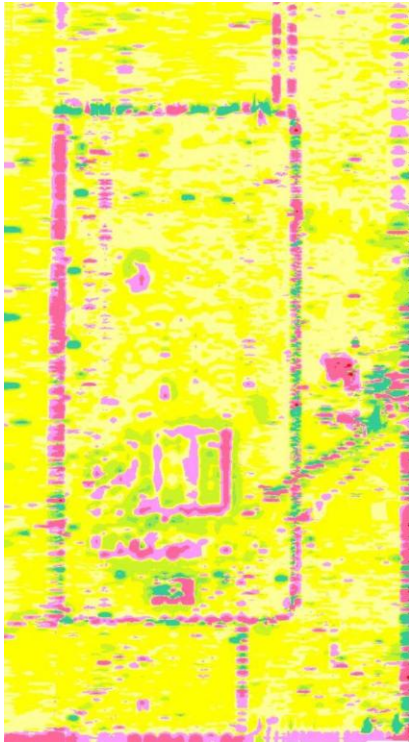


Quality Geophysics

Geophysical Application

Brownfields Investigations



Understanding subsurface condition changes are important to any brownfield site project. Properly used geophysical tools can provide a cost effective method to screen and segregate subsurface conditions so sampling programs may be focused on environmental issues. Comprehensive screening can identify former building foundations, subsurface utilities, or fundamental variations in subsurface properties that can control or alter contaminant migration.

Geophysical investigations are non-intrusive so site investigations can be conducted in a fashion that is safe for the environment and people who are involved. Quality Geophysics personnel are safety trained and can function within your site specific health and safety plan or develop our own. Detailed activity hazard analysis summaries of most geophysical methods are available for rapid integration into your project safety planning.

Quality Geophysics has diverse geophysical capabilities to provide a broad range of subsurface screening tools to your project site. Using our vast experience Quality Geophysics can select the proper geophysical tools to site soil and geology to meet your investigation objectives. Our experienced staff can often provide interpretation about the origin and impacts associated with features that other firms might only describe as “anomalous”. Our knowledge and experience provide you an opportunity to be well prepared for further testing or sampling at your site.

Geophysical investigations integrated with global positioning system equipment means geophysical measurements may be quickly and accurately relocated. This reduces uncertainty and speeds up the pace of your project to meet demanding client schedules.

