

MANAGE ENVIRONMENTAL IMPACT WHILE GROWING MINING OPERATIONS

Balance your operational and community impact with Sentinel, an unattended environmental monitoring and management service that helps mine operators maximize growth.

Overcome environmental challenges

Capitalising on business opportunities while staying within acceptable noise, vibration, dust and air quality limits can be a significant challenge. Cost-effectively obtaining reliable data – and sharing it with stakeholders – is critical to achieve regulatory and community expectations.

Public perception of exceeded environmental levels can lead to complaints and constraints. Failure to maintain imposed restrictions can result in costly, time-consuming investigations and the loss of community support.

Allowing your mine to grow while minimizing effects on the community requires an in-depth understanding of your environmental profile. That's where Sentinel excels.

With the web-based, managed service, it's never been easier to proactively monitor and manage mine impact; prove

regulatory compliance; quickly address stakeholder concerns; and rapidly apply countermeasures when issues arise to mitigate negative consequences.

Maximize operations

- Obtain reliable, accurate data 24/7 from anywhere, anytime to immediately identify incidents, make better informed decisions and operate at optimal capacity
- Cost-efficiently, continuously monitor environmental impact to avoid exceeding limitations, project delays, financial penalties and costly litigation
- Avoid exceeding restrictions for regulatory compliance
- Improve community engagement to decrease complaints and increase support
- Maximize operations and avoid delays by quickly proving which noise sources result from mine operations – and which do not
- Implement a transparent communication approach to keep stakeholders content

The Sentinel advantage

Whether your project is short- or long-term, you can optimize mine operations and build better community and regulatory relationships with a Sentinel subscription.

Discover how simple monitoring noise, vibration, dust, air quality and weather can be when incorporating Sentinel into your environmental management plan.

www.bksv.com/sentinel

