



REACTIVE GROUNDS are known hazards in metal mining. MAXAM's Reactive Ground control service helps customers test and identify reactive ground areas, implement appropriate drilling and blasting procedures, and helps customers install a long term reactive ground identification and control plan. MAXAM Technical Applications Group (TAP) partners with customers to implement a reactive ground policy on the mine site.

APPLICATIONS

✕	Metalic mining
✕	Coal mining
✕	Other special situations

BENEFITS

- ✕ Safety
- ✕ Reduce risk, evaluating and grading levels of reactivity
- ✕ Identify and delineate reactive ground areas
- ✕ Control drilling & blasting on reactive grounds
- ✕ Explosive defintion accroding to reactivity



EQUIPMENT

It is necessary to use both on site equipment –termometer, gas detector– and laboratory equipment.

MAXAM's experienced technicians use state-of-the-art technologies, products, tools and MAXAM's global expert network to design and implement reactive ground control operations anywhere in the world.

All operations comply with internationally accepted standards and guidelines, and meet stringent safety requirements.

MAXAM can :

- ✕ Establish field and site laboratories for testing rock samples.
- ✕ Put in place a long-term rock testing program.
- ✕ Establish drilling and blasting protocols.
- ✕ Supply explosives and blasting accessories tailored for use in reactive grounds.

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