



## Project Update

Kath Logan  
External  
Relations  
Manager

### Protecting air quality

Protecting air quality and managing dust will be critical to construction and operations at the McPhillamys Gold Project. Especially for our neighbours and the local community.

All onsite activities will be required to operate under strict conditions set down by the Independent Planning Commission's approval for the project.

Independent studies have predicted that there will be no unsafe levels of dust or other pollutants as a result of the mine, which has been designed to minimise and manage air emissions in line with industry best practice.

### Monitoring air quality

Since 2013 Regis has monitored air quality on and around the McPhillamys site, to build a sound understanding of current air quality, weather conditions and wind impacts.

Monitoring will be increased during construction and mining operations. And that monitoring data will be publicly available on the project website.

Equipment such as real time dust monitors and air samplers will be placed at various locations on the boundaries of the mine site and on surrounding properties, in consultation with our neighbours and regulators such as the Environment Protection Authority (EPA). The monitoring equipment records things such as:

- the weather conditions;
- levels of airborne dust and pollutants; and
- levels of deposited dust.

Air monitoring stations will be able to pick up and record if the local air quality is changing as a result of the mine. And if that happened we would take early action to avoid and manage any impacts.

### Dealing with impacts

The project will prevent and manage air quality impacts in a number of ways, including:

- 1. Minimising land clearing:** to limit the amount of uncovered dirt that could get blown around;
- 2. Dust suppression:** the tailings storage facility and other surfaces will be kept damp with recycled water, to reduce dust. Dust will also be limited by covers on the fine ore stockpile and conveyors;
- 3. Limiting emissions:** by using diesel emission reduction technology on 'non road' mobile equipment.

Regards,  
**Kath Logan**  
External Relations Manager  
Regis Resources



Air quality is currently monitored at McPhillamys by tools including (top) dust gauges and (bottom) a high volume air sampler.