AGQ Labs

SCHEDULE OF **MINING** SERVICES 2026



For a **be**tter and **safer** world

agqlabs.es

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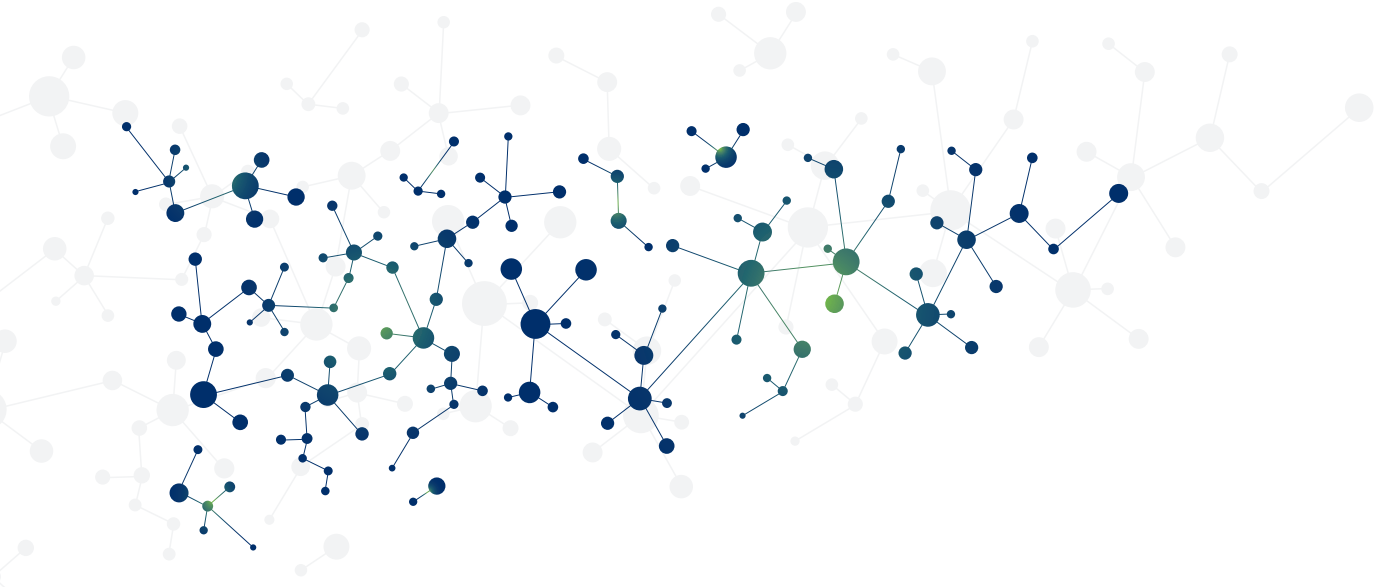
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01 INTRODUCTION



AGQ is a chemical technological center which dedicated to providing laboratory analysis, advanced analysis and specialized chemical consultancy services. AGQ offers quality solutions and services in the agronomy, environment, industry and mining sectors. The company offers a balance between technology and know-how, and between analytical chemistry and applied chemistry.

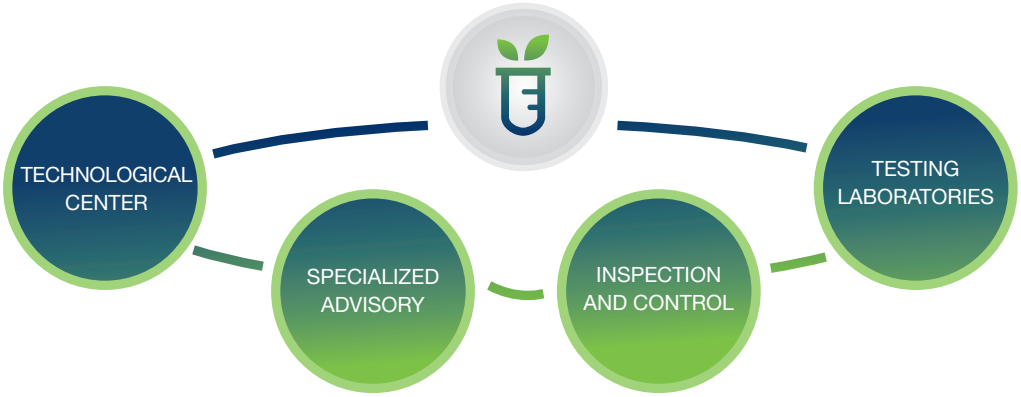
AGQ is a company with unique features and characteristics, since we provide laboratory, consultancy, inspection and verification services. This multi-disciplinary condition allows for an unique and differenciated business model, in the sense that we are equipped with the technology and the knowledge which are necessary to work on all stages of the process, from the identification of the problem until the design and implementation of the best solution.

Our leading position in the market is not only due to being the biggest company in the sector, but it is also because we are a highly specialized, efficient and innovative company in the design of the solutions that we offer to our customers. We have achieved such a high level of specialization and positioning in the market by embracing the VALUES that define our corporation:

- Cutting-edge and continuously developing **technology**, which allows us to go the extra mile when giving an answer to the short-term needs of our customers.
- **Knowledge**. This adds to our technological capacity, allowing us through specialized consultancy to master the domains on which we work. This way, we can offer unique solutions that go beyond meeting any specific needs.
- Constant **innovation and development** in all our processes.
- **Accreditations**. All the laboratories of AGQ have obtained the highest degrees of accreditations and approvals, both in the national and international levels. Thus, all the tests that we perform are duly certified.
- Efficiency in the performance of the services. We are aware that our customers need to obtain results within a short time, since their decision-making process depends largely on the delivery of results from our side.
- **Quality** of the data and of the global service. This concept is present at all stages of our operations.
- **Technological network**. With 9 laboratories and 11 commercial and logistics offices, we are present and fully operational in 20 countries in Europe, Africa and America. Our position in the market allows us to cover the needs of customers who are present in the international sector or who operate in multiple countries.
- **Logistics**. Our degree of internationalization has made us optimize the shipment process of the samples and the procurement methods of laboratories between countries. This has allowed us to give efficient and infallible responses to our customers' needs, and it is also the reason why we have established a real purchasing center for the whole group.
- A large, multidisciplinary **team of people** composed by highly-qualified and committed professionals, which is the biggest asset of our company.

We combine different kinds of services for different kinds of sectors. This allows us to offer comprehensive solutions.





02

INFRASTRUCTURE AND TECHNICAL FACILITIES

AGQ has direct presence in 20 countries thanks to its network of laboratories, technical and commercial offices and logistics centers. Their laboratories are production facilities with a high degree of technical capability, and which have obtained accreditations by national and international authorities. The technical offices and logistics centers are aimed at providing services to our customers at the same time they receive process and dispatch samples to the laboratory for their analysis in a safe and efficient manner. AGQ Labs performs more than 300,000 samples per year, which allows for a great level of productivity in all their production facilities



03
TECHNOLOGICAL CAPACITY

AGQ counts with cutting edge, first level technological equipment –its laboratories are fit for the present at the same time they look into the future. Each one of the instruments has been carefully chosen following a rigorous study of the present and future needs of the market and the legal requirements. The demands of our customers have also been key to us, since they are leading companies who take pride on complying with legal requirements and who are constantly differentiating themselves from their competitors at the same time they generate added value. All of this puts us in a position to work in respect of the highest possible standards.

All our laboratories are accredited at the highest international level, and also locally; In addition to analytical tests and determinations, we have recognition for other activities such as sampling and inspections.

Accreditations and authorizations

04

REAL-TIME DATA CONSULTATION PLATFORM. **BESAFER**

AGQ Labs has one of the most advanced platforms for querying and managing data and analytical results that exist on the market (BeSafer).

Among the features that can be configured in BeSafer, there are:

- **The notification of the reception of the samples**
- **Follow-up and progress of analytical results**
- **Download validated reports and preliminary reports**
- **Configuration to make comparisons of current regulations, being able to generate alerts for exceeding limits**



05 MAIN SERVICES

AGQ M&B is a highly-specialized Company which has achieved recognition for their test and analysis services for mining projects in their launching, exploitation or closing phases. The numerous Monitoring Plans carried out in Spain, Portugal Chile and Peru are worth mentioning, as well as the performance of baseline special studies, environmental impact evaluations and measurement of mining waste projects.

The international character of AGQ Labs Group allows us to explore different national regulations, and teaches us how to perform environmental monitoring projects with advanced logistics systems in our laboratories, all of which enables us to provide safe responses within a short time.

Moreover, AGQ M&B is one of the very few technological centers in the world with the experience and the capacities that are required for the performance of environmental geochemical tests for the identification of different types of mining residues, and for the prediction of future trends in the generation of acidic water or by movement of metals and salts.

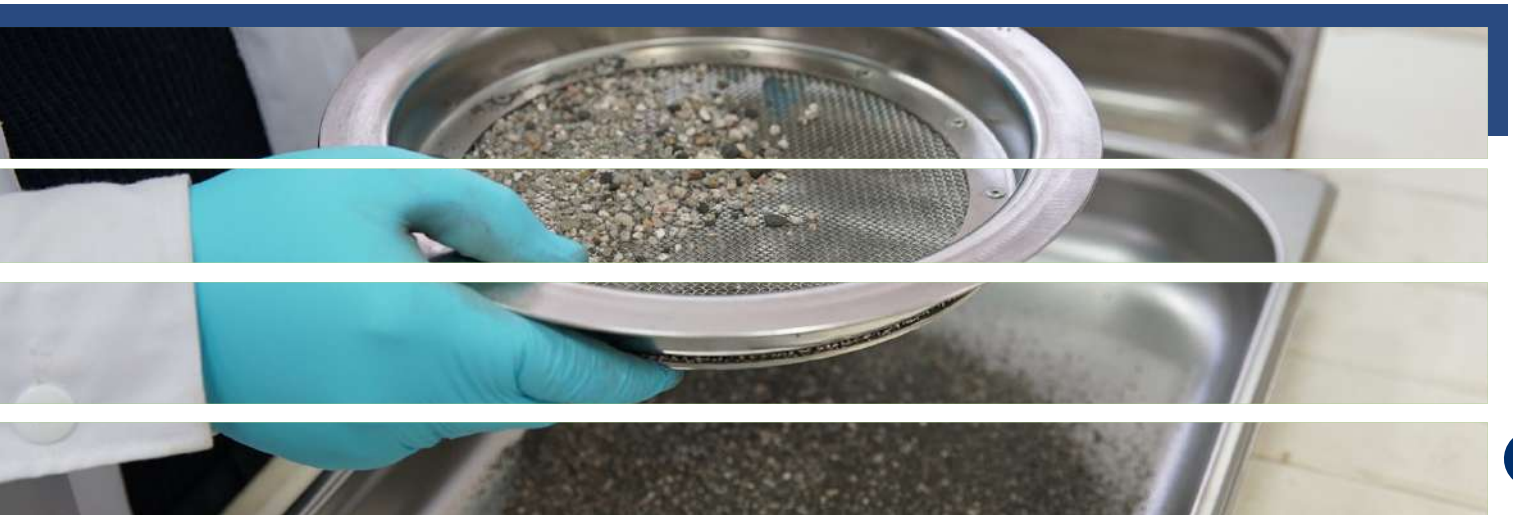
Our business philosophy is to provide useful information to our customers beyond the performance of tests and analysis. That is the reason why we count with a set of systems that can be redesigned so that the data obtained are useful and easily manageable, together with an alerting system which can be customized according to the needs of our customers.

AGQ M&B takes pride on building solid relationships which are based on trust and transparency, trying to give support to any needs that may arise and offering assistance in the search for alternative solutions in those cases when the company is not in a position to cover a specific need.

Some of the services that may be of interest are listed below. This is a non-exhaustive list. More information about any of the described services is available upon request, as well as about any other service which might be of interest and which is not described in the present section. In all cases, AGQ M&B tries to expand their service range by implementing new services and by undertaking new projects, making use of the analytical and technological capacities of the company, as well as the know-how and expertise of its employees.

1 SAMPLE PREPARATION SERVICE

AGQ M&B performs all tasks related to the preparation of samples for the analysis of solid samples, allowing for the maximum level of traceability throughout the process. We have laboratory rooms that have been specifically designed for these purposes. These rooms are equipped with central dust collection systems as well as other systems for specific equipment and activities, which help ensure the safety and quality of the several operations involved in the sample preparation process (drying, crushing, cracking, pulverization, etc.).



2

ANALYTICAL SERVICES

AGQ Mining & Bioenergy offers a wide range of analytical services based on the most comprehensive and current technology and the most experienced staff that guarantees the production of a quality result.

The AGQ Labs group has developed and implemented a wide variety of methodologies that allow the compositional determination of most solid samples (rocks, ores, mud, sediments, etc.). These services are focused on providing the best analytical and quality coverage to our clients.

For this reason, our services are endorsed by the International Accreditation Service, IAS.

The most appropriate selection of the method for each project is related to the applicability of the method itself, the type of sample, the elements to be analyzed and finally, the client's requirements.

AQUA REGIA / ICP-OES

The disintegration method, where the destruction of the matrix is due to the action of strong concentrated acids, is one of the most widely used methods in the mining-metallurgical field.

Among them, the aqua regia method is a very useful tool when the samples are mainly composed of sulfides or carbonates. It is also applicable to samples of other types, although this technique achieves a partial disintegration of the sample matrix.

ELEMENT	LC
Ag	5 ppm
Al	0.02%
As	10 ppm
B	10 ppm
Ba	5 ppm
Be	5 ppm
Bi	10 ppm
Ca	0.05%
Cd	5 ppm
Co	5 ppm

ELEMENT	LC
Cr	10 ppm
Cu	5 ppm
Fe	0.02%
Ga	5 ppm
Hg	10 ppm
In	5 ppm
K	0.05%
La	5 ppm
Li	5 ppm
Mg	0.05%

ELEMENT	LC
Mn	5 ppm
Mo	10 ppm
Na	0.05%
Ni	5 ppm
P	100 ppm
Pb	5 ppm
S	0.05%
Sb	10 ppm
Sc	5 ppm
Se	10 ppm

ELEMENT	LC
Sn	10 ppm
Sr	5 ppm
Ti	0.01%
Tl	5 ppm
V	10 ppm
W	5 ppm
Zn	100 ppm

AQUA REGIA / ICP-MS

This method provides lower quantification limits, resulting in an excellent tool in projects that require trace element content determination.

ELEMENT	LC
Ag	0,01ppm
Al	0,01%
As	0,5 ppm
B	0,5 ppm
Ba	5ppm
Be	0,05 ppm
Bi	0,05 ppm
Ca	0,01%
Cd	0,01ppm
Ce	0,05ppm
Co	0,1ppm
Cr	1ppm

ELEMENT	LC
Cs	0,05ppm
Cu	0,5ppm
Fe	0,01%
Ga	0,1ppm
Ge	0,05ppm
Hf	0,05ppm
Hg	0,01ppm
In	0,05ppm
La	0,1ppm
Li	0,1ppm
Mn	2ppm

ELEMENT	LC
Mo	0,05ppm
Nb	0,05ppm
Ni	0,5ppm
Pb	0,2ppm
Rb	0,2ppm
Re	0,05ppm
Sb	0,05ppm
Sc	0,1ppm
Se	0,2 ppm
Sn	0,3ppm
Sr	0,5ppm

ELEMENT	LC
Ta	0,1ppm
Te	0,1ppm
Th	0,1ppm
Ti	0,01%
Tl	0,02ppm
U	0,05ppm
V	1ppm
W	0,1ppm
Y	0,05ppm
Zn	0,5ppm
Zr	0,5ppm

FOUR ACID / ICP-OES

This methodology can be applied to most geological samples since the almost total dissolution of the matrix is promoted by the addition of four strong acids (HCl, HNO3, HF, HClO4).

ELEMENT	LC
Ag	2 ppm
Al	0.05%
As	10 ppm
Ba	50 ppm
Be	5 ppm
Bi	10 ppm
Ca	0.05%
Cd	5 ppm

ELEMENT	LC
Co	5 ppm
Cr	0.05 ppm
Cu	5 ppm
Fe	0.05%
K	0.05%
La	50 ppm
Li	10 ppm
Mg	0.05%

ELEMENT	LC
Mn	25 ppm
Mo	5 ppm
Na	0.05%
Ni	5 ppm
P	0.05%
Pb	10 ppm
S	0.05%
Sb	10 ppm

ELEMENT	LC
Sc	5 ppm
Sn	10 ppm
Sr	5 ppm
Ti	100 ppm
V	5 ppm
W	50 ppm
Zn	50 ppm

This method can be extended to include the determination of rare earths (REE)

ELEMENT	LC
Ce	1 ppm
Dy	1 ppm
Er	1 ppm
Eu	1 ppm
Gd	1 ppm

ELEMENT	LC
Ho	1 ppm
La	1 ppm
Lu	1 ppm
Nd	1 ppm
Pr	1 ppm

ELEMENT	LC
Sc	1 ppm
Sm	1 ppm
Tb	1 ppm
Th	1 ppm
Tm	1 ppm

ELEMENT	LC
U	1 ppm
Y	1 ppm
Yb	1 ppm

XRF ANALYSIS

X-ray Fluorescence (XRF) is an effective technique for determining the main rock-forming elements (major oxides). Specific products such as iron ores, bauxite, industrial or tungsten and tin minerals must be analyzed with this technique.

ELEMENT	LC
Al_2O_3	0,5 %
CaO	0,5 %
Fe_2O_3	0,5 %

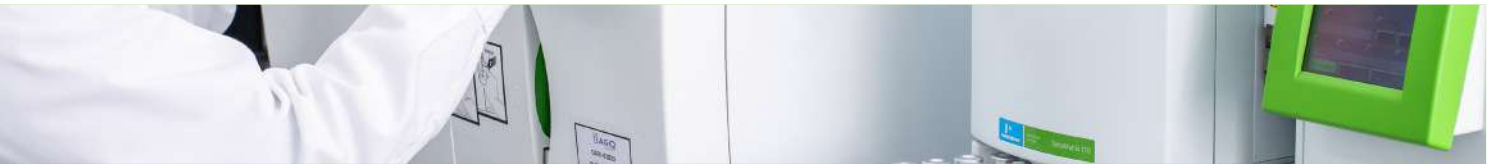
ELEMENT	LC
K_2O	0,5 %
MgO	0,5 %
MnO	0,5 %

ELEMENT	LC
Na_2O	0,5 %
P_2O_5	0,5 %
SO_3	0,5 %

ELEMENT	LC
SiO_2	0,5 %
TiO_2	0,5 %









COPPER SPECIATION

Copper speciation is a particularly useful sequential technique for defining the types of mineral species associated with copper deposits. In the first stage (acid), mainly leachable copper oxides (malachite, azurite, etc.) are extracted. With sodium cyanide, secondary sulfides (chalcosine, coveline, etc.) are mainly determined. Finally, the primary copper minerals (chalcopyrite, bornite, etc.) can be quantified.

ELEMENT	LC	LS
Acid Soluble Copper	5 ppm	10 %
Cyanide Soluble Copper	5 ppm	20 %
Residual Copper	5 ppm	1%

HIGH GRADE

AGQ Labs also has a wide range of classic methodologies for determining base metals or other types of metals in high-grade materials.

This type of analysis is very useful in projects where it is necessary to precisely quantify very high concentrations of these elements.

In addition to elements in high concentration, AGQ Labs has developed and accredited a method for determining impurities in copper cathode



VOLUMETRIC ANALYSIS

ELEMENT	LC	LS
Cu	0.01%	100%
Fe	0.1%	70%
Zn	1%	100%
Pb	1%	100%
W	1%	90%

IMPURITIES – COPPER CATHOD

ELEMENT	LC	ELEMENT	LC
Ag	0,83 ppm	P	2,50 ppm
As	0,83 ppm	Pb	0,83 ppm
Bi	0,83 ppm	Sb	0,83 ppm
Cd	0,83 ppm	Se	0,83 ppm
Co	0,83 ppm	Si	0,83 ppm
Cr	0,83 ppm	Sn	0,83 ppm
Fe	0,83 ppm	Te	0,83 ppm
Mn	0,83 ppm	Zn	0,83 ppm
Ni	0,83 ppm		

FIRE ASSAY/ICPOES

The determination of gold in geological samples is a demanding task due to the variation in the chemical composition of the minerals to which this metal is associated. In addition, due to the high economic value of gold, its quantification must be carried out with high precision since small amounts of this metal are decisive for the viability of a project.

The established method for the determination of gold in geological samples is based on the combined technique of fire assay with analytical determination using ICPOES.

ORO FFAA/ICPOES

ELEMENT	LC
Au	0.05 mg/kg



SULFUR AND CARBON SPECIATION

Precisely quantifying which sulfur and carbon species are found in a mineral is essential to determine its acid-generating potential, a basic characteristic to evaluate possible acid drainage. On the other hand, there are metallurgical processes in which the presence of some carbon species is interfering, making it necessary to complete determination of the species of this analyte.

AGQ Labs has the latest technology to determine the majority species of sulfur and carbon that can be found in a geological-mining material.

SULFUR SPECIATION

ELEMENT	LC
Total Sulfur	0.01%
Sulfates (as S)	0.01%
Sulfide (a S) after pyrolysis	0.01%
Sulfide (as S) after carbonate leaching of sulfates	0.01%

CARBON SPECIATION

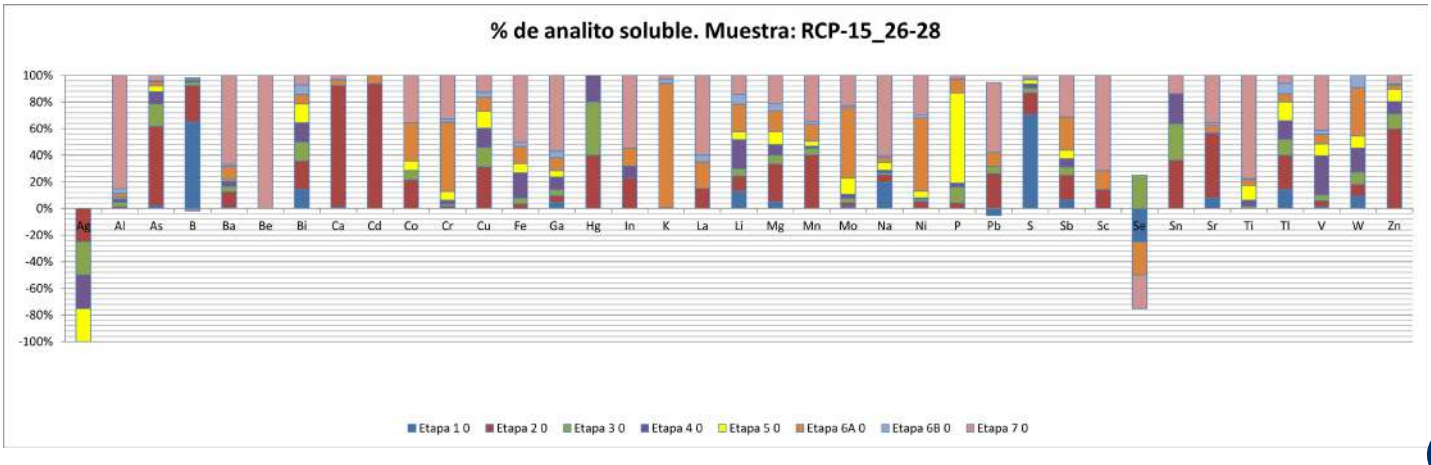
ELEMENT	LC
Total Carbon	0.01%
Inorganic Carbon	0.01%
Organic Carbon	0.01%

SEQUENTIAL EXTRACTION

These types of tests are focused on knowing the mobility of metals in solid samples and are based on the sequential reaction of the sample with different extracting agents in order to know the mineral form in which the trace metals are part of. In this way, it is possible, on the one hand, to qualitatively identify which mineral species make up the material, and on the other, to extract useful information to evaluate the behavior that these materials may present when they are released into the environment.

AGQ Labs offers two types of extractive sequences, one based on the Tessier method and the other based on the Leinz method. The differences between the two are related to the number of stages and the specific conditions that are introduced in each stage.

- Through this technology, metals are extracted in different phases:
- Water soluble metals
- Exchangeable ions
- Metals associated with carbonates
- Metals associated with amorphous manganese or iron oxides
- Metals bound to crystalline iron oxides
- Metals in sulfides
- Residual phase



3

METALLURGICAL SERVICES

The main mining-metallurgic laboratory of AGQ M&B is in the province of Seville. This center has an extension of 1,000 square meters of technical facilities with specific equipment dedicated to the performance of different tests. This includes metallurgical and mineral processing testing at both laboratory and bench scale, using our in-house technological capabilities and through selected strategic partners.

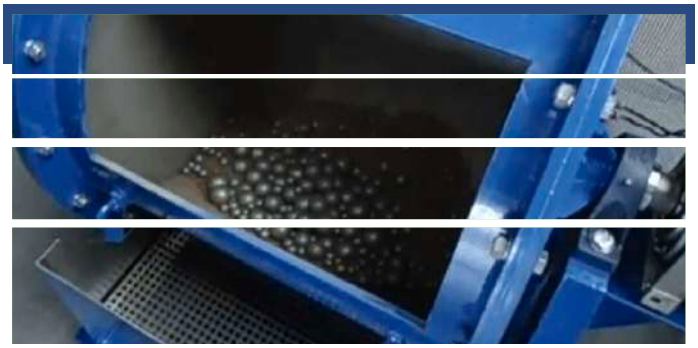
Our staff have considerable experience in product and process development and we take a keen interest in innovation in mineral processing. If you have an enquiry that does not fit the 'standard' metallurgical test work suite, we are keen to help in your process R&D.

Considering its potential in terms of human capital, equipment, and instruments, AGQ Labs has become a leading company in the sector of metallurgical testing. Among these services, the following can be highlighted:

CONMINUTION

We have comminution equipment including ball mills, rod mills and a range of crushing equipment. To support our crushing and grinding capabilities, we offer a wide range of classification options, including a hydrocyclon and particle size measurement.





FROTH FLOTATION SERVICES

AGQ Labs offers a comprehensive range of froth flotation services. We provide a tailored service using our experience in understanding the complexities of separation using froth flotation and can adapt our experimental procedure to fit your required outcomes.

Our laboratory equipment includes Denver and Wemco float cells with cell capacities from 1 to 70 L. Following testwork, we use a range of analytical tools to characterize test products, such as XRF or ICP.

Whether sulphide or non-sulphide mineral systems, fine or coarse particle flotation, we can provide highly customized service packages.

AGQ Labs offers the following range of testing:

Batch Testing

Batch tests are used for evaluating the front-end performance of flotation. Several different criteria can be investigated such as primary grind size, optimal reagent type and addition rates.

Rate Kinetic Testing

Rates kinetic testing is essential in determining the optimal float times and scaling up of the flotation cells. By splitting the flotation stages into multiple concentrates an overview of the flotation stage in terms of grade and recovery can be obtained.

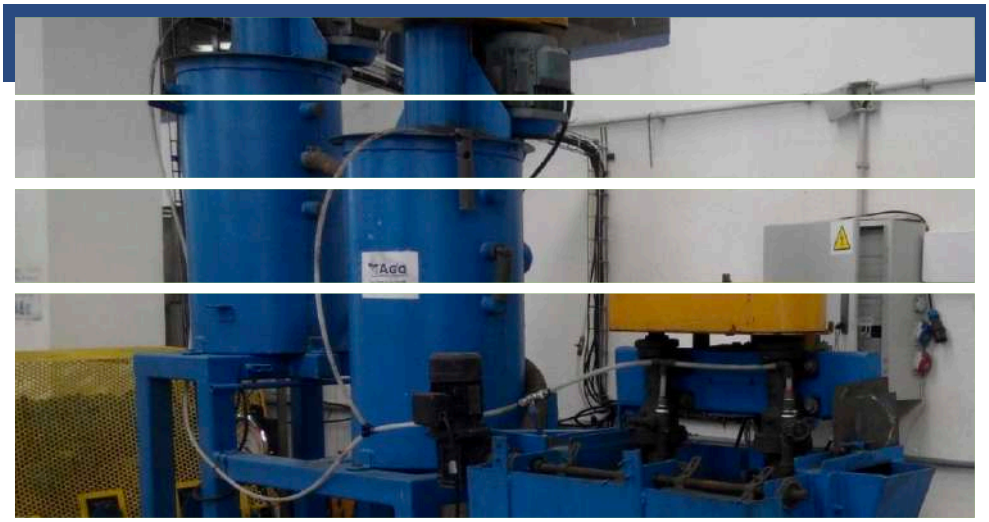
* This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 958252

The tests can also be used to ensure that the reagent type and addition rate are working effectively.

Open circuit testing

Using open circuit testing, a full circuit configuration can be developed, tested and evaluated. This is used to maximize the efficiency of the cleaners and optimize any regrinds within the circuit.





GRAVITY SEPARATION

Gravity separation includes a large range of processing technologies that rely on the same basic premise that density differences between ore and gangue minerals enable separation.

AGQ Labs, and with the support of its partners, have a range of gravity separation technologies available:

- Enhanced (multi-G) gravity separator (Knelson)
- Spirals
- Shaking tables



DENSE MEDIA SEPARATION

AGQ Labs offers heavy liquid separation (HLS), that can be used to determine the susceptibility of ore to dense media separation. Most HLS test programs involve repeated tests at multiple densities to determine the optimum SG for separation.

CYANIDE LEACHING

Cyanide leaching is the major hydrometallurgical method for the recovery of gold from ores on a commercial scale. There are many different factors that can affect cyanide leaching, such as the associated minerals in the ore, that can impact the levels of cyanide and oxygen available for the cyanidation process.

Our services include:

- Gold Diagnostic Leach
- Cyanide bottle roll test

HYDROMETALLURGICAL TESTING

Hydrometallurgy is becoming an increasingly important method of beneficiation as ore grades decrease and deposits become more mineralogically complex.

AGQ Labs offers a range of hydrometallurgical testing using acid or alkaline media including:

- ISO-pH Test
- Agitated Leach Testing
- Bottle Roll Testing
- Column Leach Testing

RECOVERY OF MINING EFFLUENTS

Recovery tests using exchange resins, applied to the recovery of mining effluents, as complementary technologies in their purification.

BIOTECHNOLOGY TESTING (BIOOXIDATION)

AGQ Labs has experience and capabilities in the field of biotechnology, using extremophilic organisms in different metallurgical processes, and optimizing bioreactor designs for the most efficient operations.



4

ENVIRONMENTAL GEOCHEMISTRY SERVICES

Mining activity has generated a negative environmental perception due to the great impacts it has produced in the past, both visual and pollution, mainly due to the formation of acid drainage.

The tests for the determination of the behavior of acid generation in minerals bearing sulphides are divided into two: static and kinetic.

4.1 STATIC TESTING

Static tests allow to establish the geochemical characteristics of the materials through the acid draining potential of the materials, regardless of the timeframes. The following methods can be highlighted: Test Acid Base Accounting (ABA), EN15875, Net Acid Generation Test (NAG).

- ABA Sobek
- ABA Lawrence
- Test according to EN 15875
- Net Acid Generation (NAG) simple Test
- Sequential NAG
- Kinetic NAG
- NAG Test with leachate analysis

4.2
KINETIC TESTING

The objective of the kinetic tests is to confirm the acidity generation potential obtained in the static tests and to predict the quality of the drainage waters when the materials are subjected to controlled weathering conditions.

The kinetic methods are carried out as a complement to the static methods of geochemical evaluation, and unlike these, they provide more detailed information about the behavior of the residues, based on the determination of the reaction ratios of the minerals under specific conditions.

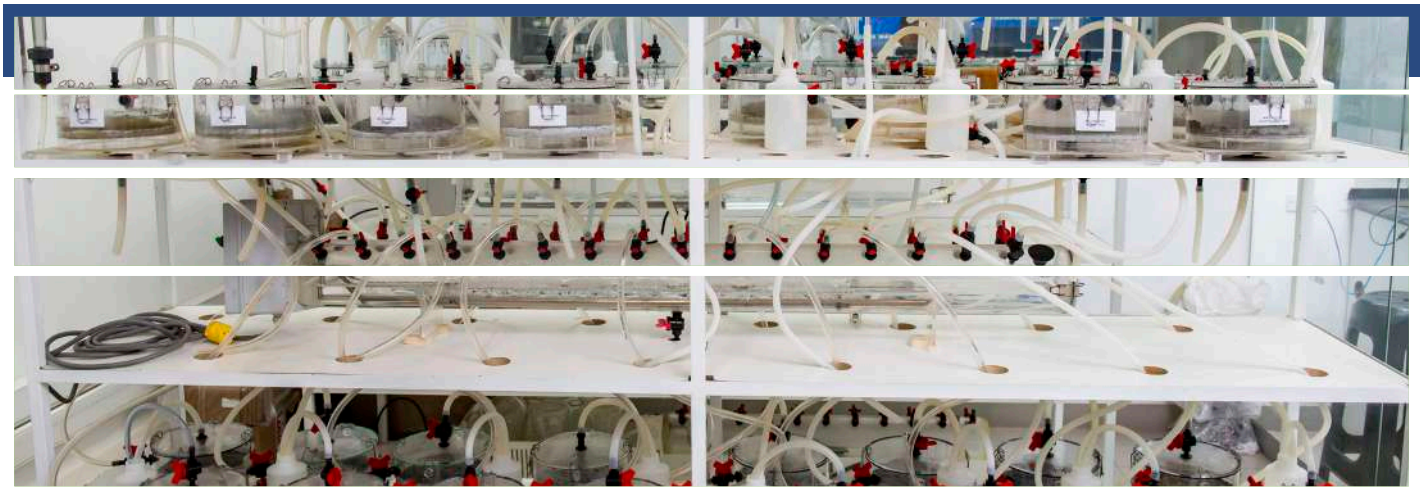
All these tests follow regulatory standards, although certain parameters can be adjusted so that the information they generate serves as a prediction of the quality of drainage in the short term. Along with modelling, this information can be used for prediction/estimation of drainage quality in the long term.

Kinetic tests can be designed either as laboratory scale tests or as large-scale field tests.

In summary, the main kinetic tests used by the extractive industry at an international level are the following:

- Humidity cells
- Test in columns
- Field tests

AGQ Labs has implemented a wide variety of kinetic tests based on the most advanced international regulations and recommendations.



Humidity Cell Test

The Humidity Cell Tests (TCH) are regulated by the ASTM D5744-96 standard and pursue a double objective:

Determine if the material will generate acidity or not.

Evaluate oxidation rates under laboratory conditions.

Normally a standard test lasts 20 weeks, but in many cases, depending on the characteristics of the material, it will be necessary to maintain the test for a year or more.

Column Test

Column tests are tests that are normally carried out to simulate the specific conditions of each site, so in addition to being used following standardized protocols, tests can be designed in which these protocols are modified and adjusted to the climatic conditions of the project.

Regarding the procedure, the material is arranged in columns, usually made of methacrylate or stainless steel, and is irrigated with water, either at the top (down-flow type column) or at the bottom (up-flow type column). Irrigation is programmed in

cycles where the flow rate and duration will be defined for each specific case.

There are different methods for Column Testing, among which we highlight the following:necessary to maintain the test for a year or more.

- Column Percolation Extraction of Mine Rock by the Meteoric Water Mobility
- Procedure (MWMP) (ASTM E2242)
- Dynamic Up-flow Column (CEN/TS 14405:2003)
- Bench-scale Columns, which do not follow a standard but are tests in which all the variables are adjusted to the conditions of each case.

The potential of Bench-scale type columns lies in the possibility of studying not only the behavior of the material itself, as occurs with standardized tests, but also allows different sealing or encapsulation conditions to be simulated, either using a single type of material or different waste from the project (rubble, tailings, etc), and even incorporating artificial geological barriers.



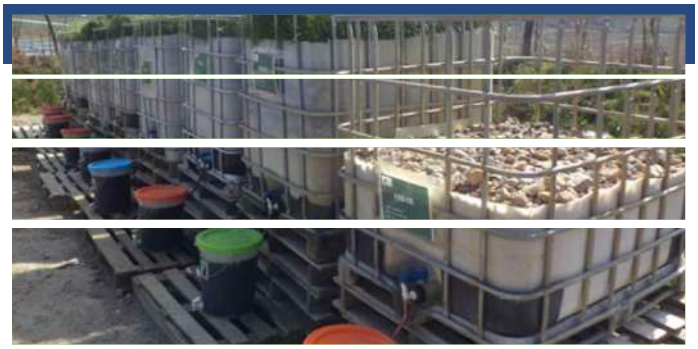
Field Test

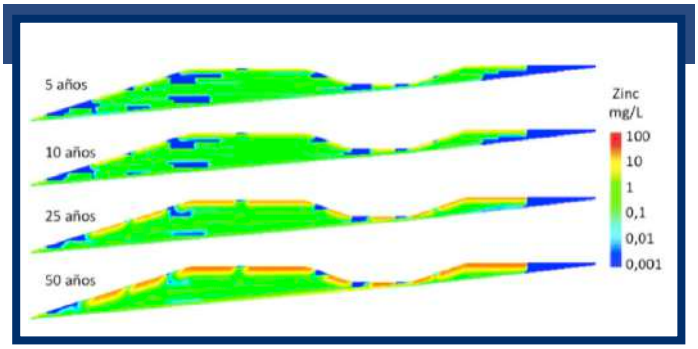
The main objective of the field tests is the scaling of the tests carried out in the laboratory, so that they are able to better reflect the specific conditions of the site, mainly in relation to climatic conditions and the granulometric distribution of the materials to be tested.

As with bench-scale column tests, field tests can serve, in addition to determining the behavior of a material, to simulate and evaluate different restoration options, using different materials and different cover designs (both artificial and generated from project waste).

These types of tests are long-term, at least one year, so that a sufficient and representative volume of data is obtained, the result of the analysis of both the materials involved and the drainage produced, which will be interpreted in order to determine the best cover option for its implementation in a future full-scale pilot test.

AGQ Labs works, for the execution of this type of projects, in collaboration with a consulting firm specialized in hydrogeochemical modeling and closure plans.





LEACHING TESTING

The objective of these tests is to predict the quality of the drainage water when the materials come into contact with a leaching agent.

Leachable metals are a major source of toxicity in mine drainage, so it is also of great interest to be able to assess their degree of influence. AGQ Labs has a wide variety of leaching tests based on international regulations and recommendations, which allow evaluating the mobility of potentially polluting elements in more or less aggressive conditions.

- UNE EN 12457-4:2003 Characterization of waste - Leaching - Compliance test for leaching of granular waste materials and sludges
- CEN/TS 14429:2005 Characterization of waste - Leaching behaviour tests - Influence of pH on leaching with initial acid/ base addition
- Method 1312 Synthetic Precipitation Leaching Procedure SPLP
- Method 1311 Toxicity Characteristic Leaching Procedure TCLP
- Method 1315 Mass Transfer Rates of Constituents in Monolithic or Compacted Granular Materials using a Semi-dynamic Tank Leaching Procedur

5

CHARACTERIZATION OF MINING RESIDUES

Considering sustainable development and environmental policy goals, it is necessary to establish a set of minimum requirements in order to reduce the impacts on the environment and on human health, namely the impacts of extraction and processing residues, sterile rocks, overburden and vegetal soil.

Once the geochemical behavior of minerals and their possible meteorization have been established, it is possible to offer stabilization and encapsulation solutions for residues and waste.

Our mission is based on validating and providing advice on the possible alternatives for restoration and rehabilitation using the test and analysis processes that have been described in the previous sections. In some cases, options of valuation of some of the components of the residues or wastes can be expected.

4 Types of

HAZARDOUS WASTE CHARACTERISTICS

According to the EPA

Waste is considered hazardous if it exhibits one of these four characteristics defined by the EPA (U.S. Environmental Protection Agency)

1 IGNITABILITY

...Something that is flammable.
e.g. alcohol, gasoline, waste oils.





CORROSIVITY 2

...Something than can rust or decompose.
e.g. battery acid and rust removers.

3 REACTIVITY

...Something that is explosive.
e.g. lithium sulfur batteries and explosives.





TOXICITY 4

...Something that is poisonous.
e.g. chemical wastes, radioactive wastes, and medical wastes

6 ENVIRONMENTAL STUDIES

AGQ M&B performs the following types of studies, among others:

- Baseline studies
- Pre-operational studies of green-fields and brown-fields, where environmental residues and wastes are characterized in order to explore treatments, designs and management plans.
- Projects in exploitation phase (environmental monitoring and environmental monitoring plans)
- Mine closure programs

For further information about our environmental solutions and studies, please see our specific commercial documentation for environmental services.



7 LABORATORY OUTSOURCING

From our expertise in laboratory management, we offer outsourcing solutions for laboratory services, ranging from the analysis of recurrent samples packages to comprehensive management of laboratories. We also offer the possibility of collaborating, either partially or fully, in the assembly and management chain of a laboratory:

- Design
- Construction
- Launching
- Accreditation
- Management

When doing this, we strive to adapt to the needs of the customer at all times, allowing for the highest degree of flexibility and employing a team of highly-qualified professionals aimed at reducing management cost and at improving the quality of the information.



06

CORPORATE EXPERIENCE

AGQ works with the major mining companies both in the pre-operational and the exploitation phases of their projects.

For this, we have a team of professionals with a high level of experience in mining and metallurgy, as well as in environmental science and agronomy. Our decision-making process is founded upon our knowledge and based on the analytical information that we obtain through the monitoring and control procedures that have been developed by the AGQ Group.

The following trust on us…



Our extensive network of laboratories, logistics centers and technical and commercial offices allows us to offer our clients a global service in the main international markets.

For a better and safer world

Itziar Sarasa García

Sales Manager, AGQ Mining & Bioenergy

isarasa@agqlabs.com

+34 671 636 105