

SGH - Predictive Geochemistry

An Economical Geochemistry for Difficult Times

Activation Laboratories Spatiotemporal Geochemical Hydrocarbon (SGH) geochemistry has many benefits to allow continued exploration in economically tight times. SGH may be the most economical geochemistry available. Although it comes at a slightly higher price, the benefits of using SGH include a more economical sampling program, included data interpretation, included report for submission to government assessors, a more precise and economical drill program, and a high record of performance providing confidence in the final result.

The features that help make SGH such an economical geochemistry include:

- One trip to field to save transportation costs and time
- Can take a more complete and useful sample survey since multiple sample types (e.g. soils, sand, till, humus, peat, lake-bottom sediments) can all be used
- Ease of sampling better ensures a successful sampling program
- Can take small samples to reduce shipping costs
- Can collect more samples per day reducing the costs of the sampling program due to lower sampling team costs, reduced equipment costs, and reduced transportation costs
- Can provide a faster turnaround time for results as the interpretation is included
- One sample survey can be interpreted for multiple SGH mineral target signatures to ensure that target opportunities for several commodity target types will not be missed
- Can use samples that have been previously obtained and stored from even 2 or 3 years previous thus extending the value of previous sampling programs and effectively reducing their costs
- SGH can provide drill targets that are precise thus helping reduce the total drilling costs in both drill crew and drill rig time
- SGH provides a high level of confidence from the research, analysis, and interpretation of nearly 1,000 surveys in the last 16 years
- SGH can help get more out of past drill programs as it can potentially answer the question; did we drill deep enough?

It's even economical to find out more about SGH, just call or send us a quick email (SGH@actlabs.com). We look forward to hearing from you!

SGH Geochemistry has a success rate of over 90%.