The Hawk Tomorrows Technology Today

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The Systems track record

R&D Over 13 years Lab tested with LDL established 5 side by side field studies w/ method 21 **Domestic and International Crews** Over 3000 hrs. logged in 05 900 hrs. aerial surveys Approximately 20k miles of pipeline surveys in 05

New Regulations

- Alternate Method 21 (Placed in Federal Registry April 7,2006)
 DOT approval for annual leak surveys
 - New regulations for Ships & Barges (soon)
 - New regulations allowing the camera for tank inspections (soon) 2006

Uses for the Hawk Leak Detection System

Transmission and Gathering Lines Refineries and Petro-Chemical **Plants** Gas Processing Plants **Tank Farms** Turn a rounds, Start up's and Shut Down's **Emergency Response**



- + Reduce Emissions
- + Reduce Survey Cost
- + Increased Safety
- + Audit Control
- + Remote Leak
- Detection
- + Pinpoint the leaking source

- + 3000 components per hour
- + Tag-less LDAR
- + Survey Hard to get to places

Around the World

France
Germany
Norway
Mexico
Canada
Japan

Singapore
Malaysia
Thailand
Nicaragua
El Salvador



