

Q1 2022

Environment and Community Snapshot

Environmental Incidents

There were no high or moderate-risk environmental incidents recorded during Q1 2022.

Environmental Incidents Year to Date

Incident Category	Q1	Year to Date
Low to Minor	7	7
Moderate	0	0
High	0	0
Totals	7	7

Environment and Community Activities

Key environmental and community activities completed during Q1 2022 include:

- Ongoing low frequency noise investigations, including monitoring and inspections of surface infrastructure, noise abatement assessments, and ongoing regulatory engagement, including preparation and response to EPA notices.
- Completed targeted noise monitoring of the temporary Batch Plant and Bulk Air-Cooling System.
- Arranged quarterly scrap poly pipe chipping and recycling.
- Installed x 2 additional surface vibration monitors at new locations.
- Attendance and sponsorship of the Huntly Family Fun Day community event.
- Participation and sponsorship of Bendigo Pride Festival.
- Progressed platinum sponsorship and preparation for the Bendigo Easter Fair.
- Hosted Pyramid Hill Secondary College and Bendigo Senior Secondary College as part of MCA Victoria school tours program.
- Hosted City of Greater Bendigo Councilors for a site visit, including underground tour.
- Surface exploration support, including community notifications, drill site inspections, noise monitoring, change management and risk assessments, and assistance with exploration planning activities.
- Other activities included ongoing assistance with site project approvals, attendance/participation at various community or sponsorship events, vegetation clearance permits, risk assessments and environmental incident reporting and inspections.

Ground Vibration Monitoring

In Q1 2022 there were a total of 15 production firings and 568 development firings. All ground vibration results were well below regulatory blasting limits during the reporting period.

During the quarter, FGM installed two additional surface vibration monitors as part of the compliance monitoring network. FVP7 was installed east of Daley's Hill Pit and FVP8 was located towards the north of MIN5404.

Regulatory Engagements and Notices

Throughout Q1 2022, FGM operated in compliance with all EPA remedial notices issued in relation to low frequency noise emissions from the premises.

FGM has engaged and continues to work with acoustic and industry specialists to assess practical opportunities to manage low frequency noise from the operation. This includes regular and ongoing engagement with the EPA and industry experts.

Notice	Issue Date	Status
Notice to Investigate – 00001695	26/11/2021	Revoked EPA issued letter of revocation 19/01/2021
EPA Improvement Notice – 00001690	26/11/2021	Revoked EPA issued letter of revocation 26/04/2022.
EPA Prohibition Notice 00001694	29/11/2021	In effect Restrictions to surface drill rig operating hours remain in effect.
EPA Prohibition Notice 00001711-1	03/12/2021	In effect Modifications to surface ventilation system operating conditions applied and remain in effect.
Notice to Investigate – 00002245	23/03/2021	In effect FGM to respond to reporting requirements by 30/05/2022.

Noise Monitoring and Abatement

Attended noise monitoring was conducted at established noise monitoring locations in accordance with the 2022 noise monitoring schedule. Equivalent sound level (Leq) was measured using a calibrated noise meter for a period of 30 minutes at each monitoring location for compliance assessment, with peaks, lulls and field observations noted.

No exceedances above the respective noise limits during the day, evening, or night-time periods were recorded from the 152 monitoring sessions undertaken in Q1 2022.

Noise abatement measures progressed during the quarter include:

- Construction of the SAG mill attenuation project continued throughout Q1 2022. Acoustic panel installation for the enclosure was completed in April, with minor works remaining prior to project completion.



South wall



East wall

Q1 2022

Environment and Community Snapshot

Community Complaints

Twenty-one community complaints from seven different landholders were lodged with FGM during Q1 2022.

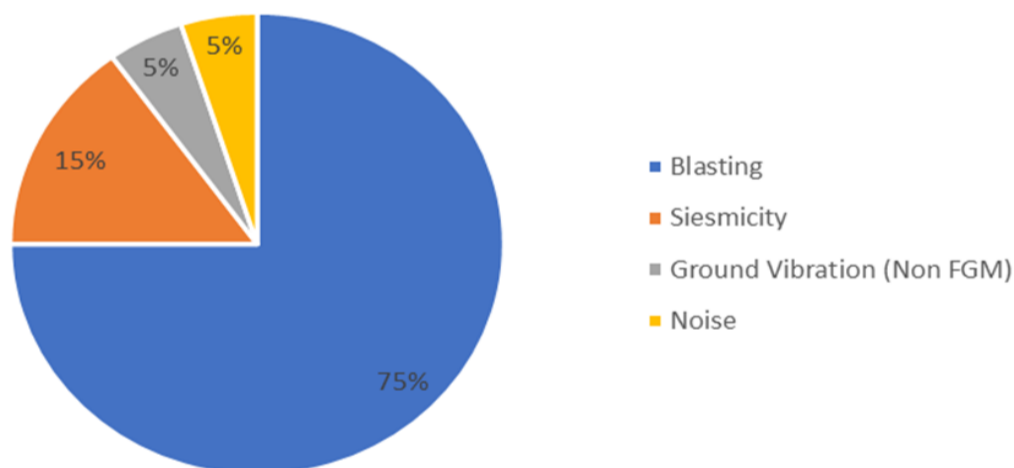
Ground Vibration

- Fifteen community complaints received relating to ground vibration from blasting from three landholders. All of these complaints were related to production firings. Investigations confirmed all results were well below ground vibration limits.
- Three community complaints relating to ground vibration from mine-induced seismicity were associated with two separate events. Information regarding the seismic events was provided via email, where follow up was requested.
- One community complaint was received in relation to ground vibration events not associated with FGM's operations. Investigations confirmed FGM did not undertake any production or development blasting at the time and did not register any ground vibration on the surface monitoring system.

Noise

- One community complaint related to noise was received during Q1 2022. The complaint was investigated, and no evidence of increased noise or atypical operational activities were occurring during the timeframes nominated by the landholder. This information was provided in a response to the landholder.

Q1 Community Complaints



Air Quality Monitoring

- All depositional dust monitoring results were compliant during Q1 2022, except for one total insoluble solids exceedance at site FA-14. This exceedance was attributed to sample contamination from bird droppings, which were observed in the sample bottle at the time of collection.
- Hi-volume sampling results recorded three exceedances for PM_{2.5} above the indicator objective of 25µg/m³. Investigations confirmed all three exceedances occurred at the HVAS2 site during hot and dry weather conditions. Assessment of wind direction and analysis against comparative air quality datasets found that the exceedances were attributable to localised activity in the vicinity of the HVAS2 monitor.

Social Responsibility Program & Events

During Q1 2022, contributions were made to the following organisations as part of FGM's sponsorships and donations program:

- LEAD Loddon Mallee Community Leadership Program – Sponsorship of local community member.
- AFL Central Victoria – Sponsorship of Juniors and Netball Umpires.
- O'Keefe Challenge – Sponsorship of Half Marathon event.
- 150th Easter Fair – Premium Sponsor of Event.
- Royal Flying Doctors Service – Agreement to support volunteer training and uniforms.
- Axedale Golf Club – Sponsorship of Annual Pro AM event.

Bendigo Sports Star Awards

Agnico Eagle was a proud sponsor of the 2022 Bendigo Sports Star awards. General Manager Lance Faulkner was honoured to present the Healthiest School Award to Raywood Primary school.

Huntly Family Fun Day

It was all bubbles, sunshine and lots of fun at the Huntly Family Fun day on Sunday 27 February. Fosterville Gold Mine was thrilled to be part of a very memorable day.



Bubbles and fun at the Huntly Family Fun Day

How do I find out more?

For more information, please visit the Fosterville Gold Mine community website fgmcommunity.com.au or contact the FGM Community Team via the general enquiries email and phone:

- Phone: (03) 5439 9000
- Email: fgm.community@agnicoeagle.com