apr 20 to Jun 20

Aurelia has commenced the rollout of “*Rules to Live By*” to site personnel, which are eight simple rules that focus on individual behaviours and is now included as a mandatory requirement for all future site inductions.

Occupational hygiene and personal monitoring for noise, respirable and inhalable dusts have been conducted across the site. Static monitoring was also conducted for crystalline silica.

COVID-19 risk control measures have been implemented across the site including controls and enhanced communication for personal hygiene and common area deep cleaning; social distancing including meetings, gatherings and mealtimes. This includes limiting employee interaction with the local community, contact tracing measures and site pre-entry screening and temperature testing.

Hera’s direct employees have maintained a 12-month total recordable Injury Frequency Rate (TRIFR) of zero since April 2019. There was one significant reportable injury during the period. In May 2020 a surface contractor required stitches after a piece of metal impacted his safety helmet during crusher repairs. Management of contractors and contract behaviour is to be a focus over the next two quarters.

There were two reportable Environmental incidents in April 2020:

- A processing operator discharged contaminated water from the WREA Leachate Pond to the contaminated footprint; and
- Contractor diesel fuel bay sump was reported seeping hydrocarbon on the contaminated footprint.

Social Licence to Operate

Continuing the supportive relationship with the Nymagee community such as waste management initiatives. Septic and sludge systems servicing have been scheduled for September 2020 and ongoing cleaning and maintenance of the Nymagee community areas will continue to be funded by Hera.

Venomous Animals Awareness online training is still available. COVID-19 has resulted in planned events in Nymagee being cancelled.

Alternative water treatment solutions for the Nymagee Mine water continues to be explored as well as alternate groundwater sources off Hera’s Mine Lease to ensure self-sufficiency. Hera are very grateful for the ongoing support from local landholders with supply of water when required.

Environmental Incidents & Complaints

- In June 2020 a concentrate haulage truck departed the Hera Mine site to the Hermidale rail siding via the Nymagee-Hermidale Road after sunset in breach of the site conditions. Systems are being put in place to prevent such occurrences in the future; and
- One blast vibration complaint was received on 25 May 2020.

Operation Update

Management Plans including Traffic, Noise, EMS, Water, Waste Rock, HAZMAT, Heritage, AQGG and PIRMP have been approved since the approval of MOD5. These plans are uploaded to the Aurelia website once they are approved by DPIE.

Hera’s 2019 Independent Environmental Audit Report and Annual Review for FY20 were approved by DPIE and have been uploaded to the Aurelia website.

Modification 6 Proposal

Hera is seeking a MOD 6 to its Project Approval to permit the following:

- Transportation of up to 100,000 tpa from the Hera Mine to Peak Gold Mines with backloading of a similar volume of waste rock from the Peak Mine to the Hera Mine;
- Use of tailings underground for backfilling operations, either through the installation of a pastefill plant or transportation of dewatered tailings underground using haul trucks;
- Amendment of the current tailings WAD cyanide discharge limit of 10mg/L to a new limit of 20 mg/L (90th percentile) and 30 mg/L (maximum) consistent with the discharge limits for the Process Water Pond;
- Extension of the current approval for mining operations at the Hera Mine from 31 December 2022 to 31 December 2026; and
- Extension of the Project Site boundary to incorporate additional bores proposed to be installed within Lot 3129 DP765334

Environmental Monitoring

Blast levels for all periods were within the prescribed limits. Dust levels are trending down. No exceedances in discharges from the Tailings Storage Facility and Process Water Dam.

Standing water levels remain static. Concentrate truck movements are within the movements approved under MOD5.

Hera Resources Regional Exploration and Processing Performance

Kerry Payne and Liam Richards provided an overview of the exploration and mining activities.

Hera Camp Expansion

Hera has commenced a staged development for the expansion of the Hera Camp to accommodate existing and future proposed workforce. An application will be made to Cobar Shire Council with a Statement of Environmental Effects (SoEE).

Federation – Staged Development

Aurelia is in the process of making an application to the Resources Regulator for an exploration decline at Federation. It is hoped to have the Review of Environmental Factors (REF) submitted to the Resources regulator for determination by December 2020.

In addition, Aurelia is in the process of preparing an Environmental Impact Statement (EIS) to mine Federation. This is a long process, with significant consultation with all interested stakeholders, including the CCC members.

7 Matters which the Community Representatives wish to raise with the Mine Operator

Noted the management and cleaning of the toilets at the tennis courts is a matter to be agreed between Hera and Cobar Shire Council.

Community members noted their appreciation for the work done for the Nymagee community by Hera Resources under the term of leadership of the former General Manager, Scott Ramsay.

8 Community Engagement Opportunities

NIL

9 General Business

Kerry Payne, General Manager of Hera Resources indicated the company wants to continue to be a strong partner with the local community.

General discussion about locating copies of EIS and Management Plans at the Nymagee Library. Liam showed members where all relevant reports can be found on the Aurelia website.

10 Next Meeting

3 December 2020 commencing at 10.00am

Meeting Closed: 11.30am

September 2020
CCC Presentation

April – June 2020
Hera Project CCC
Presentation

ASX Code: AMI



Work, Health & Safety – Apr 20 to Jun 20

Safety is at the core of our business

Health and Safety – Apr 20 to Jun 20

Positive activity

- *'Rules to Live By'* introductory presentation was made to WHS Committee as part of consultation process in April. Favourable feedback and comments on the content and premise for introduction were prevalent. An Induction presentation for *'Rules to Live By'* is now available on the online induction platform and will be included as a mandatory requirement for all future inductions. Presentations and implementation of the *'Rules to Live By'* was made to all on site personnel over the course of May with individual toolbox talks for each rule implemented during the June/July period
- Occupational Hygiene monitoring occurred during June with personal monitoring conducted for DPM, Noise, Respirable and Inhalable dusts. Static monitoring was also conducted for respirable crystalline silica

COVID-19

- April to June saw a continuation of COVID-19 implemented risk control measures as part of IMT and CMT directives with additional measures relating to the Victorian outbreak communicated across site. Site has maintained implemented controls and enhanced communication in the following key areas:
- Personal Hygiene and common area sanitising
- Social Distancing including limiting meetings, gatherings and scheduled mealtimes
- Contact tracing measures
- Site entry pre-screening and increased temperature testing for those from indicated areas

Incidents and Lag indicators

- Aurelia's Hera personnel have maintained a 12-month TRIFR of Zero since April 2019
- One significant reportable injury during the Period. In May a surface contractor required stitches after a piece of metal impacted his safety helmet during crusher repairs. Management of contractors and contractor behaviour is to be a focus over the next two quarters.
- Two reportable Environmental incidents both in April.
- A Processing Operator discharged contaminated water from the WREA Leachate Pond to the contaminated footprint
- Contractor diesel fuel bay sump was reported seeping hydrocarbon on the contaminated footprint.

Environment & Community – Apr 20 to Jun 20

Social licence to operate

Seeking to deliver mutual benefit – Apr 20 to Jun 20

Community a critical stakeholder

- Continuing the positive and supportive relationship with the Nymagee community, such as waste management initiatives rollout
- Septic and sludge systems servicing have been scheduled for September 2020 in the Nymagee community as part of Hera's community initiatives program
- Ongoing cleaning and maintenance of the Nymagee community areas continue to be funded by Hera

Community a critical stakeholder

- Continual spruiking of Julian Craig's (julian@juliancraig.com) online training for Australian WHS Venomous Animals Awareness. Once COVID-19 restrictions have been eased Julian will come to site to undertake face to face training and undertake community information sessions
- A number of events planned in Nymagee were cancelled due to COVID-19 restrictions

Water Solutions – mitigating allocation risks

- Alternative water treatment solutions for the Nymagee Mine water continue to be explored
- Hera are very grateful for the ongoing support for their operations from local landholders with supply of water when required
- Continued investigation into alternate groundwater sources off Hera's Mine Leases to ensure self-sufficiency

Hera Mine

Environmental Incidents & Complaints – Apr 20 to Jun 20

Environmental Incidents

- The rolling 12-month average for the PM10 in April 2020 recorded a result of 25.93 $\mu\text{g}/\text{m}^3$, down from March's result of 28.18 $\mu\text{g}/\text{m}^3$;
- The rolling 12-month average for the PM10 in May 2020 recorded a result of 25.17 $\mu\text{g}/\text{m}^3$, down from April's result of 25.93 $\mu\text{g}/\text{m}^3$;

Environmental Incidents

- At 19:20 on 23 June 2020 a concentrate haulage truck departed the Hera Mine site to the Hermidale rail siding via the Nymagee-Hermidale Road after sunset

Complaints

- 25/05/2020 Blast vibration
- The complaints register on the Aurelia website is current and up to date as of 3 September 2020

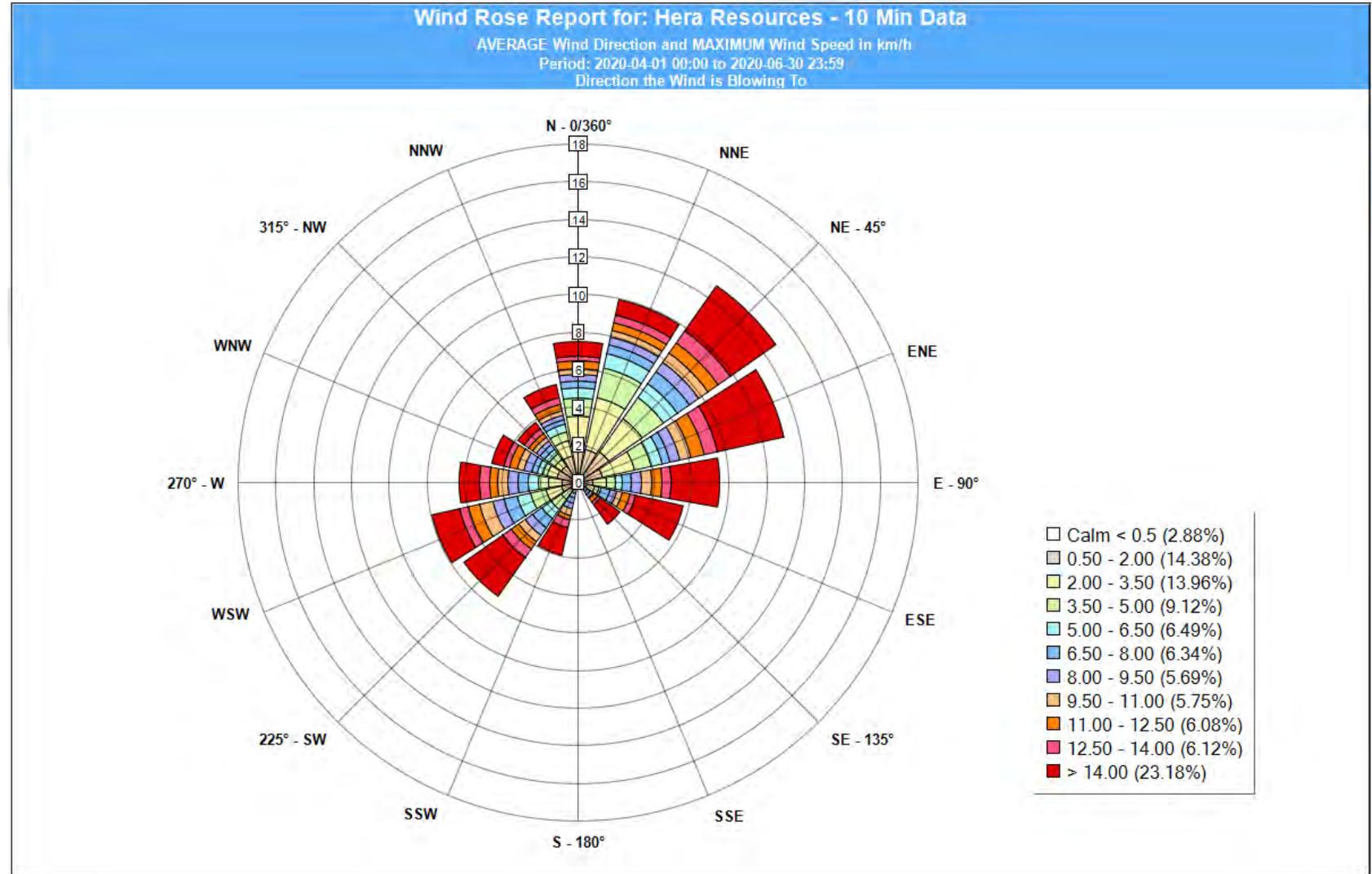
Hera Mine

Operations Update – Apr 20 to Jun 20

- Management Plans that have been approved since MOD5 approval:
 - Traffic, Noise, EMS, Water, Waste Rock, HAZMAT, Heritage, Blast, AQGG and PIRMP
 - These approved plans are continually being uploaded to the Aurelia website
- Hera's Annual Review for FY20 was approved by DPIE and has been uploaded to the website
- Hera's 2019 Independent Environmental Audit Report was approved by DPIE and uploaded to the website
- Hera is proposing to seek Modification 6 to the Project Approval 10_01091 to permit the following:
 - Transportation of up to 100,000 tpa from the Hera Mine to Peak Gold Mines with backloading of a similar volume of waste rock from the Peak Mine to the Hera Mine
 - Use of tailings underground for backfilling operations, either through the installation of a pastefill plant or transportation of dewatered tailings underground using haul trucks
 - Amendment of the current tailings WAD cyanide discharge limit of 10mg/L to a new limit of 20 mg/L (90th percentile) and 30 mg/L (maximum) consistent with the discharge limits for the Process Water Pond
 - Extension of the current approval for mining operations at the Hera Mine from 31 December 2022 to 31 December 2026
 - Extension of the Project Site boundary to incorporate additional bores proposed to be installed within Lot 3129 DP765334

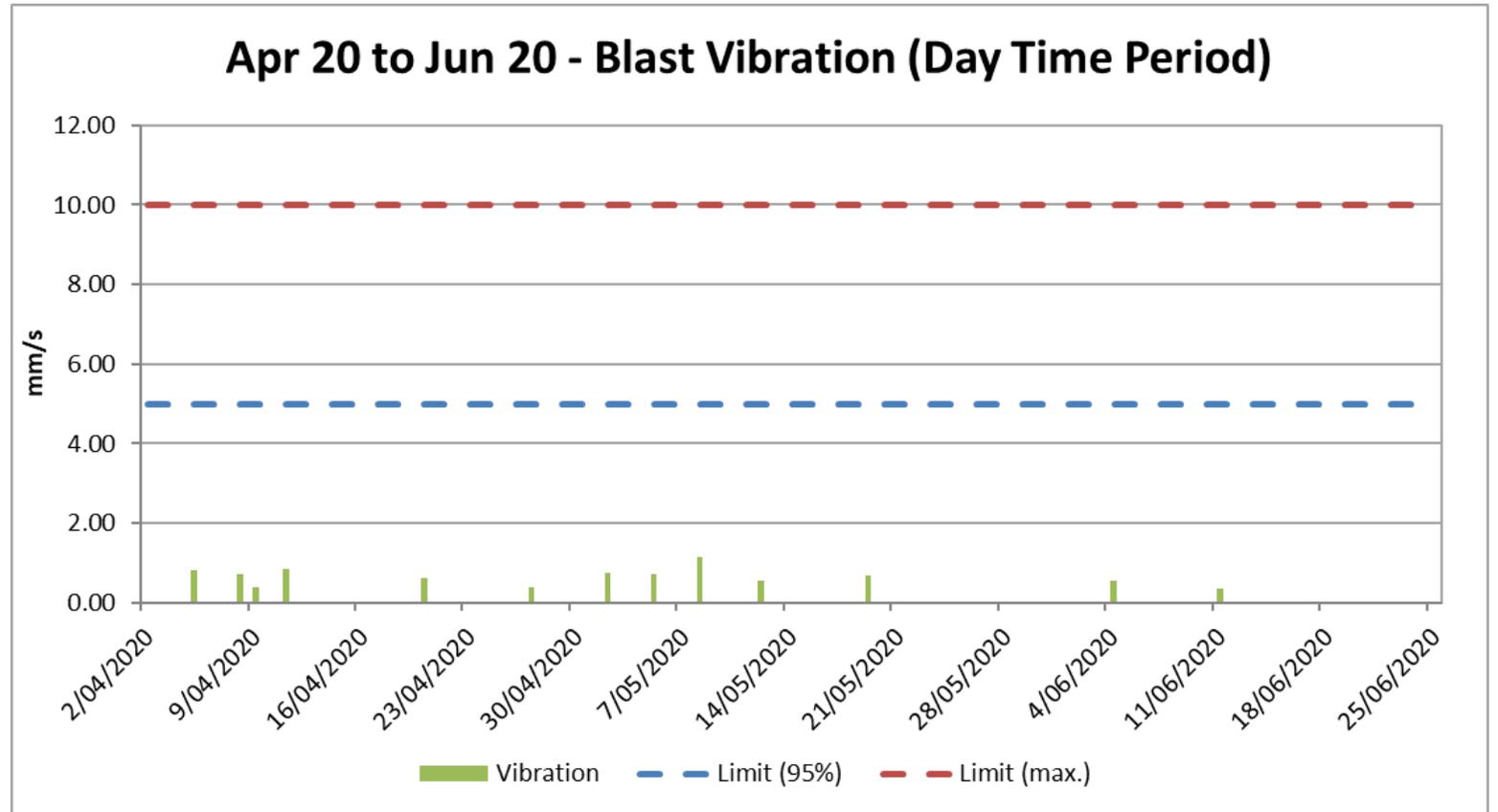
Hera Mine

Environmental
Monitoring – Apr 20
to Jun 20



Hera Mine

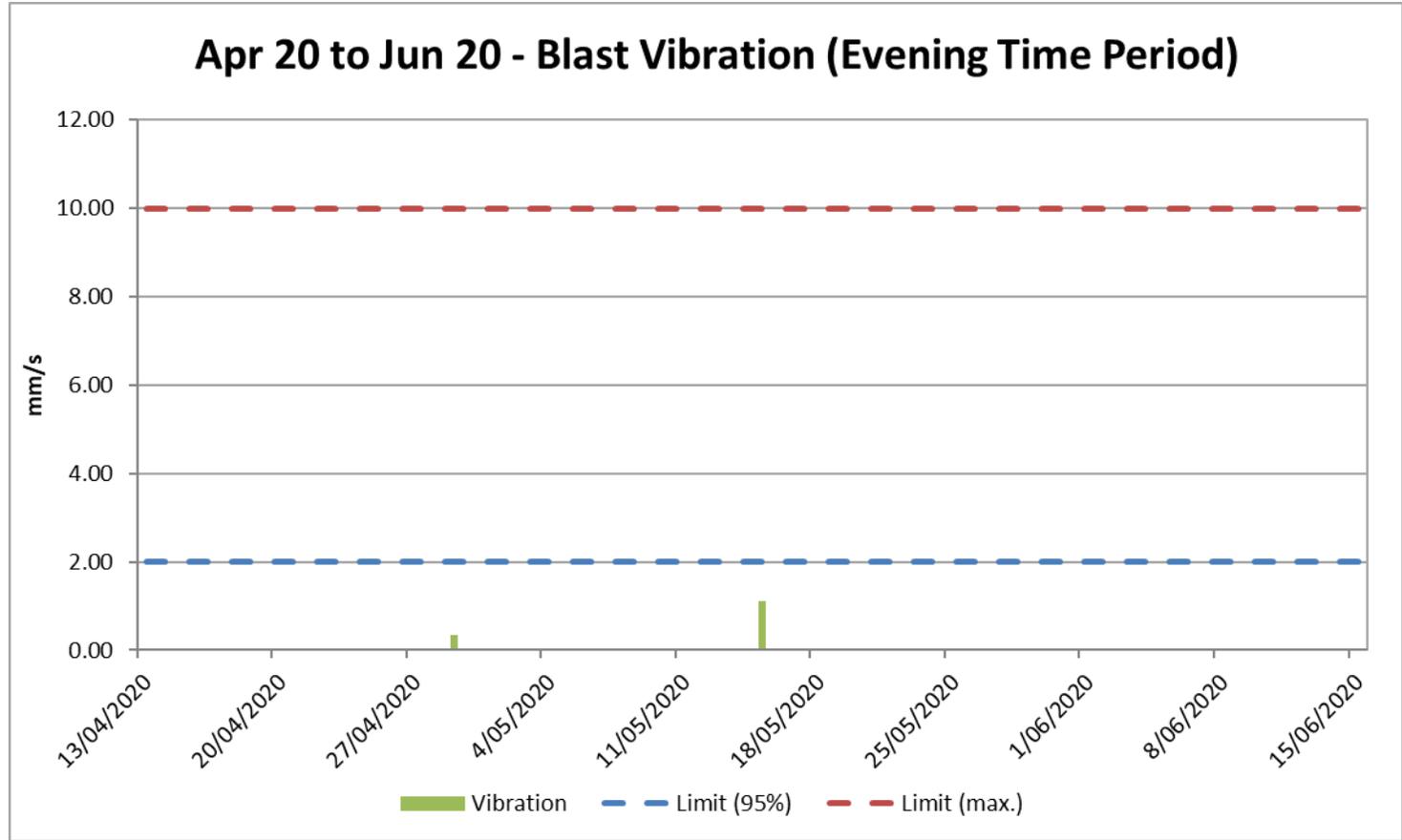
Environmental
Monitoring – Apr 20
to Jun 20



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

Hera Mine

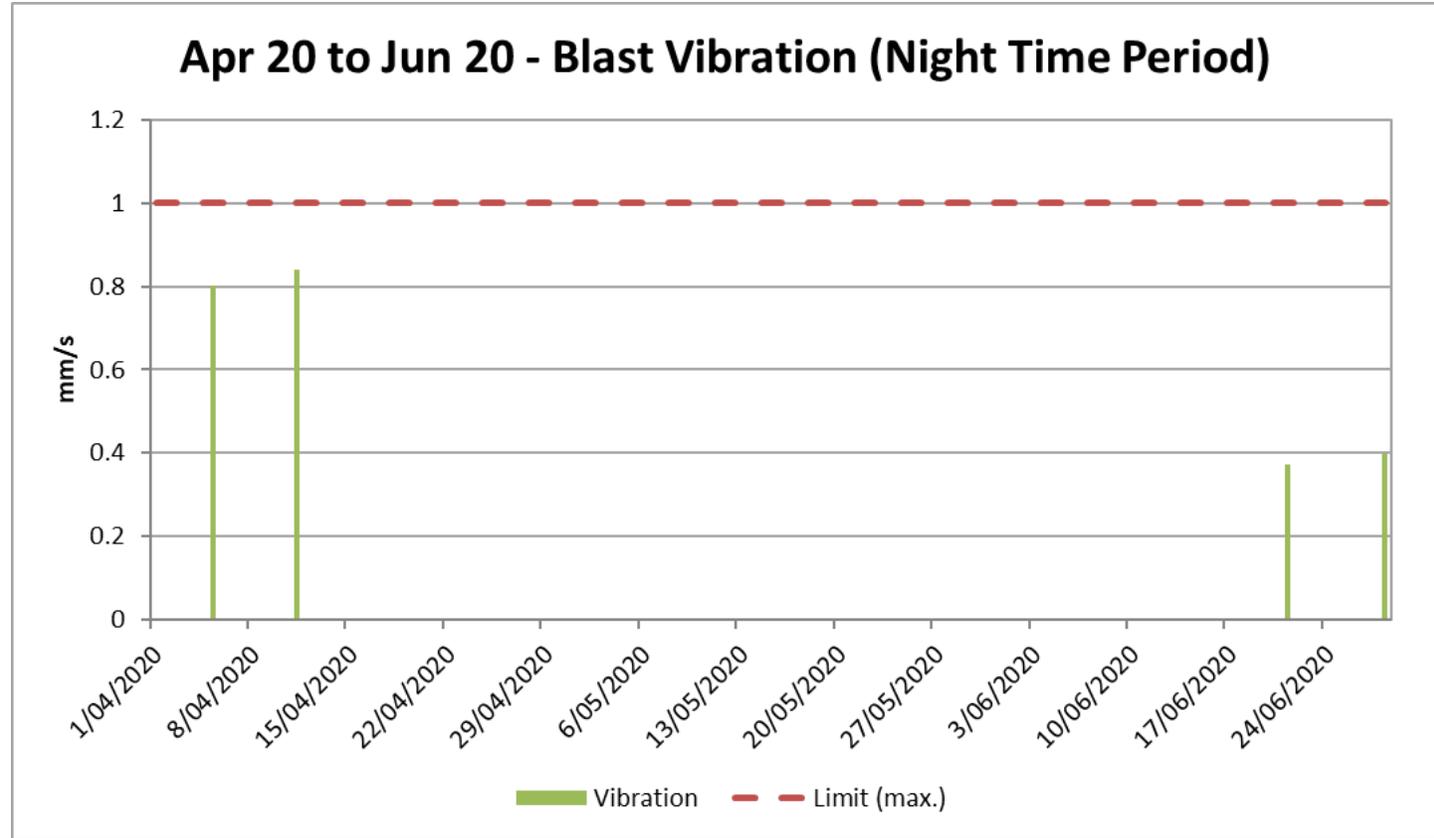
Environmental
Monitoring – Apr 20
to Jun 20



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

Hera Mine

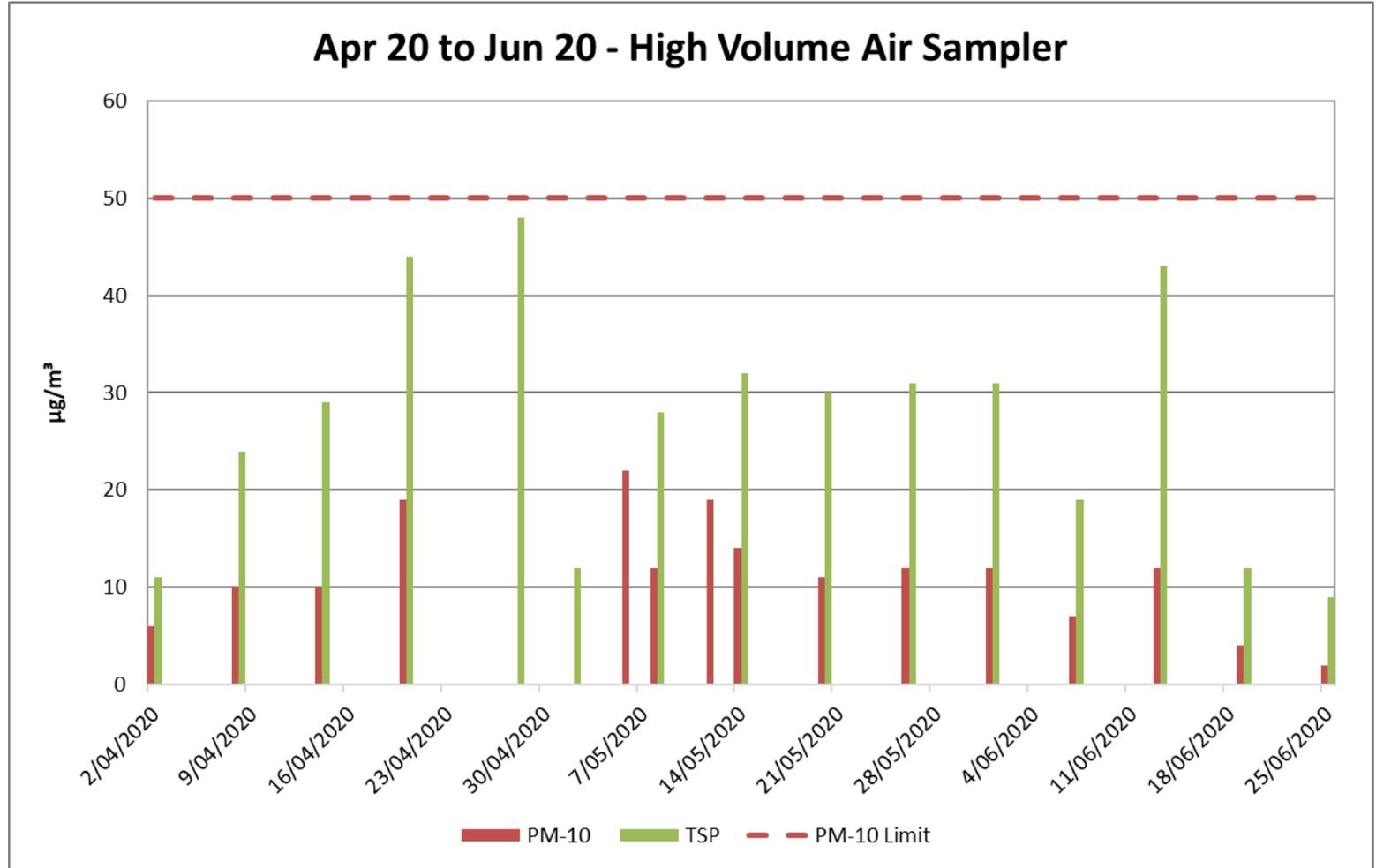
Environmental
Monitoring – Apr 20
to Jun 20



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

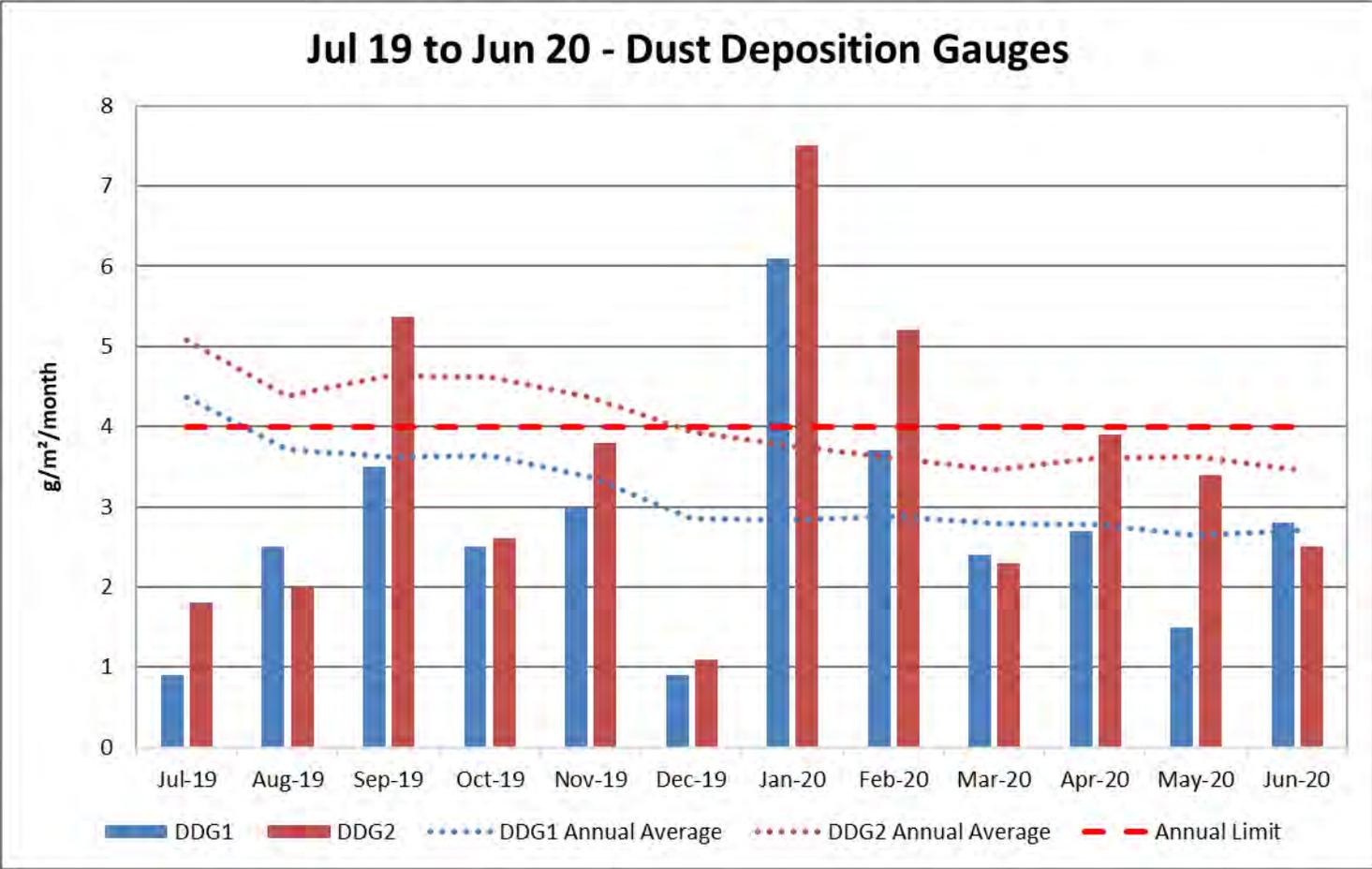
Hera Mine

Environmental
Monitoring – Apr 20
to Jun 20



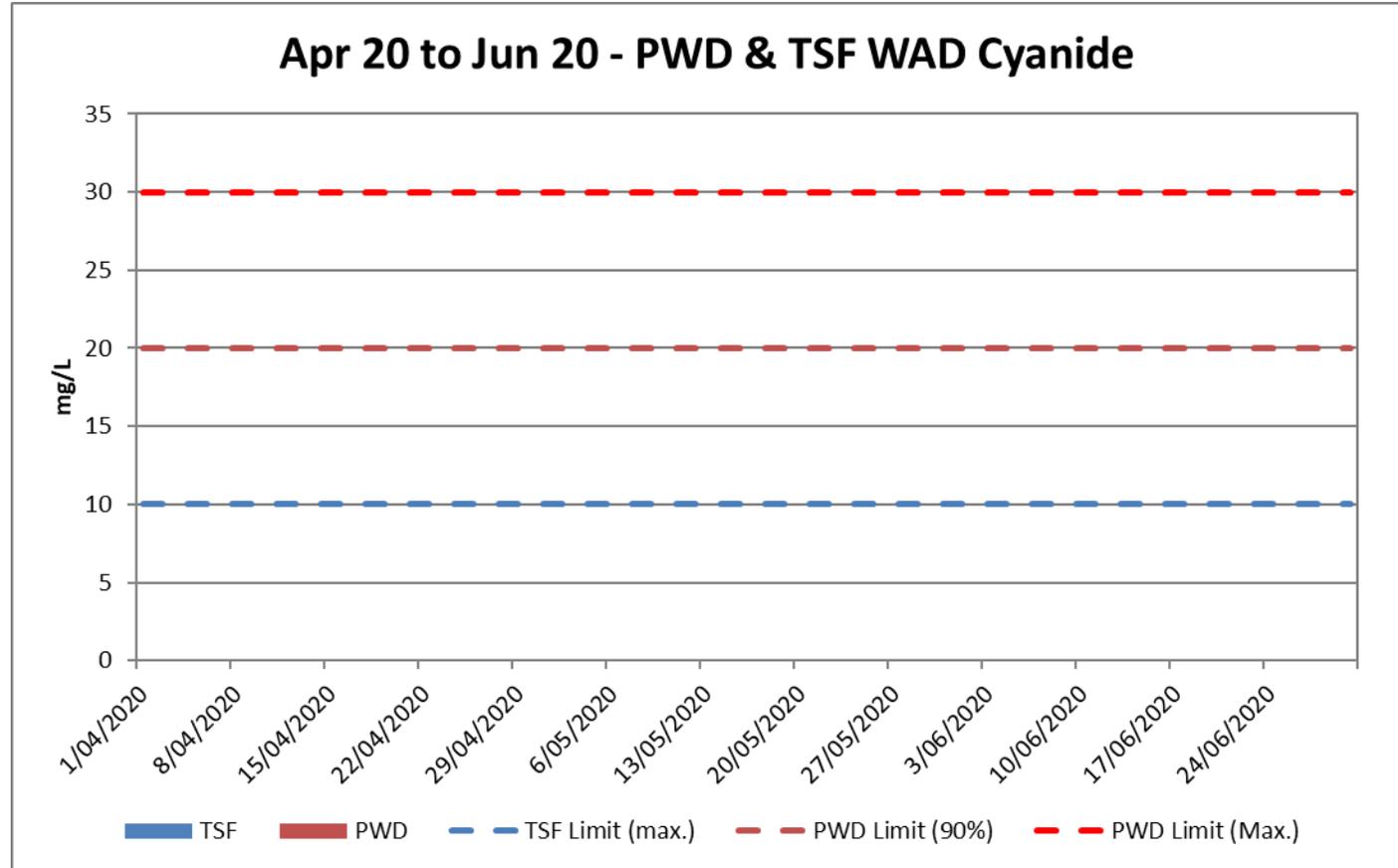
Hera Mine

Environmental
Monitoring – Apr 20
to Jun 20



Hera Mine

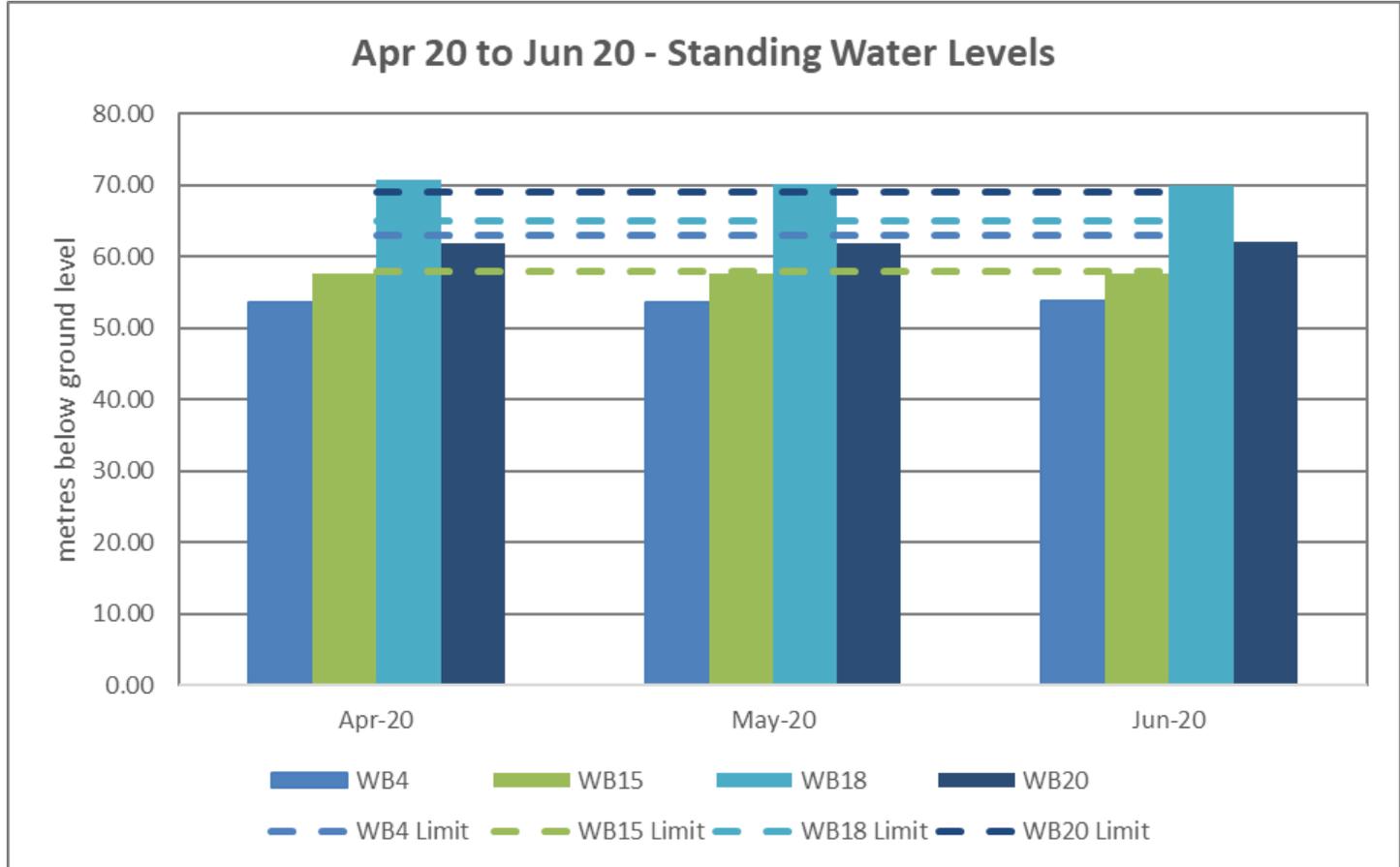
Environmental
Monitoring – Apr 20
to Jun 20



Tailings Storage Facility and Process Water Dam Discharges

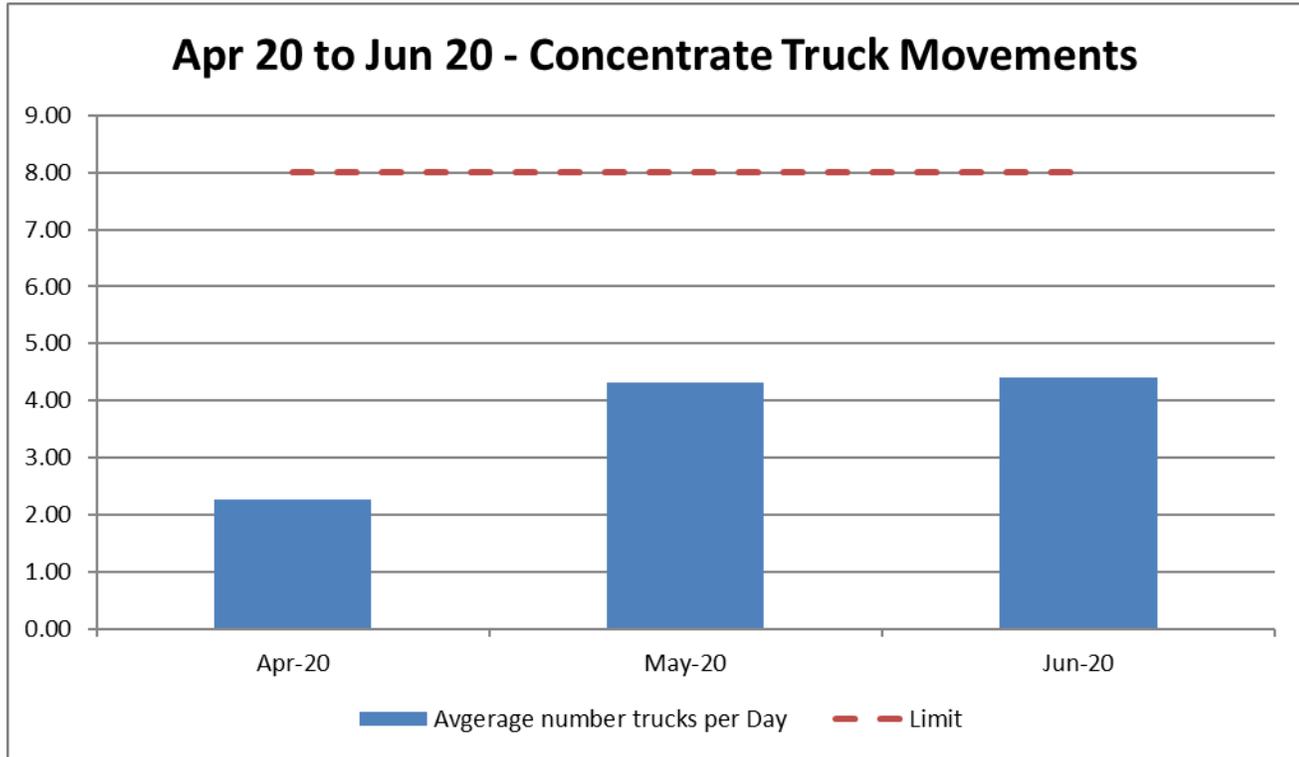
Hera Mine

Environmental
Monitoring – Apr 20
to Jun 20



Hera Mine

Environmental
Monitoring – Apr 20
to Jun 20



Using MOD5 8 truck movements per day i.e. Two movements equal a truck coming on and off the Hera Mine site

Hera Production Summary & Outlook

Hera Processing Performance

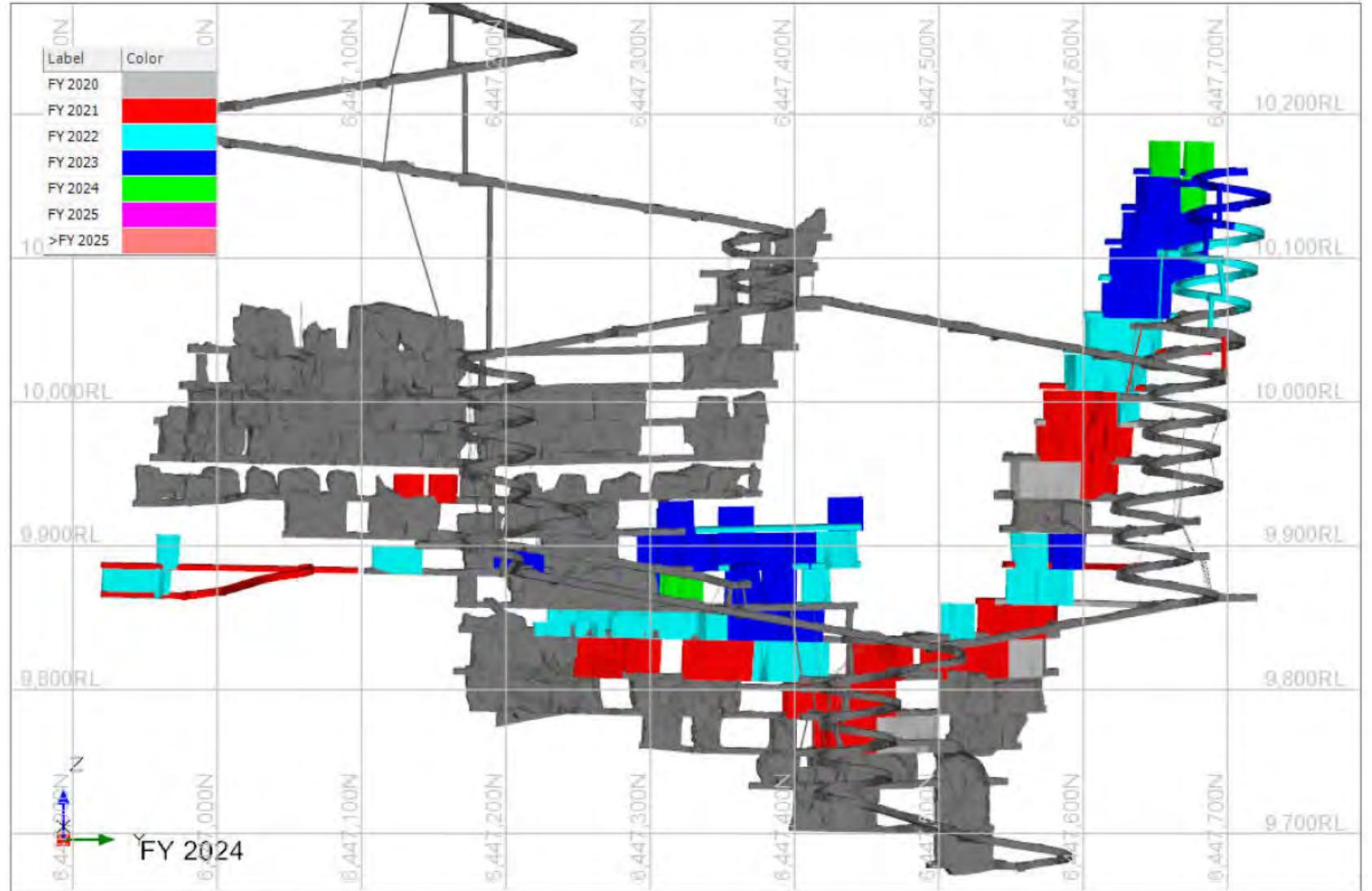
Production Summary
for the FY20

Production Summary for the 2019-2020 Financial Year Period

HERA		Jun-2020	Mar-2020	% chg QoQ	Dec-2019	FY20 YTD
MINING AND PROCESSING						
Ore mined	t	117,579	105,470	11%	106,583	425,211
Ore processed	t	103,747	106,839	-3%	111,192	410,495
Gold mill grade	g/t	5.21	2.60	100%	3.49	3.84
Lead mill grade	%	2.31%	2.56%	-10%	2.51%	2.55%
Zinc mill grade	%	3.05%	3.96%	-23%	3.21%	3.53%
METAL PRODUCTION						
Gold plant recovery	%	90.6%	85.9%	5%	88.6%	88.3%
Gold produced	oz	15,740	7,688	105%	11,068	45,031
Lead produced	t	2,165	2,521	-14%	2,510	9,472
Zinc produced	t	2,915	3,967	-27%	3,259	13,343
AISC						

Hera Mine

Life of Mine – Four Years



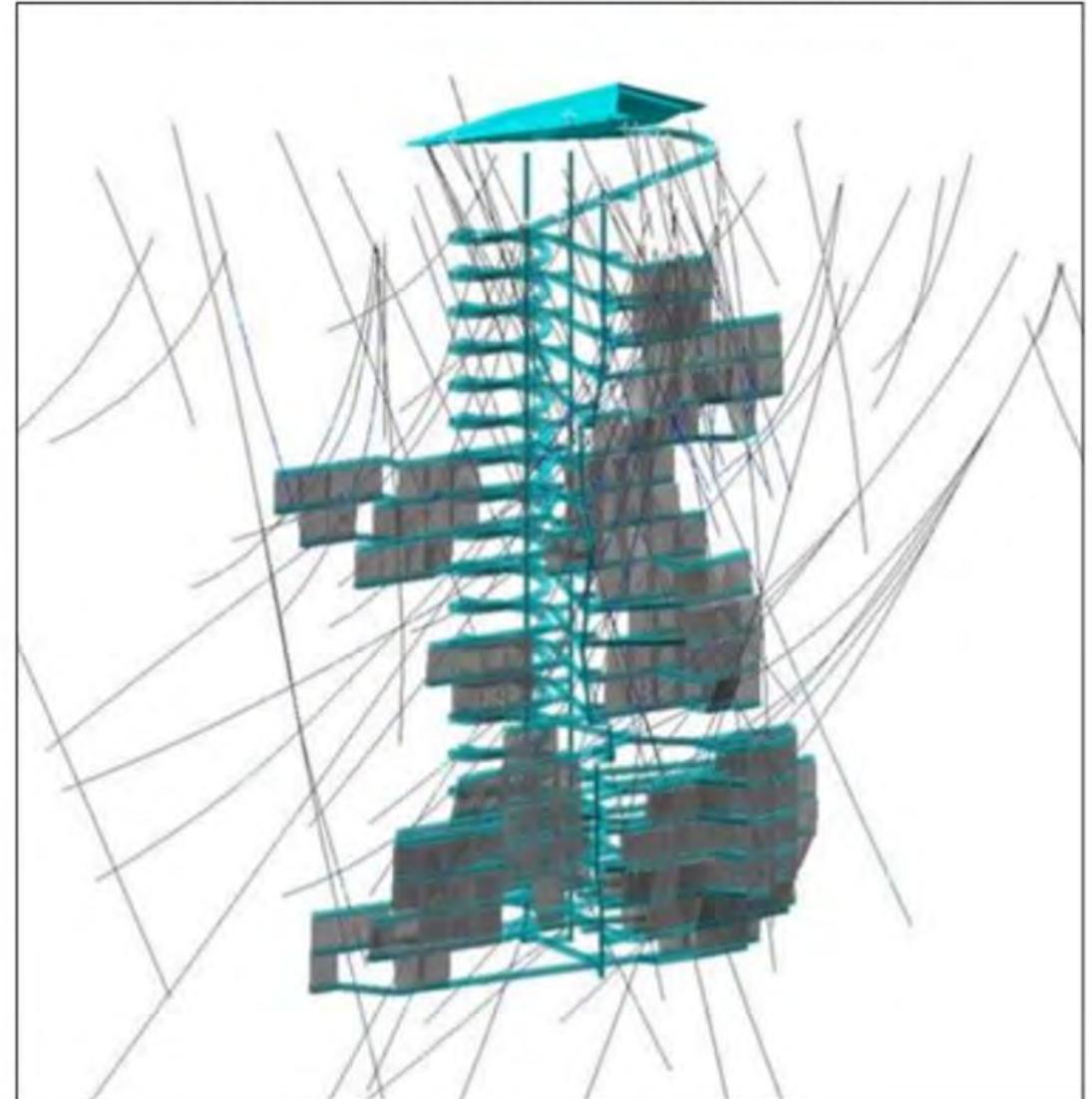
Stakeholder Engagement

Federation Summary

‘Shaping Up’ with Significant Potential

- Clear evidence of the value accretive, organic nature of regional investment in the drill bit
- Discovery announced May 2019, Maiden Resource in June 2020:
- *2.6Mt at 7.7% Pb, 13.5% Zn, 0.8g/t Au & 9g/t Ag*
- Average NSR of A\$373/t
- Subsequent intercepts show significant emerging high grade gold potential:
- *21.6m at 44.8% Pb+Zn & 31.9g/t Au*
- *20.5m at 44.4% Pb+Zn & 17.4g/t Au*
- Resource infill, step-out and district-scale drilling ongoing
- Infrastructure solution at Hera (10km away) provides for strong potential for high IRR, capital-light project economics

Conceptual underground mine design for Federation



Hera Mine

Hera Camp Expansion

Hera camp expansion: Why?

- Hera requires additional rooms to accommodate existing workforce and future proposed workforce
- Process plant maintenance shutdowns and change of shift days are placing additional stress on the Hera camp
- With the development of Federation progressing, the Hera camp will need to accommodate additional construction personnel

Hera camp expansion: How?

- Current (exploration) and future (construction) personnel requirements at Federation has highlighted a need for an expansion to the Hera camp in the near distant future
- A single application supported by a Statement of Environmental Effects (SoEE) will be made to Cobar Shire Council for this expansion

Hera camp expansion: When?

- Hera is proposing a two staged approach:
 - Short term – 40 x new rooms to accommodate process plant shutdown and exploration personnel
 - Medium term – 100 x new rooms to accommodate construction personnel for Federation works

Federation

Federation – Staged Development

Federation exploration decline: Why?

- Aurelia is in the process of making an application to the Resources Regulator for an exploration decline at Federation
- The application will include:
 - A Boxcut and decline to access the underground workings

Federation exploration decline: Why?

- Provision to take a bulk sample of up to 20,000 t for metallurgical and geotechnical assessment
- Surface facilities including offices, workshop, laydown area, surface water management dams and waste rock emplacement area

Federation exploration decline: When?

- Aurelia hopes to have the Review of Environmental Factors submitted to the Resources Regulator for determination by December 2020

Federation

Environmental Impact Statement

- Aurelia is in the process of preparing the Environmental Impact Statement (EIS) to mine Federation
- The proposed development will be a State Significant Development, therefore the Department of Planning, Industry and Environment (DPIE) will be the consent authority
- The community and the CCC will be consulted throughout various intervals during the process
- Steps involved in the EIS include:
 - Preparation of a Briefing Paper for distribution to CCC Members and regulatory authorities
 - Preparation and submission of a Scoping Document to DPIE requesting Secretary's Environmental Assessment Requirements (SEAR's)
 - Preparation of an EIS and all associated technical assessments (dust, noise, blasting, traffic, biodiversity, groundwater, geotechnical, etc)
 - Considered consultation with the local community and surrounding landholders
 - Preparation of secondary approval documentation (Mining Lease, Environmental Protection Licence, Mining Operations Plan, Management Plans)
- The EIS is expected to take between two and three years to prepare and determine
- It is important to remember, this is a long process, with significant consultation with all interested stakeholders and we will not be mining in the next couple of months or years

Corporate snapshot

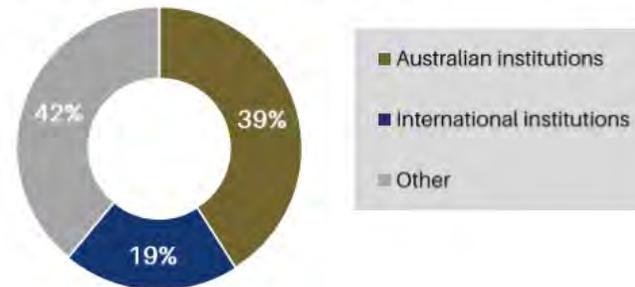
Aurelia Metals Ltd

Corporate snapshot

Major shareholders (as at 3 Aug 2020)

Perennial Value	5.7%
Eley Griffiths	5.5%
Australian Super	5.5%
Vinva	4.7%
VanEck Global	4.2%

Shareholder register composition



ASX: AMI

Share price (25 August 2020)	A\$0.55
Shares on issue	874 M
Market capitalisation	A\$481 M
Net cash	A\$79 M

Board and management

Non-Executive Chairman	Cobb Johnstone
Managing Director and CEO	Dan Clifford
Non-Executive Directors	Michael Menzies Lawrie Conway Susie Corlett Paul Harris
COO	Peter Trout
CFO & Company Secretary	Ian Poole
Additional Company Secretary	Gillian Nairn



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