



THERMOGRAPHY REPORT

IR ELECTRICAL SURVEY

CLIENT NAME/
ADDRESS

***** SAMPLE REPORT *****

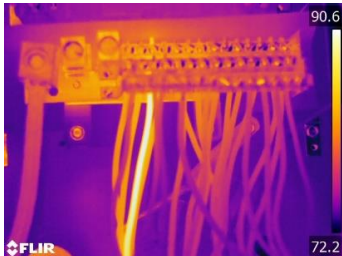
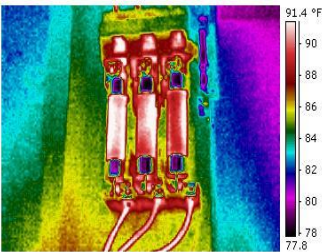
SITE NAME/
LOCATION

DATE OF SCAN

THERMOGRAPHER DAVE SAWYER, CIT LEVEL III - OGI

IR CAMERA USED FLIR SYSTEMS T-660

INFRARED 'ELECTRIC'



[Date]

INSPECTION SITE INFORMATION

Client	
Address	
Contact Person / Company	
Phone number	
E-mail address	
Thermographer	Dave Sawyer, CIT Level III - OGI
Date	

REPORT INSTRUCTIONS

Directions: From the 'Report Summary' Page (next page), PRINT the 'highlighted' report page(s), , have the repair/correction preformed, file the signed off page for documentation of the repair/correction preformed.

Print the following page(s) and make the repair/correction(s).

Dave Sawyer, CIT Level III
SAWYER INFRARED

OVERVIEW OF FAULT RATING

Repair/Grade 3	Temp Rise 25-36 °F	Corrective measure may be required.
Grade 2	Temp Rise 37-108 °F	Correct as scheduling permits or asap depending on load, severity.
Grade 1	Temp Rise >108 °F	Correct 'Immediately'.

ELECTRICAL REPORT SUMMARY

Page number	Location	Equipment	Fault	Recommendation
4	Elec Rm 1	Panel 1	none	No Repair
5	Elec Rm 3	Panel 7	none	No Repair
6	Elec Rm 2	Panel 4	3 - Repair	Repair

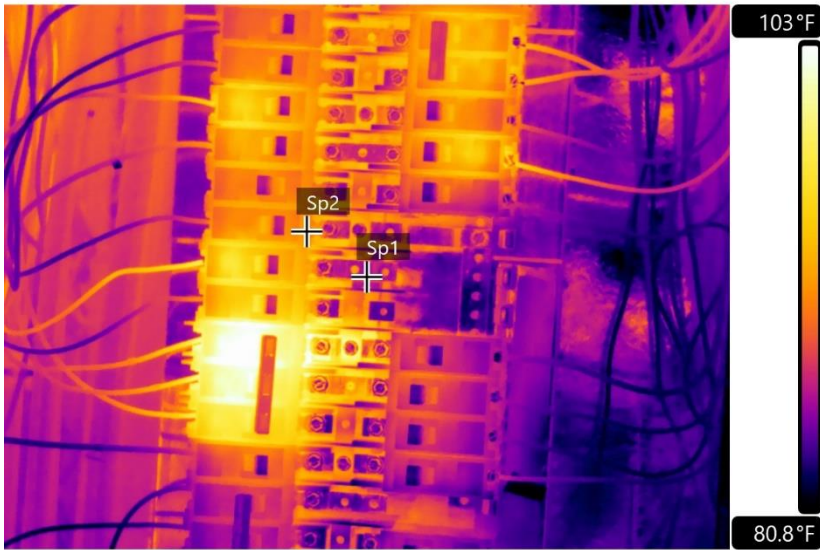
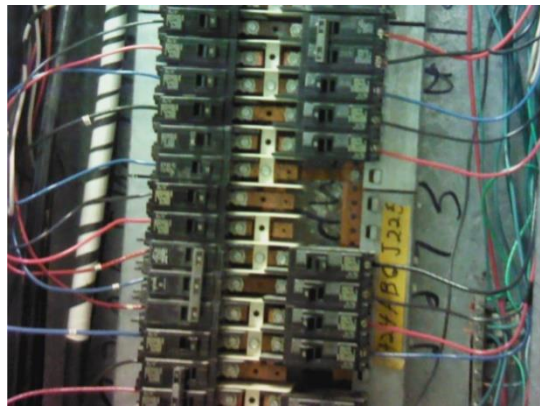


Image Date&Time	3/26/2018 11:15:42 AM
File Name	FLIR1644.jpg
Sp1	86.4 °F
Sp2	90.9 °F
Areas	-
Deltas	-



Location	Elec Rm 1
Equipment	Panel 1
Fault	none
Recommendation	No Repair

Analysis & Recommended action:

No Action.

Inspected by :	Signature:.....	date:
Repaired by:.....		date:
Comment:.....		

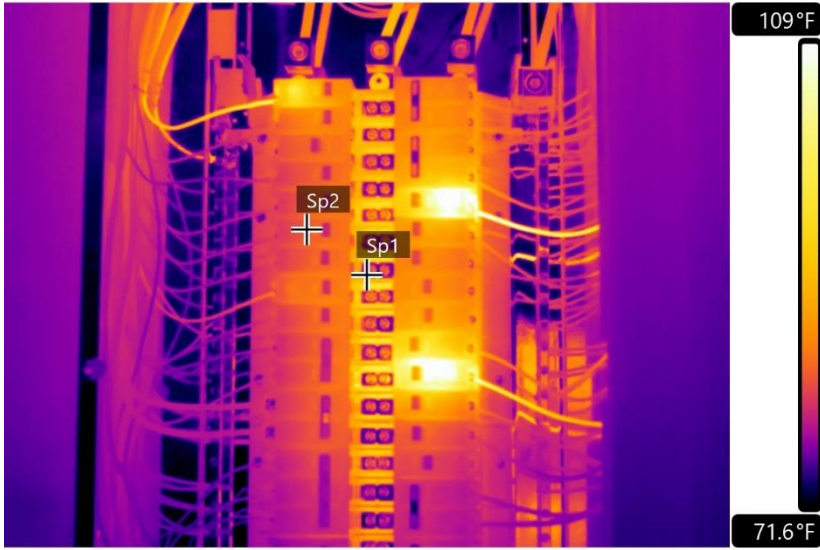
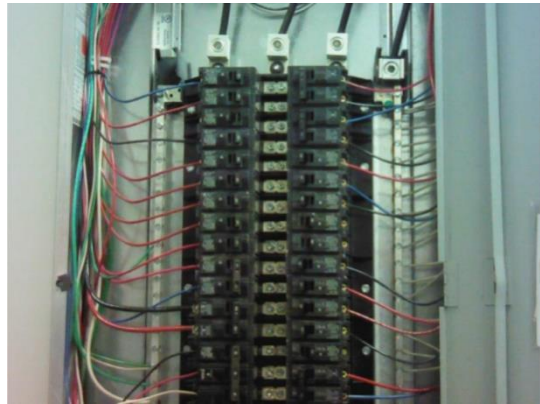


Image Date&Time	3/26/2018 12:24:55 PM
File Name	FLIR1653.jpg
Sp1	77.5 °F
Sp2	82.6 °F
Areas	-
Deltas	-



Location	Elec Rm 3
Equipment	Panel 7
Fault	none
Recommendation	No Repair

Analysis & Recommended action:

No Action.

Inspected by :	Signature:.....	date:
Repaired by:.....		date:
Comment:.....		

[Date]

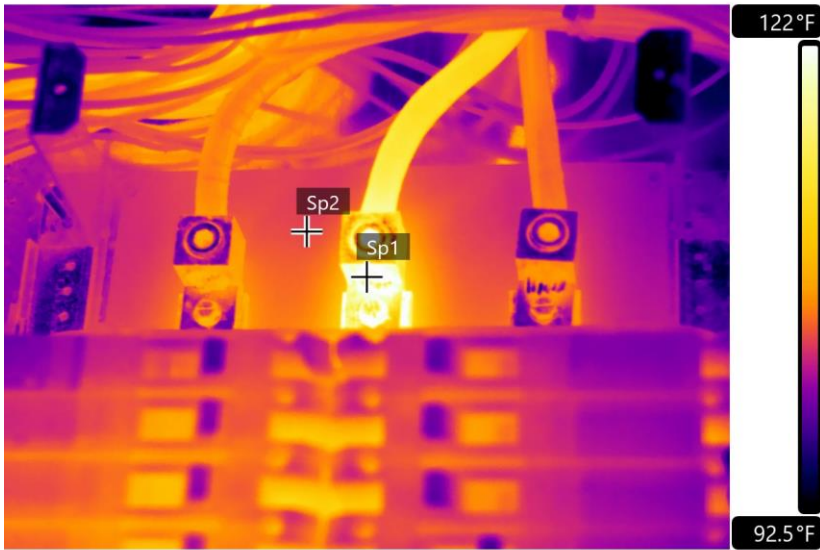
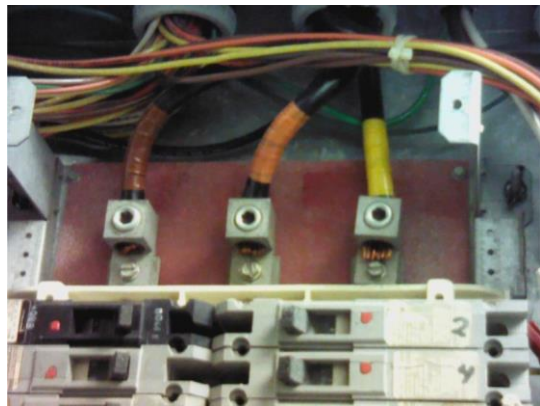


Image Date&Time	3/26/2018 12:43:01 PM
File Name	FLIR1657.jpg
Sp1	122.9 °F
Sp2	104.0 °F
Areas	-
Deltas	-



Location	Elec Rm 2
Equipment	Panel 4
Fault	3 - Repair
Recommendation	Repair

Analysis & Recommended action:

Check and repair phase 2 lug connection to wire.

Inspected by :	Signature:.....	date:
Repaired by:.....		date:
Comment:.....		

SAWYERINFRARED is a leading Boston-based Infrared Inspection Company. We specialize in using state-of-the-art infrared camera technology from FLIR® to provide you with superior imaging quality and to accurately evaluate your thermal application. Sophisticated infrared reporting software, also from FLIR®, allows us to show you what you normally can't see – thermally. We also have the ability to 'stitch' images together in our reports to show you an expanded view using multiple IR images. We can also provide you with wide angle and telephoto IR images. Your infrared images are interpreted and summarized for you in an image pdf or a video ppt reporting format and emailed to you. Our infrared services include optical gas video imaging, water and leak detection, electrical surveys, IR of commercial buildings, roof surveys, home inspection IR surveys, heat loss and insulation surveys. We use FLIR's T660 IR Camera with 640x480 resolution imaging... the *'Infrared Industries Best'*. Visit our website and YouTube page for more details on our services.

"See what you can't see in infrared"!



Dave Sawyer
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