



How Do Customers Use Kairos LeakSurveyor Data?

Identify unplanned emissions from equipment quickly and cost-effectively

Fixed-wing aircraft flying at 3,000 feet can cover large areas in short periods of time. As a result, customers find out about any significant methane emissions quickly and at low cost. Kairos delivers the data customers need – no equipment or personnel required on the operator's part.

Ensure the safety of your operations for leadership and stakeholders

When operations are under a spotlight, a program of regular LeakSurveyor surveys can provide proof that operations personnel are taking steps to ensure equipment is operating correctly, and that nearby communities are safe.

Utilize surveys and resulting data for fine mitigation and enforcement responses

LeakSurveyor projects can often satisfy requirements for enforcement mitigation programs, as surveys result in actionable data, measurable impact, and environmental justice. LeakSurveyor can collect data over large, continuous areas, ensuring that emissions are detected widely and equitably, rather than only in controversial areas.

Build a baseline picture of operations to address retroactive enforcement

Pinpointing the timeframe in which a violation occurred can be difficult. By regularly capturing snapshots of operations over time, companies can show a history of compliance and avoid inaccurate retroactive enforcement.

Execute due diligence efficiently

Due diligence periods are often short and hectic. Kairos gives companies the ability to quickly launch a survey, analyze the results, and make sound decisions during tight timelines.

Obtain up-to-date optical imagery for your planning

LeakSurveyor captures up-to-date optical imagery and provides a full picture of company assets that can be used in site and emergency response planning, spill prevention and control plans, project expansions, and confirming assets and equipment.

Confirm community safety following an emergency

Communities that experience an emergency or accident understandably seek comfort and resolution. LeakSurveyor can be quickly deployed to confirm, and to demonstrate to the community in an easy-to-understand format, that an area is clear of emissions.

Support sustainability reporting efforts

Sustainability reporting is becoming common practice among leading companies. Proactive emissions reduction through LeakSurveyor surveys can be an effective component in showcasing environmental and social performance.

Mitigate social, environmental, and reputational risk

Regular surveys ensure that equipment is operating correctly and that nearby communities are safe. Both components are critical to proactively reducing social, environmental, and reputational risk.