



# AirMethane

DETECT LEAKS. REDUCE EMISSIONS. IMPROVE COMPLIANCE.

Flogistix **AirMethane** solutions use advanced technology to pinpoint methane leaks. After inspection, you'll receive a custom report of site locations and leak rates for compliance with local and EPA regulations.

**Our solutions are the safest and most accurate methods for methane leak detection.**

AirMethane solutions detect leaks along the value chain



Which AirMethane solution is right for your site?

	HANDHELD	UNMANNED AERIAL SYSTEM
<b>Technology</b>	<ul style="list-style-type: none"> <li>FLIR G300A camera with 320x240 pixel resolution</li> </ul>	<ul style="list-style-type: none"> <li>Drone UAV with U10 laser methane leakage detector</li> <li>FLIR G300A camera (320x240 pixel resolution)</li> <li>Ground control system (GCS)</li> <li>Communication system</li> <li>Sniffer4D air pollutant mapping</li> </ul>
<b>Detection Ability</b>	Scans for methane and VOC emissions using Ethernet controlled device	Scans for methane and VOC emissions up to 328 feet away with 25ms response time
<b>Benefits</b>	<ul style="list-style-type: none"> <li>Scans thousands of connections quickly</li> <li>Detects even the smallest leaks</li> <li>Cost-effective</li> </ul>	<ul style="list-style-type: none"> <li>Works in hard-to-reach areas</li> <li>Produces 2D and 3D concentration maps</li> <li>Sensor and drone power management system allows for continuous workday; no waiting for batteries to charge</li> <li>Ability to live cast drone data</li> </ul>
<b>Staff</b>	FLIR certified technician with oil and gas expertise	Two licensed drone pilots (FAA Part 107), certified in FLIR optical gas imaging and experts in oil and gas operations

Serving all domestic U.S. oil and gas locations • 24-hour reporting turnaround time • Quad-O compliant

ATMOSPHERIC SOLUTIONS



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## LAYERING TECHNOLOGY FOR OPTIMIZED OPERATIONS

As part of our **Atmospheric Solutions**, Flogistix **AirMethane** solutions pair well with Flux — our performance dashboard that provides real-time insight into machinery performance. Flux stores each site's historical leak detection monitoring and reporting for easy access for compliance auditing.



**AirMethane** also works with our vapor recovery solutions, partnering together to detect leaks, reduce emissions and capture additional revenue.

Using aerial detection, machine learning and sensors we can best design a successful vapor recovery strategy for your site. We can also use aerial detection to confirm that your vapor recovery equipment is capturing all fugitive gas for sale.



## PUT FLOGISTIX TO WORK FOR YOU