## Environmental management

Fosterville Gold Mine has a comprehensive Environmental Management Plan which aims to address the operational and environmental risks associated with our mining operations.

## **REGULATION AND REPORTING**

We comply with strict environmental standards to ensure that our operations minimise any potential impacts to the environment.

Our performance is regulated by:









FGM's environmental performance is reported via quarterly Environmental Review Committee meetings, statutory reporting, the National Pollutant Inventory, and the National Greenhouse and Energy Reporting Scheme.



We carry out regular Clean-up Days on the land surrounding the mine

## **MONITORING**

We adopt leading practice environmental management and monitoring techniques to assess and maintain the environmental performance of our operation.



Groundwater monitoring



Soil monitoring

We have implemented a multifaceted environmental monitoring program, which includes:

- Air quality
- Noise
- Ground vibration
- Water (surface and groundwater)
- Biodiversity and vegetation
- Heritage (cultural and European)
- Waste management





Blast monitoring

Water Monitoring

## REHABILITATION AND CLOSURE

We are required to undertake progressive rehabilitation and revegetation of land once mining has ceased. This is completed in accordance with the Rehabilitation and Closure Plan, which includes closure concepts and end land uses for the site.

Rehabilitated areas are managed and monitored routinely to ensure that the specified closure criteria are being achieved.

A great example of our commitment to progressive and effective rehabilitation, is the backfilling and revegetation of Rehe's Pit.



