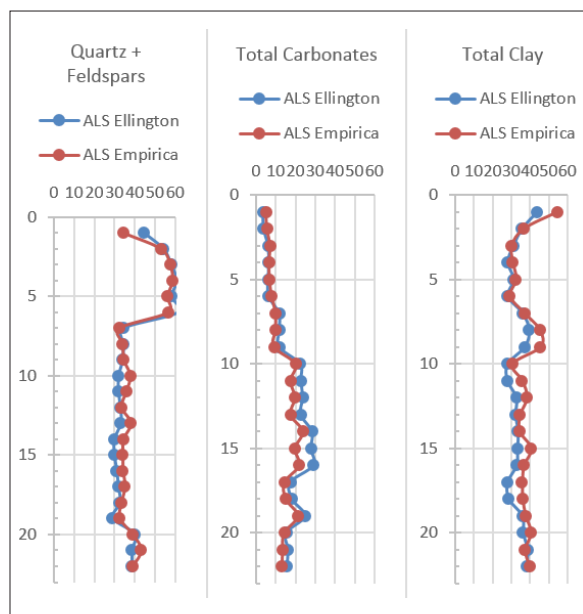


We have included some examples of data quality (instrument accuracy and interpretive consistency). However, there is no substitute for live results on unknown samples. So we invite you to submit up to 10 samples for analysis (any or all of our analytical procedures) COMPLETELY FREE OF CHARGE. We have the utmost confidence in our services and only look to show you, the operator, our dedication and reliability.

The Importance of Data Quality

Poor data is worse than no data at all since it can lead you in the wrong direction.

Traditional laboratory analyses such as XRD, XRF, pyrolysis and advanced mud gas testing are rapidly evolving into routine analytical procedures on an every well basis. Low cost, fast turnaround times and practical applications have paved the way for this revolution in surface logging or wellsite/rapid answer lab formation evaluation. Obtaining non-subjective routine analysis, provides operators the opportunity to make more informed drilling and completions decisions in near real-time. However, the answers and insights gained are only useful if the operator has confidence in the data generated and the interpretations provided.



Delivering better than 90% of the answer in less than 10% of the time.

Consistency is critical to quality data generation. And as a division of one of the world's largest laboratory testing outfits, we understand the importance of Standard Operating Procedures and demand systematic analytical procedures be followed on every wellsite and for every sample.

Accuracy is the combination of high levels of both trueness and precision. Trueness is the nearness of a measurement to a known standard value. While precision is the repeatability of that measurement over multiple analytical runs. AGS utilizes the latest and most robust instruments on the market to obtain the highest level of trueness and precision available with the fastest turnaround times possible.

Proper QC, routine data validations and experienced interpretations can also heavily influence overall data quality if not done properly. For this reason, all AGS data (generated at wellsite or in the lab) is run through our Remote Operations Center (24/7 operations), where only the most advanced and experienced geoscientists review the data in detail prior to reporting.

Additionally, parallel sample validations exercises are performed regularly with our sister laboratories to ensure ongoing correlation with established lab results.

