

#### **OPTICAL GAS IMAGING**

#### SAMPLE VOC REPORT

Thermography Date:

2012-00-00

Thermographer:

Dave Sawyer, ITC Level III TIR, OGI

Temp:

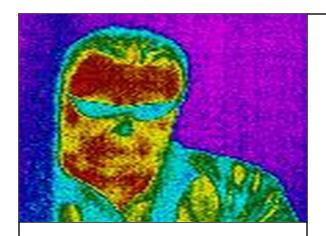
°F

Weather:

SAWYER INFRARED.com

14 Newbury Street Peabody, MA 01960

<u>dave@sawyerinfrared.com</u> P. 978-578-0641 F. 781-245-4839



Title: Certifications Page

Thermographer:

Dave Sawyer, Level III TIR, OGI

Date: 2012-00-00

Location:

Weather Conditions:

Temp: deg F

#### **Certification Image**

#### certifications

#### **Optical Gas Imaging Assessment**

On 00/00/2012 at approximately 0800 hours an Infrared Optical gas Imaging Survey was performed at (specified location) with a GasFindIR HSX IR camera to assess the (application specifics) for possible hydrocarbon emissions.

Reportable vapors were observed (listing report specifics of observed vapor locations and page number).

There were no reportable vapors observed (listed from report findings).

This video report and the (any associated client forms) were forwarded to (reporting authority, client).

Dave Sawyer
ITC Level III TIR, OGI
SAWYER INFRARED.com

Note:

Report pages are listed as "Proprietary" for client privilege, refer to example on page 5 of report.

Calibration Picture	
Title: Calibration Page	Calibration Video (if requested)
Thermographer:	
Dave Sawyer, Level III TIR, OGI	
Editor: Dave Sawyer	
Date: 2012-00-00	
Method 21 Co.:	
Location: Calibration with <b>observed vapor</b> s at	
ppm on a PID.	
	calibration



"Proprietary"
Title: MANHOLE VAPOR LEAK

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: MAIN ST. USA

Method 21 Levels: n/a

Description: Manhole vapor leak, vapors

**observed** from manhole.



## vapors observed



**Title: VAPOR RECOVERY LINE LEAK** 

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: PETROLEUM TERMINAL

Method 21 Levels: n/a

Description: Vapor recovery line leak, vapors

observed at hose connection.



### vapors observed



**Title: GASOLINE TANK VENT VAPORS** 

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: PETROLEUM STORAGE FACILITY

Method 21 Levels: n/a

Description: Gasoline tank vents, vapors

observed at vents.



# vapors observed



Title: LNG COMPRESSOR FLANGE LEAK

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: LNG FACILITY

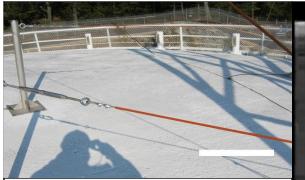
Method 21 Levels: n/a

Description: LNG compressor flange leak, vapors observed from compressor flange

weep hole.



### vapors observed



**Title: LNG TANK LEAK** 

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: LNG STORAGE FACILITY

Method 21 Levels: n/a

Description: Top of tank LNG leak, **vapors observed** from a hole at the top of the tank.



### vapors observed



**Title: LNG TRUCK STATION LEAK** 

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

Date: 2012-00-00

Location: LNG TERMINAL

Method 21 Levels: n/a

Description: LNG truck station leak, vapors

**observed** from fill hose.



## vapors observed



Description: Leak on gas fired production line,

reserve about and at rescription

vapors observed at regulator.

Method 21 Levels: n/a

## vapors observed



**Title: REGULATOR LINE UNION LEAK** 

Thermographer:

Dave Sawyer, Level III TIR, OGI

Editor: Dave Sawyer

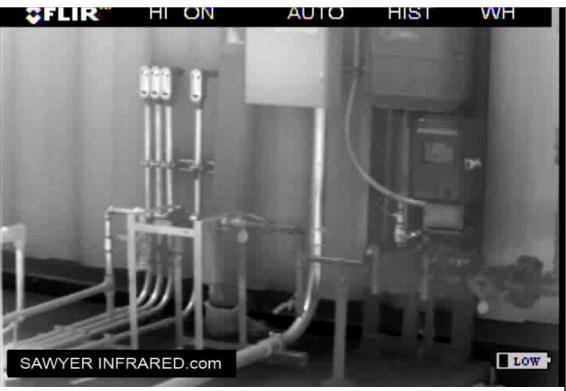
Date: 2012-00-00

Location: LNG STATION

Method 21 Levels: n/a

Description: Regulator line leak, vapors

**observed** at pipe union.



# vapors observed



Sawyer Infrared Inspection Services is a leading Boston-based infrared inspection company. We specialize in using state-of-the-art infrared camera technology from FLIR® providing you with superior imaging quality to accurately evaluate and document your Optical Gas Imaging Surveys.

Infrared reporting is done utilizing video editing software and powerpoint to show you what you normally can't see – hydrocarbon vapor emissions. We provide you with a time stamped digital picture and quality infrared video to clearly demonstrate your vapor emission's issues, should they occur.

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