

Quality Assurance & Quality Control

Caracle Creek can implement QA/QC protocols from the beginning to the end of your exploration program. By following CIM Exploration Best Practice Guidelines for QA/QC, you will have confidence in your data and eliminate the need fix costly mistakes at a later stage.

QA/QC is required by CIM and NI 43-101 for assays to be used in a resource estimate. Often exploration companies drill properties for several years without QC samples and then spend thousands of dollars to fix the mistake when they want a resource estimate.



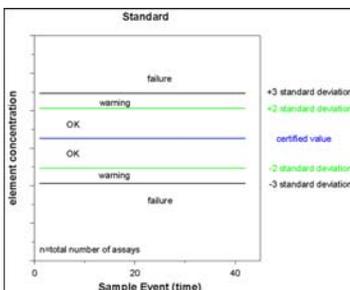
Setup QA/QC protocol for your soil sampling, geochemical sampling or drill program. Typically, we insert one external standard, one external blank and one field duplicate for every 20 samples. We select external standards suitable for your mineralization.



Monitor assay results throughout the project to ensure that an analytical error is spotted and fixed immediately so that you can press release assay results within 24 hours of receiving them with confidence in the quality of the results.



QA/QC review for your soil of the sampling program to ensure that all of the external standards, blanks and duplicates passed. Duplicates include pulp, preparation and core duplicates and check assays.



Track samples to ensure that all samples submitted to the lab have been analyzed by the lab within an acceptable turn around time.

Due Diligence of geology database to prepare for resource estimate to ensure that the collar coordinates have been surveyed and there are no transcription errors in coordinates. The survey results appear logical down each hole. The lithology correlates logically between adjacent holes. The assay results have passed a QA/QC review. Compare the collar, survey and lithology database with original drill core logs. Compare assay database with original assay certificate from the analytical lab.

About Caracle Creek

Caracle Creek's integrated approach to geophysical and geological services means you get the info you need to make the right decisions, at a fraction of the cost.

No more hiring separate consultants for different stages of your project. Our team is innovative and agile, just like you, and our geologists, geophysicists and engineers work together to make your project successful.

Whether you engage us to manage your entire project or to simply execute a few surveys, working with Caracle Creek is the right decision.

We have offices in Canada, South Africa and the Dominican Republic ready to serve you.

Visit www.caraclecreek.com to learn more!