

TRACERCO Diagnostics™ Flow Study



The measurement of flows around an oil or chemical process is often required either to measure flows where no metering is present or to calibrate meters that have drifted or malfunctioned in some way.

The use of the **TRACERCO Diagnostics™** Flow Study technology offers a rapid, accurate and cost effective method of determining flows of gas, water and organic based materials. The results from such measurements can play a key role in:

- Predictive maintenance.
- Process optimization.
- A reduction in downtime.

The Tracerco engineer will study the process system to determine the most suitable injection point and detector layout in order that optimum measurements can be made. Consideration will then be given to the choice of tracer to ensure process compatibility and also the concentration to be used. The tracer material is then injected into the process stream via the identified point. Measurement of the injected pulse through the system is then made using a combination of either external detection or sampling with no effect on process operations.

Please call us today to discuss how we can assist in your production operations.

