

## EXPLORATION SERVICES IN OUAGADOUGOU, BURKINA FASO

### SERVICES FOR GOLD EXPLORATION

SGS Minerals Services provides support to its clients both as a strategic partner and technical adviser. Through our global network of operations and laboratories, we deliver a broad spectrum of independent quality and quantification services including geochemical analysis, resource calculation, mineralogy, metallurgy, advanced systems, water treatment and trade services.

### WHY OUAGADOUGOU?

SGS Minerals Services' commercial laboratory in Ouagadougou, Burkina Faso offers geochemical analysis to meet your mineral testing needs. We are part of the SGS global laboratory network that provides first-class geochemical analysis to mining and exploration companies throughout Africa and around the world.

Our Ouagadougou facility was developed to serve Burkina Faso, and to provide access to our extensive mineral testing services worldwide. The facility is strategically located to service the growing regional demand for geochemical testing from the West African gold exploration and mining industry. The Ouagadougou laboratory provides services for gold, including:

- Fire assay
- Flame atomic absorption
- Gravimetric measurement
- Cyanide extractible BLEG

This facility also offers services to support environmental sustainability to the exploration and mining industry.



All of our labs use the same global testing methods, analytical codes and sampling preparation techniques to ensure you get uniform excellence. The Ouagadougou laboratory complements our unparalleled network of over 160 commercial labs, mobile and fixed sample preparation facilities and mine-site labs globally, many of which conform to ISO/IEC 17025 standards.

Through our Ouagadougou technicians, and those at our centers of excellence in South Africa and Canada, we support your exploration and mining efforts as a strategic partner and an independent analytical advisor. We act as your expert technical resource to facilitate the success of your mineral program.

### SAMPLE PREPARATION

The high capacity Ouagadougou facility offers high volume exploration sample preparation gold analysis and feeds analytical work for elements other than gold into SGS' full service laboratory in Johannesburg, South Africa and other laboratories in the SGS network as necessary. The facility provides high volume sample preparation services, with capacity in excess of 130,000 samples per month, with the ability to process additional prepared samples from MSPUs or other labs in the region. The site is well equipped with the capabilities for:

- Crushing
- Pulverizing
- Oven-drying
- Dust collection

## OUR COMMITMENT TO QUALITY

SGS Minerals Services is committed to satisfying your needs by providing geochemical analysis of the appropriate quality in a timely fashion. Our quality management objectives at SGS Minerals Services require us to provide you with excellent service by:

- Identifying and applying the most appropriate quality tools to measure our performance and the quality of our results.
- Continuously improving our performance to maximize our business success.
- Creating a work environment that encourages quality, customer service, and individual and group excellence.
- Continuously striving to eliminate problems which cause shortcomings in our service delivery.

## OUR COMMITMENT TO YOU

SGS Minerals Services is the unparalleled market leader in supplying chemical analysis to the mining industry. We are committed to providing you with fit-for-purpose geochemical analysis designed to match your precision and accuracy requirements.



SGS Minerals Services has the locations, technical strength, independence, consistency and ethical compliance you need. Our Ouagadougou laboratory is staffed with experienced professionals who can help you determine the optimum analytical package for your needs. Using state-of-the-art equipment and consistent, industry-leading methodologies, our staff will provide you with unmatched geochemical results that you can rely on.

### CONTACT INFORMATION

Email us at [minerals@sgs.com](mailto:minerals@sgs.com)  
[www.sgs.com/mining](http://www.sgs.com/mining)

WHEN YOU NEED TO BE SURE

**SGS**