



# The Hawk

## Tomorrows Technology Today

David Furry  
[dfurry@leakssurveysinc.com](mailto:dfurry@leakssurveysinc.com)  
[www.leakssurveysinc.com](http://www.leakssurveysinc.com)



## 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

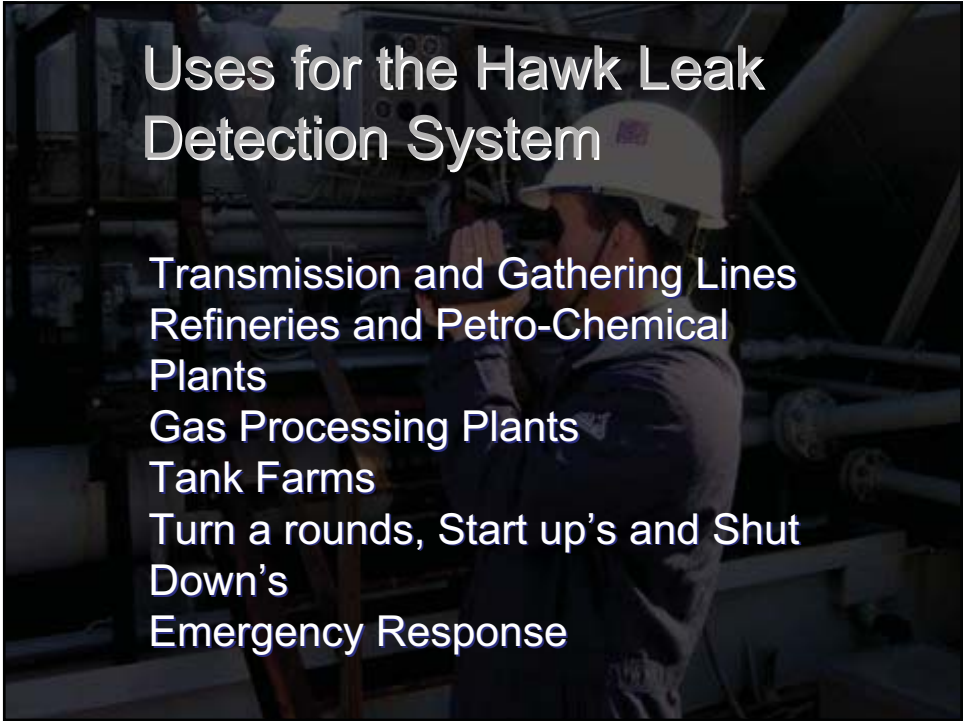
Alternate Method 21 (Placed in  
Federal Registry April 7, 2006)

DOT approval for annual leak  
surveys

New regulations for Ships & Barges  
(soon)

New regulations allowing the  
camera for tank inspections (soon)

20/03/2006



## 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

## Alternate Work Practice

- + 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



Image © 2005 EarthSat

© 2005 Google