



Community **NEWS**

2021

FROM THE GENERAL MANAGER

Welcome to the December 2021 edition of the Fosterville Gold Mine community newsletter. I would like to wish everyone a safe, healthy and Merry Christmas and hope that in the new year you are all able to spend more time enjoying being in the presence of the ones we love, not separated and communicating virtually.

As I reflect on 2021, we are grateful to have continued to operate through another year of COVID restrictions and lockdowns with great support from all our employees, business partners and local suppliers. When the Victorian Government required all Authorised workers to be fully vaccinated, confirmation was provided for nearly 1400 people that contribute to our operations onsite in one way or another.

This year we have passed several significant operational milestones, the lowest level of the mine is now more than 1300 metres below the surface, the 3.5 millionth ounce of gold from the current operation was poured, direct

employees of Fosterville Gold Mine (FGM) passed 600 people, the total number of site personnel (FGM and business partners combined) increased by more than 75 people and over \$300M was contributed to the local and state economy through wages and goods and services.

Whilst we have celebrated these successes, we also acknowledge that some members of our community have raised concerns regarding our operations, in particularly around low frequency noise (LFN). FGM investigations into LFN have progressed and we have continued to work co-operatively with Earth Resource Regulations and with the Environment Protection Authority. The two low frequency noise studies completed by FGM's noise consultants concluded that all mine generated noise was within regulatory threshold levels. The EPA has further required us to look at 16-20 Hz sources of low-frequency noise (including the surface ventilation system). Our work is ongoing, and we continue to assess practical opportunities to further minimise low frequency noise. We will take the necessary steps to ensure our operations are, and remain, in compliance with all relevant regulatory requirements.

Continued →

FROM THE GENERAL MANAGER - CONTINUED

FGM is committed to being a responsible member of the local community, and our highest priority is the health and wellbeing of our people and neighbours.

As part of our ongoing support of Central Victorian organisations delivering essential services to the community the KLG Community Partnership Program has been privileged to include the North Central LLENs Youth Take Over (Loddon Campaspe) program, the North Central CMA River Detectives program, the Advance Heathcote Dementia Village project and the Bendigo Health Gobbé Wellness Centre program to the list of other projects we have been able to assist and we look forward the growth of the program next year.

Finally, the Kirkland Lake Gold and Agnico Eagle Mines merger approved by shareholders of both companies is now waiting regulatory approval with completion expected in the first quarter of 2022. While the name of our parent company may change, our approach and commitment to the local and regional community will not.

As always, the Fosterville Community team is available to community members if there are any concerns or questions about our day to day operations.



Lance Faulkner
General Manager



Community
Partnership
Program

Kirkland Lake Gold

To discover more about the great projects being supported by the Kirkland Lake Gold Community Partnership Program please visit

facebook.com/AUKLGCPP
or email
aucppinfo@kl.gold

FOSTERVILLE GOLD MINE COMMUNITY WEBSITE

We are thrilled to announce that Fosterville has launched a website focussed on providing information to the community within which we operate. Fosterville is committed to ensuring that we maintain open and honest communications around everything we do.

The launch of this website will ensure that community members have access to information regarding our operations and exploration activities.



Visit the site! www.fgmcommunity.com.au

MINE VENTILATION

A continuous supply of fresh air in an underground mine is critical for the health and safety of underground workers.

Fresh air enters Fosterville's underground mine via declines, shafts and mine access points, and is distributed through the mine by fans and regulators. The surface mounted primary fans then draw the air back out the mine through upcast shafts.

Mine ventilation is important for several reasons including:

- Maintaining adequate air supply for safe and healthy working conditions
- To dilute and exhaust heat from underground plant and equipment and natural radiant heat from the ground at depth
- To dilute and exhaust emissions from underground plant and equipment, blasting gasses and naturally occurring native gasses.

| Air quality monitoring - Underground

To ensure we maintain a safe environment for our people working underground we implement a comprehensive air quality monitoring program.

Exposure standards for underground air quality are established under the Occupational Health and Safety Act and associated regulations. FGM conducts monitoring of underground air quality, which includes Carbon Monoxide and Nitrogen Dioxide testing. Targeted personal monitoring for Inhalable and Respirable Particulate, Crystalline Silica and Diesel Particulate Material also forms part of our workplace occupational exposure monitoring program.

Continuous underground monitoring is completed at a series of fixed monitoring stations, which capture real-time continuous data on specific atmospheric parameters.

In addition, volumetric flow and more extensive atmospheric monitoring is completed routinely, which includes thermal working limit assessments.



Air quality monitor used underground

| Ventilation system monitoring – Surface

Air exhausted at the surface mounted primary fans during operating hours is similar in quality to the air that our underground workers breathe. It is vitally important to ensure the air is both safe for inhalation and does not present a risk to the environment. Fosterville Gold Mine maintains an extensive air quality monitoring program, which includes monitoring at point sources and neighbouring properties surrounding the operation. As part of this air quality monitoring program, FGM conducts routine emissions testing at the primary surface ventilation system.

The air quality of the vent system is monitored for various parameters including but not limited to:

- Volatile Organic Compounds (VOCs)
- Particulate Matter (dust including PM10 and PM2.5)
- Carbon Monoxide
- Diesel Particulate Matter (DPM)
- Odour





Setup for surface emissions testing at primary ventilation system

The indicators and objectives for ambient air quality are based on the National Environment Protection Ambient Air Quality Measure (NEMP AAQ). Since air emissions disperse in the atmosphere, air quality guidelines are designed to be applied at receptor, rather than source.

Emissions testing at the ventilation shaft confirms exhausted air meets the requirements of the NEMP AAQ. As the measurements are taken at source (before dispersion occurs), this is where emission concentrations are highest. Monitoring at source shows several air quality indicators, including carbon monoxide, sulphur dioxide, lead, PM10, and PM25, are below the laboratory limits of detection.

These assessments ensure that emissions exiting the ventilation system are monitored and comply with relevant air quality guidelines. Achieving the air quality guidelines maintains the health and well-being of our people, neighbouring communities, and the protection of local ecosystems and biodiversity.

TIRED OLD TYRES!

During November, the final load of 20 scrap earthmoving tyres made its way from FGM to Marathon Tyres in Melbourne to be recycled. Throughout 2021, FGM has removed a number of scrap tyres from site to be repurposed or recycled into useful commodities.

Upon arrival at the recycling plant the tyres are shredded and separated into rubber and steel fragments. The rubber is then sent to a repurposing facility where it is converted into rubber products, such as rubber matting. Some of the recycled rubber also ends up in our roads when added to an asphalt mixture.

This rubberised asphalt mixture is used to reduce noise on highways as well as increasing road durability. FGM is committed to responsible mining practices and will continue to identify and adopt sustainable initiatives, such as the scrap tyre recycling and repurposing program.



Final truck load of tyres leaving FGM

2021 MANSFIELD EARTHQUAKE EVENT

There was much interest in the regional scale earthquake that occurred near Mansfield on 22 September this year, measuring magnitude 5.9 on the Richter Scale.

Whilst many people felt the earthquakes tremors, FGM personnel working underground at the time of the earthquake didn't feel it at all. Thank you to all the community members who contacted FGM to enquire about the welfare of our people.

Earthquakes are caused by movement of geological faults, usually between 3km and 10km below surface. The September earthquake was a regional event, that occurred approximately 10km below the surface with its epicentre located about 53 km SSW of Mansfield.

FGM monitors surface ground vibration associated with blasting conducted as part of its underground mining activities. Whilst these monitors are not specifically designed to measure earthquakes, one unit did record 8.6 mm/sec (peak ground velocity) before the waveform became unresolvable during the Mansfield earthquake. From this and other data, FGM's geomechanics were able to calculate the peak ground velocity of 16 mm/sec on the surface. A regional earthquake is vastly different to a mine-induced seismic event, however the resultant effects can be similar for human perception.

The vibration levels experienced underground during the Mansfield earthquake event were significantly less than those reported on the surface. This is due to how seismic waves travel through rock, moving the ground horizontally and vertically as the waves travel. Deep fresh rock is dense and seismic waves travel fast with a low amplitude, whilst surface waves travel slowly along the ground surface and through less dense material (e.g., soil). Seismic waves that travel slowly along the surface have a greater amplitude, resulting in increased ground movement.

FGM and other infrastructure managers, such as Water Authorities, implement an array of controls to mitigate the potential impact to people, property and infrastructure as

a result of earthquakes. Above ground earthen structures, such as tailings storage facilities, are designed and constructed to ANCOLD Standards (Australian National Committee on Large Dams), and buildings and fixed plant are designed and constructed to relevant Australian Civil Standards. These standards take into account the probability and potential impact of earthquake at the location, based on data from Geoscience Australia. FGM's intricate monitoring system ensures the structures continue to remain safe, stable and compliant with design requirements throughout the life of the structure.

Mansfield Earthquake

Duration nearly 2 mins
Magnitude 5.9
Surface vibration 16 mm/sec

Mine Induced Seismic Event (Largest Event at FGM)

Duration less than 1 second
Magnitude 2.0
Surface vibration 5.09 mm/sec



CAMPASPE AQUATIC SURVEYS & RIVER HEALTH ASSESSMENT

Fosterville Gold Mine (FGM) recognise the Campaspe River is an important river system, as it sustains agricultural production, recreational activities, aesthetic and biodiversity values of local, regional and national significance.

FGM first initiated aquatic surveys of the Campaspe River in 2011 and since this time, regular aquatic surveys have continued in the Campaspe River and the lower reaches of Axe Creek. The most recent survey was undertaken in October of this year. River health surveys are undertaken by third party technical experts in compliance with state and national standards.

The survey assessment includes:

- Water quality;
- Macroinvertebrates (e.g. snails, worms, crayfish & clams);
- Macrophyte communities (e.g. aquatic plants); and
- Aquatic fauna (e.g. platypus, fish, native water rat)

Survey results from the 2021 survey indicate that variations in water quality, macrophytes, macroinvertebrates and aquatic fauna, were all within the range that could be experienced as a result of variation in season, climate and sampling.



Clams found along Campaspe River



Campaspe River Survey

The 2021 in-situ water quality results indicated no significant ecological variation between the five Campaspe River monitoring sites, which have been selected as sample points. Axe Creek is an ephemeral watercourse and had no flows during the survey period. As a result, it returned comparatively poorer water quality results, reflective of its lack of flows and impacts from stock and other animals.

A total of 31 macrophyte species were recorded during the 2021 survey, which was comparable to other survey years. A massive total of 1,670 macroinvertebrate specimens were collected in 2021, representing 43 families. Whilst this is an increase in the number of individuals recorded, it is a slight reduction in the number of families represented.

Aquatic fauna recorded during the Autumn 2021 survey included 5 fish, 2 crustaceans and 2 aquatic mammals (Platypus and Rakali - native water rat). Excitingly, Common Roach and Rakali were all new species records for the monitoring program. The observation of Rakali shell middens consisting solely of Pea Mussel, also indicated their presence in good numbers.

Anecdotal observations of aquatic fauna abundance and diversity appeared to be moderately lower in this survey, which aligned with macroinvertebrate results, this could be due to river flow, seasonal or climate variations.

FGM will continue to regularly monitor the health of the Campaspe River in the vicinity of its operations to assess the condition of this important river system.

EXPLORATION UPDATE

| North Central Victorian Goldfields Ground Release

In October 2019, the Victorian Government commenced a competitive exploration tender process called the North Central Victorian Goldfields Ground Release.

The tender process invited exploration companies to apply for mineral exploration rights over a 1,500 km² area in central Victoria. The tender applications were evaluated against nominated criteria, which considered the explorers capacity to demonstrate a history of responsible exploration, and a commitment to work closely with traditional owners, local stakeholders and communities.

On 29 October 2021, the Victorian Government announced Fosterville Gold Mine as the successful tenderers for Blocks 1, 2 and 3 of the North Central Victorian Goldfields Ground Release. Block 4, which includes the land surrounding FGM's mining licence MIN5404, was awarded to Southern Star Exploration.

The announcement provided the successful companies with exclusive rights to apply for the exploration tenements and commence the exploration licencing process.

| Exploration Licencing Process

Following the Victorian Government's announcement of the successful tenderers, the exploration licencing application process commenced.

During the initial stages of the licencing process, Companies are required to advertise their licence application(s) in newspapers and online.

This stage provides an opportunity for stakeholders and community members to provide feedback and make submissions to Earth Resources Regulation or the Minister for Resources regarding the licence application(s). All submissions are considered by the regulator and/or Minister for Resources and additional assessments undertaken, prior to a decision being made on the licence application.

Importantly, the completion of the licence advertising period is one of multiple opportunities for stakeholders and community to provide feedback on the application and exploration activities.

Stakeholders are encouraged at all times to engage directly with the Company to raise any questions or concerns regarding the exploration licencing process or activities. Similarly, FGM's community engagement activities will increase as the licencing process progresses and exploration plans are advanced.

FGM expects the licencing application process to take upwards of six months to complete and **it is important to note that no exploration work in the awarded blocks can commence until this process has been completed.**



Exploration Approach

Fosterville Gold Mine's approach to exploration commences with information gathering and desktop analysis of the licence area.

This typically involves collation of all historical geological information, including any available drill samples that may be followed up with assessment and re-analysis, where necessary.

Following initial desktop studies, FGM may progress reconnaissance and/or a low-impact exploration activities, such as visual inspections, airborne geophysical surveys and soil sampling over the licence area, to identify areas of potential interest for further exploration work. More information around the different types of exploration that may be conducted can be found on our community website www.fgmcommunity.com.au.

During the initial planning stages of any exploration program, potential environmental and community sensitivities are fully assessed. There is recognition of cultural heritage and FGM acknowledges the traditional owner rights across the exploration licence areas in which we operate. Similarly, community and biodiversity values are assessed, and appropriate measures implemented to manage any potential impacts and maintain compliance with all relevant regulatory requirements.

Importantly, FGM's approach to exploration on private land is by agreement only, meaning any access to private land is through consultation and consent from private landholders prior to access.

Community Engagement Approach

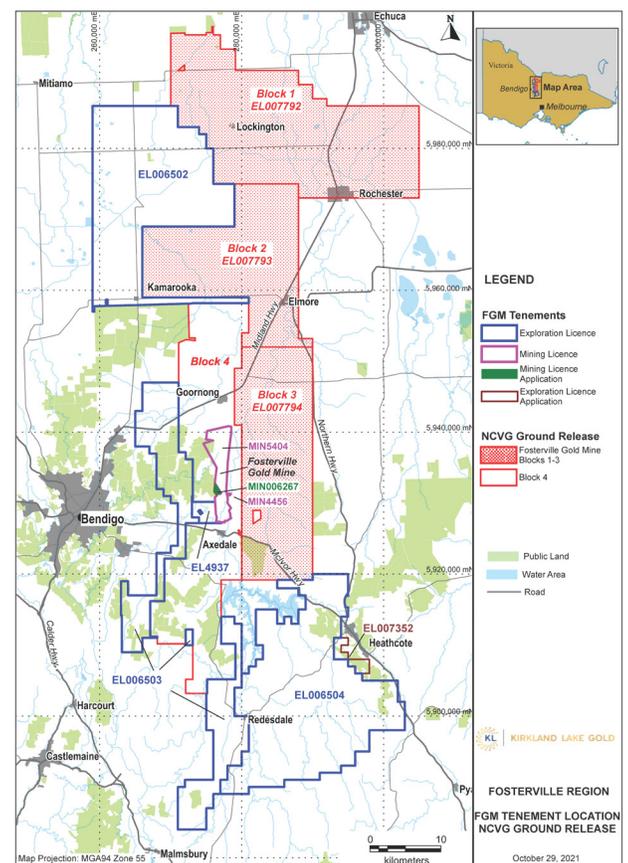
FGM recognises the importance of early and ongoing stakeholder engagement as a critical element of all operational and exploration activities we undertake.

FGM strives to be open and transparent in its communications to ensure community are well informed of our activities. Fundamental to our approach is purposeful, relevant, honest, inclusive and responsive engagement practices.

Stakeholders and communities can expect various opportunities to engage with the company as exploration licensing and planning progresses within the new application areas.

This may include direct engagement through one-on-one meetings, letters or phone calls, via community meeting and information sessions, site tours, open days and community events, community newsletters and through social media/website information.

We encourage all community members who have questions or concerns to contact the Fosterville Gold Mine Community Team directly so that we can address any concerns and provide relevant and up to date information.



Fosterville Gold Mine Tenement Map and NCVG Ground Release Blocks

COMPLETING THE LICENSING PROCESS

Successful tenderers announced and proceed to the licensing stage conducted by Earth Resources Regulation.



Within 14 days of a tender being accepted, Earth Resources Regulation will inform:

- * Crown Land Managers
- * Aboriginal Victoria
- * Relevant Registered Aboriginal Parties



Within 14 days licence applicants must advertise they have applied for a licence.

The application will also be advertised on the Earth Resources website.



Submissions can be lodged at earthresources.vic.gov.au or posted to the Minister for Resources.

All submissions are considered by the regulator prior to a decision.

A summary of public submissions can be viewed free of charge until the application is decided.



Earth Resources must undertake a 'future acts' assessment under the *Native Title Act 1993 (Commonwealth)*.



Licence applicants are assessed on 'fit and proper person' criteria, their program of work and financial capability.



The regulator prepares a recommendation for the Minister for Resources to either grant or refuse a minerals exploration licence and may suggest conditions to be incorporated into a licence.



Exploration licences must be granted within 90 days.

This excludes any time taken by the applicant to provide further information and the time taken by the applicant to comply with the *Native Title Act 1993 (Commonwealth)* or the *Traditional Owner Settlement Act 2010*.

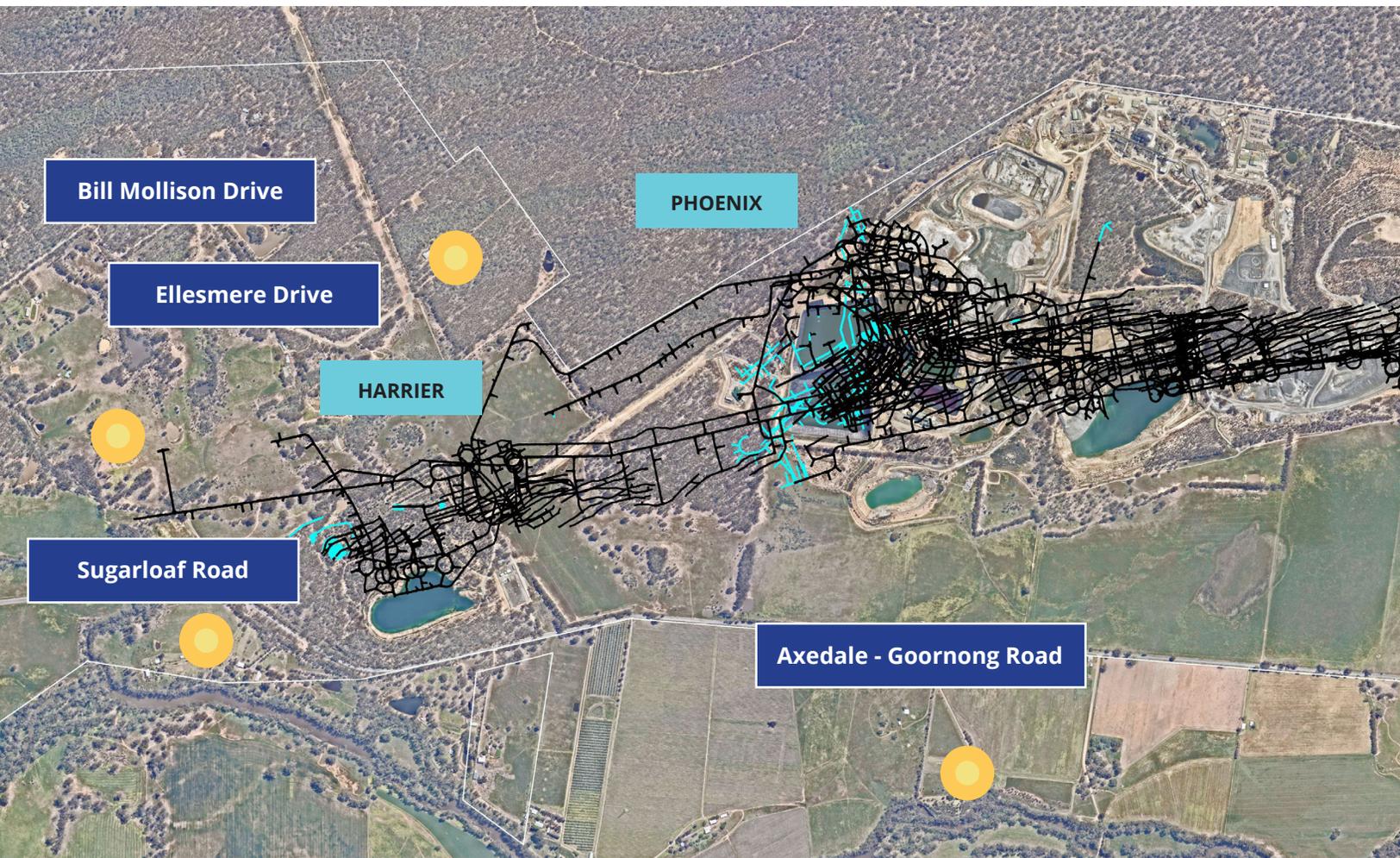


Tenement Licensing Process (Source: Earth Resources Regulation)



FOSTERVILLE GOLD MINE - UNDERGROUND WORKINGS

The map below is a surface projection of the current and proposed underground workings. At its deepest point the mine is now 1.3 km vertically below surface with the two main production areas of Harrier and Phoenix at depths of 800m and 1.3km respectively.



Since the commencement of underground mining in 2006, Fosterville Gold Mine has developed over 100km of underground tunnels.



BENDIGO TOYOTA CHARITY GOLF DAY

On Friday the 3rd December members of the Processing and Projects teams headed out to Belvoir Park Golf Club (Ravenswood) for the inaugural Bendigo Toyota Golf Day.

This year the charity event raised money for Bendigo Foodshare and was represented by over 27 local companies and numerous volunteers.

The day raised over \$16,000 for Bendigo Foodshare to help locals doing it tough this Christmas. We are happy to report the Fosterville Gold Team put in a stellar performance coming in a very close second place.



From L to R: Troy Hopley (Surface Maint. Superintendent – Mechanical); Nathan Kenny (Mech. Supervisor); Matt Webster (Projects Draftsperson) & Damon Buchanan (Tech. Process Superintendent)

COMMUNITY VOICES SURVEY

Between August and October 2021, Umwelt Environmental and Social Consultants conducted a Community Voices Survey on behalf of FGM that involved consultation with a number of our neighboring residents and landholders to understand your views regarding FGM's operations, your issues of concern and preferred methods of engagement and information needs.

Umwelt spoke to a total of 71 residents drawn from Axedale, Fosterville, Goornong, Muskerry and other surrounding suburbs.

We want to thank the participants that took the time to talk to the consultant team and provided valuable information and suggestions to assist us in continuing to enhance our approach to working with our community.

The outcomes of these discussions are currently being reviewed and recommendations being developed by Umwelt. These outcomes will assist FGM in better planning our community programs going forward and to identify opportunities for improvement in our engagement practices.

FGM is committed to keeping the community informed of our plans and a summary of the consultation program outcomes will be provided in a future edition of the community newsletter.

FOSTERING THE ARTS IN HEATHCOTE

Heathcote's artist community have received a boost from Fosterville's sponsorship program to go towards the Rood Henry's Art Space (RHAS), which aims to showcase exhibitions created by emerging artists in partnership with established local artists.

The art space is a passion project of Palling Bros. Brewery owners, Colleen and Peter Pichut, who have generously provided the space. RHAS is curated by Christina Zhou, alumni of the RMIT Fine Art class of 2020. Christina's vision for the space is to present four seasonal exhibitions that mesh emerging and established creatives.

"The space will also be used for artist-in-residence programs, as well as ongoing training of artists and creatives, with a strong focus on diversity and inclusion," explained Peter Pichut, RHAS patron.

At least one season per year will exclusively present artistic work from artists with a disability and one season will be dedicated to work that does not originate from a Western perspective.

"FGM's contribution towards the space over the next year, will ensure that RHAS is able to fully support the artists to create wonderfully engaging exhibitions for the Heathcote community and visitors to the town," Peter continued.

RHAS's inaugural exhibition, "Immersion" included the following installations:

- Precious Treasures by established artist, Susie Marcroft and emerging artist, Treasure Aratema, which aims to highlight the interconnections between all conscious beings and the environments within which they live and thrive.
- Floral Immersion by Jessie Bleakley, which is a response to the imagined experience of being immersed within a flower.
- The Transient Being of Raptura by Mackenzie Fiscaro.

The next exhibition is scheduled to open in Early March, so please keep an eye out for it and support local artists.



Jessie Bleakley with her exhibition, Floral Immersion.



Mackenzie Fiscaro pictured with her exhibition, The Transient Being of Raptura, 2021. Photographic manipulation inkjet print



CLEAN UP DAY

Earlier this month the team at Fosterville Gold Mine joined with the Northern Bendigo Landcare Group for a roadside clean-up day tackling Huntly-Fosterville Road.

A great turn out from both the community as well as volunteers from FGM resulted in around 50 people in attendance throughout the day.

Starting at the five ways intersection where Huntly-Fosterville Road intercepts Epsom-Barnadown Road the team worked their way east, ultimately reaching Axedale-Goornong Road. The clean-up was followed by some snacks, refreshments and conversation, but the ultimate reward was seeing a clean Huntly-Fosterville Road, the team filled two 3.3 m3 front lift bins and three ute-trays with rubbish, removed several tyres and an assortment of car parts.

More clean-up days are planned for the future, with positive feedback received from the Northern Bendigo Landcare Group and everyone involved.



ENVIRONMENT AND COMMUNITY SNAPSHOT

Q3 2021

Environmental and Community Activities

- Completed Rehe's Pit rehabilitation activities, including planting and seeding.
- Progressed Bailieston site rehabilitation activities, including planting and remedial works.
- Completed screen planting along fence line at 221 Campaspe Road (FGM property).
- Continued noise investigations, including the installation of x6 continuous noise loggers and additional attended noise monitoring sessions.
- Commencement of the FGM 'Community Voices' survey
- Community Grants Program (Round 2) opened for applications.
- Hosted Lexus Melbourne Cup Tour, including events at the Golden Dragon Museum and Central Deborah Gold Mine.

Environmental Incidents

There were three environmental incidents reported to regulators during Q3 2021, which included:

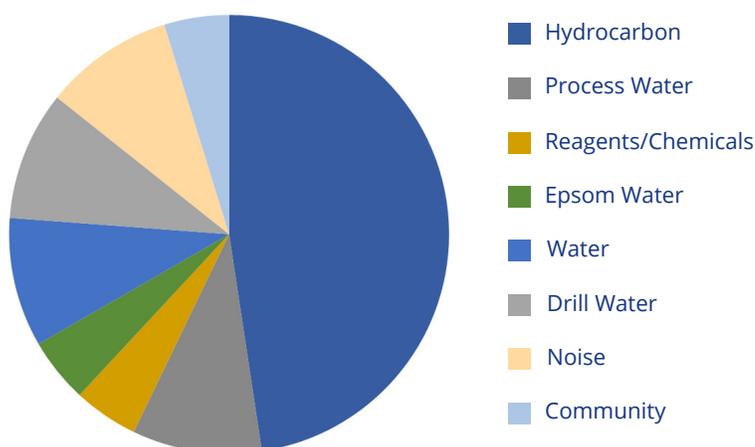
- Evening period noise breach at FNB1 (located south east of the operational area).
- Night period noise breach at FNB2 (located east of the operational area).
- Hydrocarbon contamination detected within TSF2 (Hunts Pit North). The contamination is fully contained to the in-pit tailings storage facility, with no risk of offsite discharge or impact to private or public property. The incident investigation and clean up program is ongoing.

All incidents were investigated and reported to regulators (ERR and EPA) accordingly.

Table 2 Environmental Incidents Q3 and Year to Date

Incident Category	Q3	Year to Date
Low to Minor	10	27
Moderate	1	3
High	2	4
Totals	13	34

FGM Environmental Incidents - Year to date by incident type



| Noise Monitoring

During Q3 2021, a total of 155 attended noise monitoring sessions were conducted at established noise monitoring locations in accordance with the noise monitoring schedule.

There were two breaches reported to regulators from attended noise monitoring during Q3 2021:

- Evening period noise breach at FNB1 (located south east of the operational area) on 26/07/2021 between 07:05-07:35pm recorded a 30-minute Leq of 44.9 dBA (evening limit 38 dBA). Field observations identified general mine-related noise. Extraneous non mine-related noise sources included constant insects, nine public vehicles and two trucks.
- Follow up monitoring undertaken at site FNB1 on 27/07/2021 between 7:05-7:35pm recorded a 15-minute Leq of 51.8 dB. Field observations identified dominant extraneous non mine-related noise sources, including wind noise and intermittent insects. No mine noise was detected.
- Night period noise breach at FNB2 (located east of the operational area) on 12/08/2021 between 4:19-4:49am recorded a 30-minute Leq of 42.1 dBA (night time limit 36 dBA). Field observations identified combined mine-related noise. Extraneous non mine-related noise sources were limited throughout the monitoring period, but included birds, three public vehicles and sheep.
- Follow up monitoring undertaken on 13/08/2021 between 4:59-5:29am recorded a 30-minute Leq of 43.6 dB. Field observations identified dominant non-mine related extraneous noise sources, including consistent public traffic and insects.

| Noise Abatement

The following noise abatement projects were progressed during Q3 2021:

- SAG mill attenuation project design and construction
- Paste Plant air compressor noise curtain installation
- Harrier air compressor switched off permanently
- Ore stockpile fan re-orientation

| Blast Monitoring

Blast and ground vibration monitoring is undertaken in accordance with Australian Standard Explosives AS 2187.2:2006 – Storage and Use – Use of Explosives.

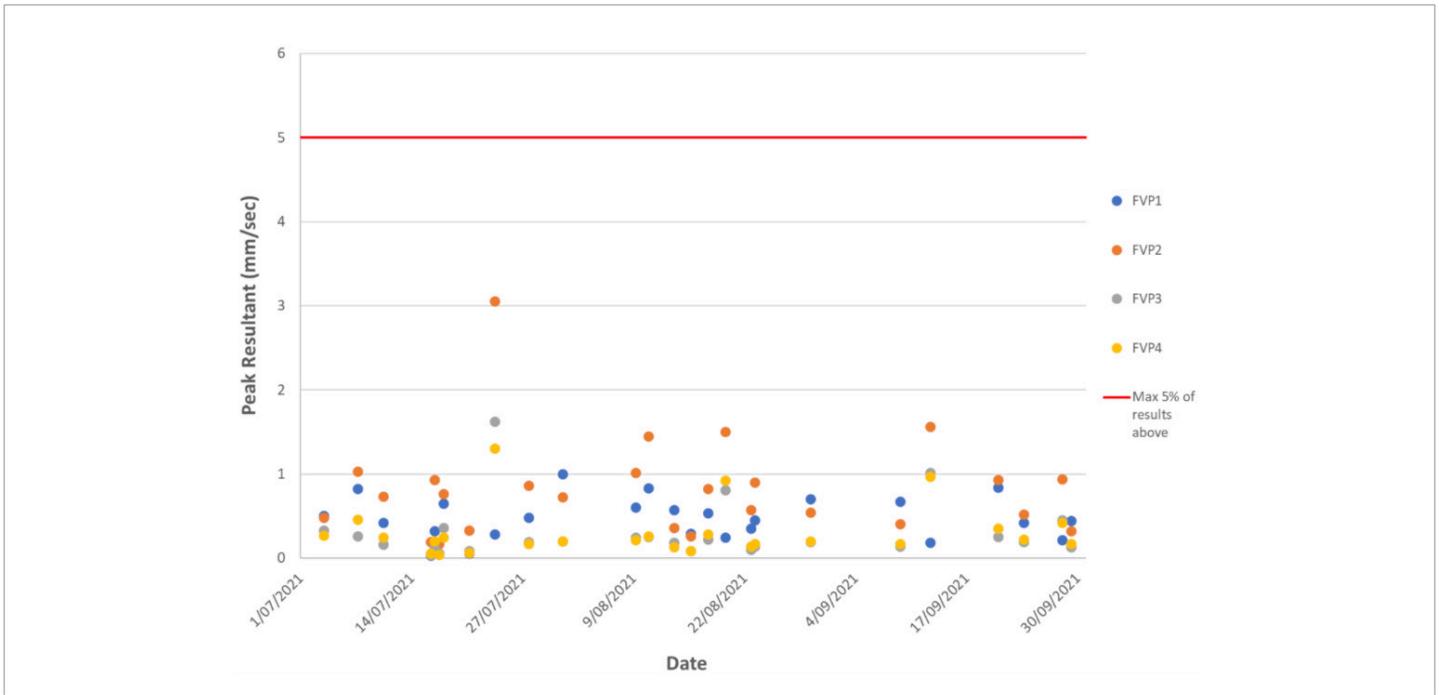
FGM's ground vibration limits are:

- The maximum level of ground vibration must not exceed 5 mm/s at any residence on more than 5% of blasts fired within a 12-month period.
- The maximum level of ground vibration must not exceed 10 mm/s at any time.

Continuous blast meters are located at four locations around FGM's active mining areas. These meters monitor surface ground vibration as peak particle velocity (mm/s).

During Q3 2021, there were a total of 23 stope firings and 645 development firings. During this period, 24 firing events registered on the surface monitoring network. All blasting results were well below ground vibration limits for the reporting period.

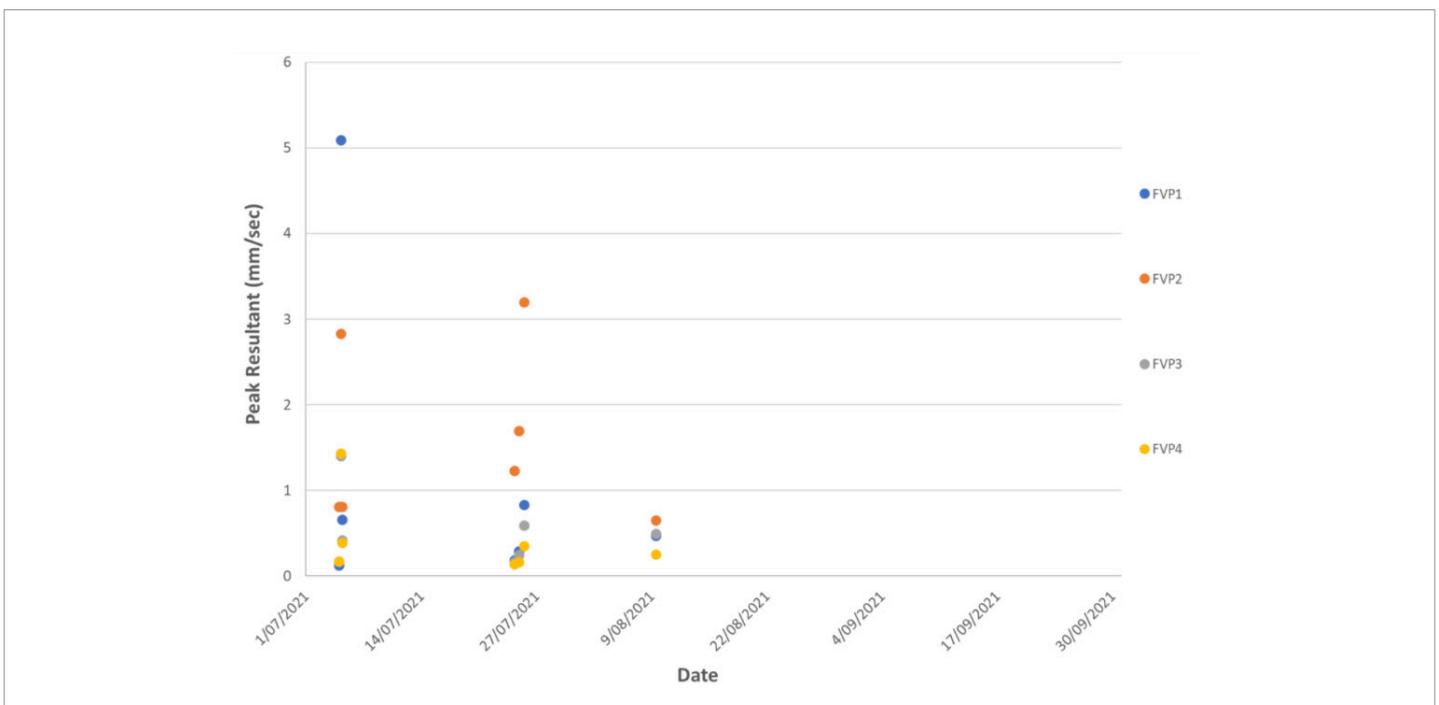




Blasting ground vibration monitoring results for July – September

Mine Induced Seismicity

Mine induced seismicity is a phenomenon whereby mining activity redistributes the existing stress regime underground. The stress release may be felt or heard as a rumble on the surface. There were seven mine-induced seismic events detected by the surface monitoring system during Q3 2021.



Seismic ground vibration monitoring results for July - September



Social Responsibility Sponsorships and Donation

During Q3 2021, contributions were made to the following organisations:

- Children’s Charity Network – Primary School Arts and Literacy program.
- Bendigo Sports Star Awards – Healthy Schools Award.
- Golden Dragon Museum – 30th Anniversary Collection fund preservation of museum pieces.
- Central Deborah Gold Mine – redevelopment of a multifunctional education spaces completed.
- Summer in the Parks – ‘Spring in the Parks’ program.



Community Complaints

During Q3, FGM received a total of 59 community complaints from ten different landholders.

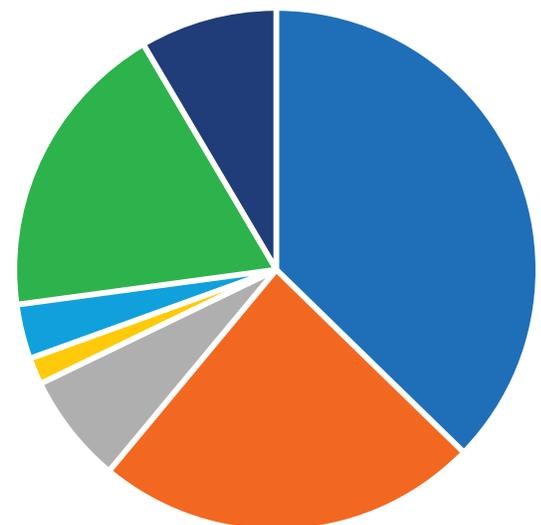
- Twenty-three community complaints were received in relation to ground vibration from blasting. All ground vibration results attributable to FGM firings were well below surface vibration limits.
- Fourteen community complaints were received regarding ground vibration events associated with mine induced seismicity.
- Five community complaints in relation to ground vibration events not associated with FGM’s operations.

Noise

- Eleven community complaints were received regarding noise, with an additional combined complaint relating to noise and ground vibration.
- FGM conducted targeted investigative noise monitoring to assess and identify mine related noise at the two receptors. Attended noise monitoring results indicated compliance with site noise limits.

Other

- Three community complaints received in relation to miscellaneous issues not related to FGM’s operations or exploration activities.



- Blasting
- Siesmicity
- Ground Vibration - (Non FGM)
- Ground Vibration - General
- Noise & Ground Vibration
- Noise
- Other



BLASTING FEEDBACK

To better understand the community experience of blasting at Fosterville Gold Mine we have developed a digital feedback form.

The form is accessed via a link included with the SMS blast notification. It is a simple and quick way of providing immediate feedback using your phone. This information is valuable in improving our blasting practices and ensuring we minimise any impact to community.

BLAST NOTIFICATION SYSTEM

Blasting is an essential part of the gold mining process and is used in both open pit and underground operations.

As FGM's underground mine advances, nearby residents may feel ground vibration from some firings. FGM undertakes production firings within designated firing periods (6:30am-7am and 6:30pm-7pm), however independent development firings may also be conducted at other times.

FGM monitors ground vibration from its operations using a network of blast monitors (geophones) installed on the surface at designated locations.

The monitors measure peak particle velocity (PPV) in mm/s and provide data which is used to ensure FGM maintain compliance with the vibration limits detailed in FGM's Mining Licence.

As part of our commitment to keeping the community informed and process of continuous improvement to minimise adverse impacts to the surrounding environment, FGM has implemented a Blast Notification System for interested community members. The system aims to provide residents with notification in advance of planned production firings.

Any residents interested in registering to receive FGM's SMS blast notifications are encouraged to contact the Community Team.
Email: fgm.community@kl.gold
Phone: 03 5439 9000

Fosterville Gold Mine Blasting Feedback

1. Name:

2. Vibration Intensity - Vibration comfort level

- Not noticed
- Very uncomfortable
- Uncomfortable
- Ordinary
- Comfortable
- Very comfortable

FGM Firing Notification

Date: 17/06/2020

Time: 6:30am – 7:00am

Location: Phoenix 3950 Swan Level
 Feedback can be provided via link below



Fosterville Gold Mine Blasting Feedback
surveymonkey.com



CONTACT DETAILS

To contact FGM reception phone (03) 5439 9000 between the hours of 6:30am to 6:30pm.

This number is also the 24 hour call number. After hours and on weekends all calls are transferred through to the processing plant office, which is manned 24 hours, 365 days per year.

If you wish to receive this newsletter via email or would like to be removed from the distribution list please email fgm.community@kl.gold



KIRKLAND LAKE GOLD

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