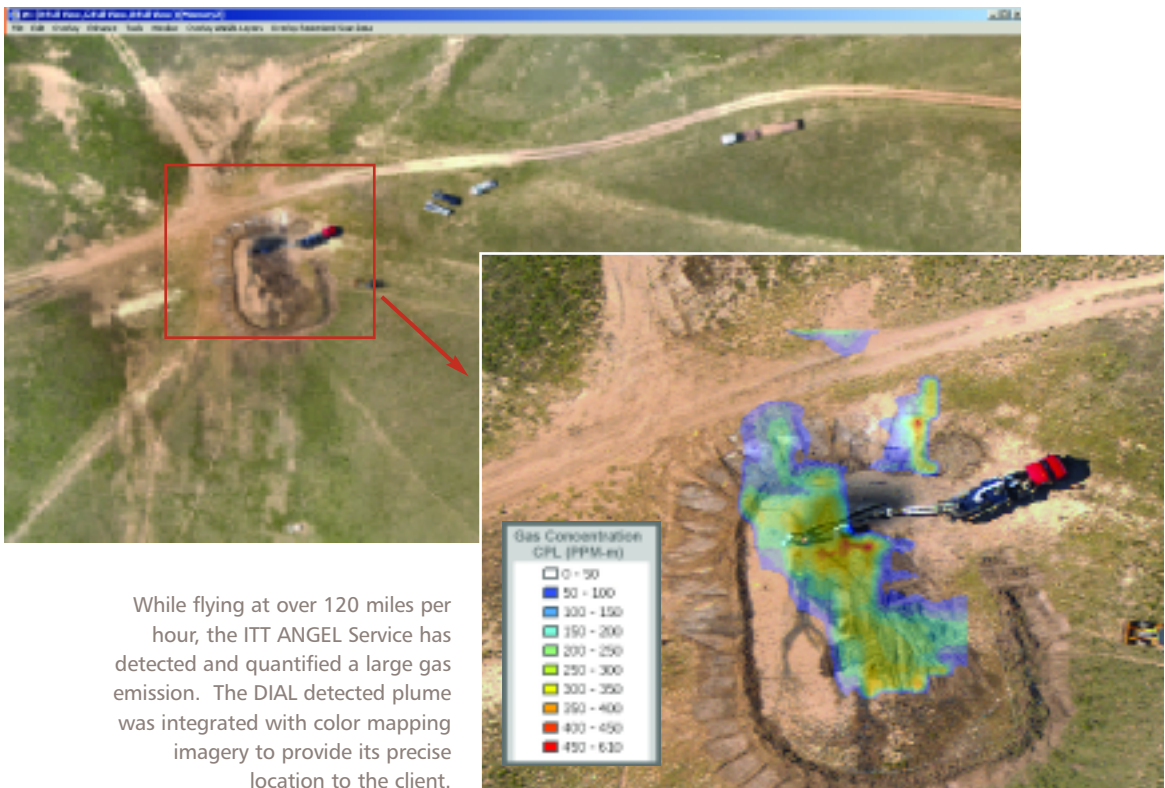


ITT AIRBORNE NATURAL GAS EMISSION LIDAR (ANGEL) SERVICE

Certified Findings Report *Including GIS-ready Datasets and Imagery*

Using patented airborne Differential Absorption Lidar (DIAL) technology the ANGEL Service detects, quantifies, images and maps natural gas emissions. ITT provides certified findings including comprehensive GIS-ready leak surveys, digital orthorectified imagery and digital video of the corridor and surrounding areas. The findings complement and enhance Pipeline Integrity Management, Environmental Health & Safety, and Operations & Maintenance best practices as well as meet today's enhanced regulatory requirements. Because ANGEL Service findings are geo-located, they can be easily integrated with other GIS and CAD data such as base maps, pipeline stationing information, direct assessment findings, HCA analyses, risk assessment, and engineering evaluations. The ANGEL Service is the ideal choice to verify pipeline integrity and help ensure both public and environmental safety.



While flying at over 120 miles per hour, the ITT ANGEL Service has detected and quantified a large gas emission. The DIAL detected plume was integrated with color mapping imagery to provide its precise location to the client.

10x enlargement of gas plume

For more information on how the ITT ANGEL Service can help your company meet its goals, visit us at:

www.ssd.itt.com/angel



Engineered for life