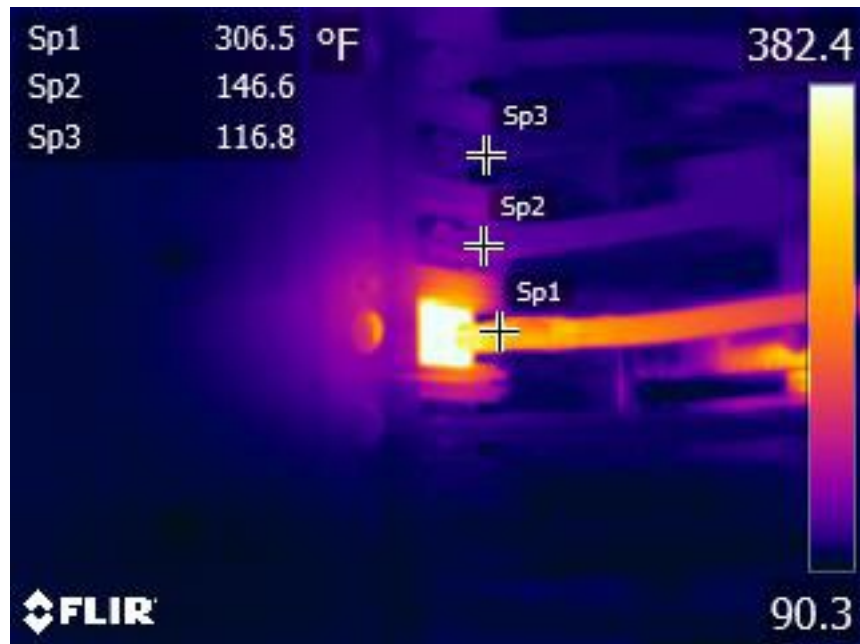




December 6, 2022



Infrared Thermography Report

Arcosa Marine Fiberglass Plant

Caruthersville, MO

All electrical panels were scanned using a  **FLIR T865** infrared camera. The following report only contains defects that were found during the survey. Below is our classification system for each defect included in this report. If there are any questions or comments, please feel free to contact us at any time.



employs a three-tier defect rating system:

CLASS I: A defect or defects are present that are likely to cause a problem in the long term (2-6 months). Should be addressed in the normal course of maintenance scheduling.

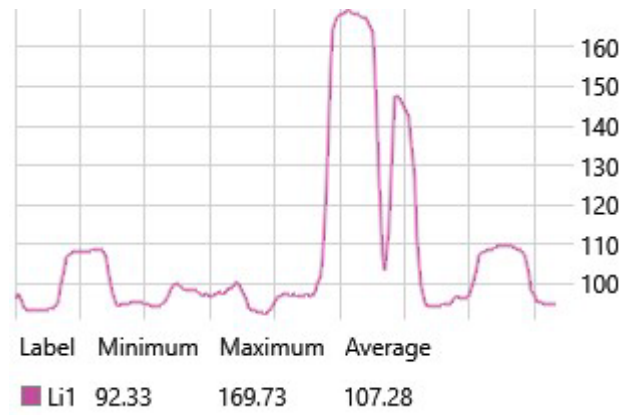
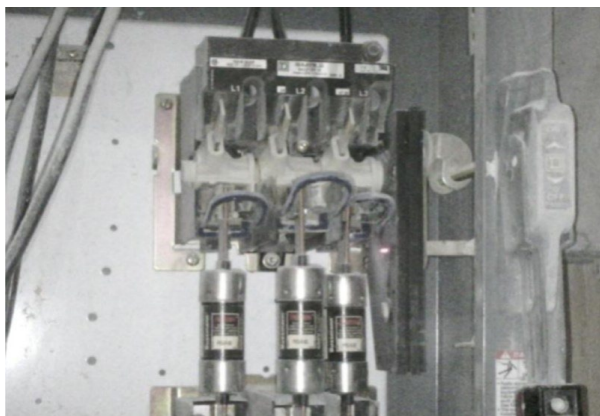
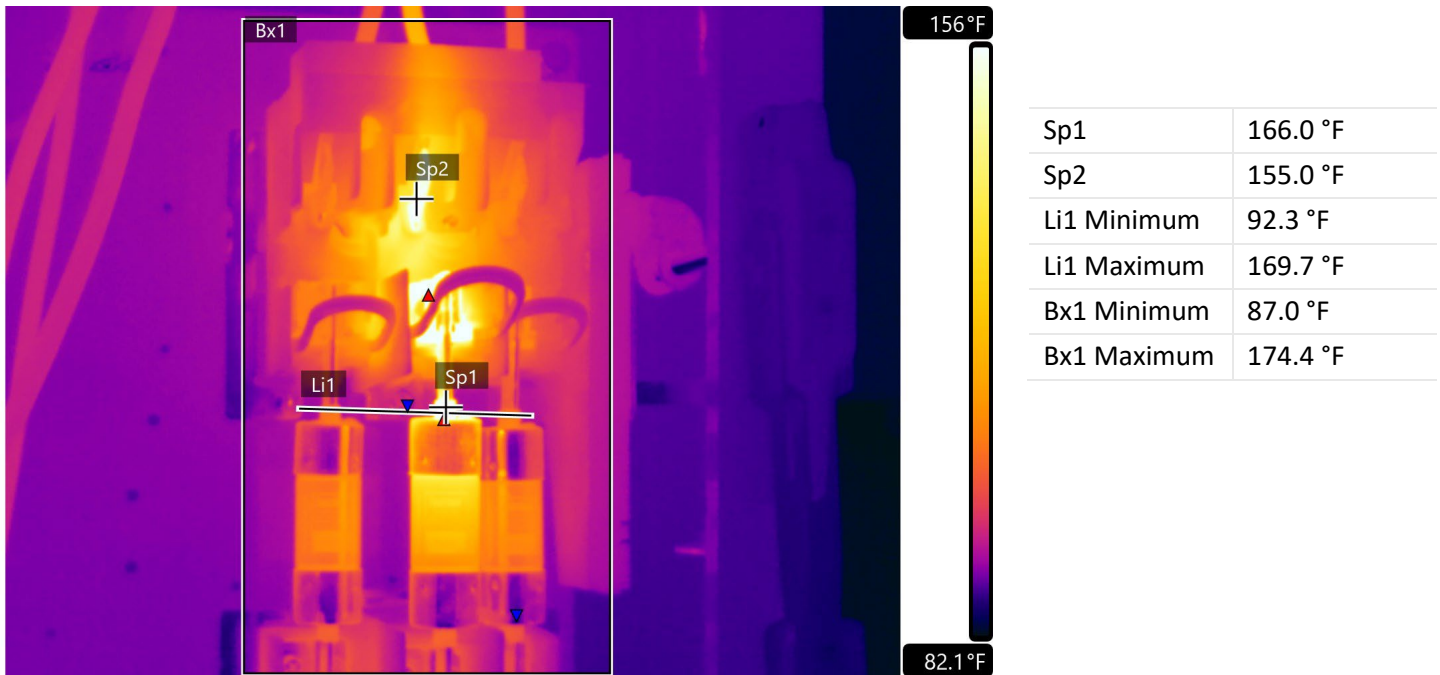
CLASS II: A defect or defects are present that are likely to cause a failure in the short term (less than 2 months). Should be addressed as soon as practical, on a high maintenance priority. Consideration should be given to increase monitoring frequency.

CLASS III: A defect or defects are present that make continued component reliability unpredictable and likelihood of secondary damage is high. Consideration should be given to an unscheduled shutdown to correct.



tests and inspects industrial machinery and equipment and makes recommendations concerning maintenance and repairs based on its experience in the field of industrial repair and maintenance. The information contained herein is provided as an opinion only, not as a guaranty or warranty of the matters discussed herein.

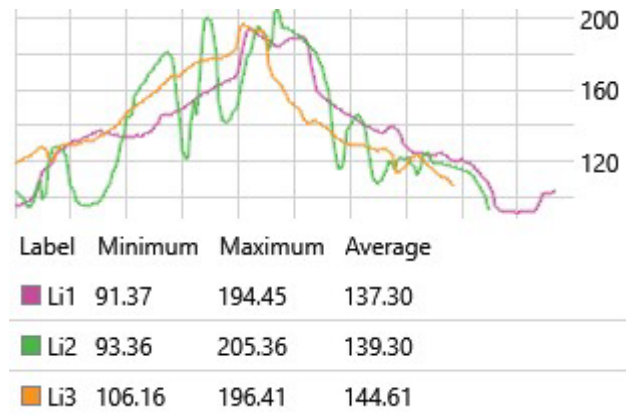
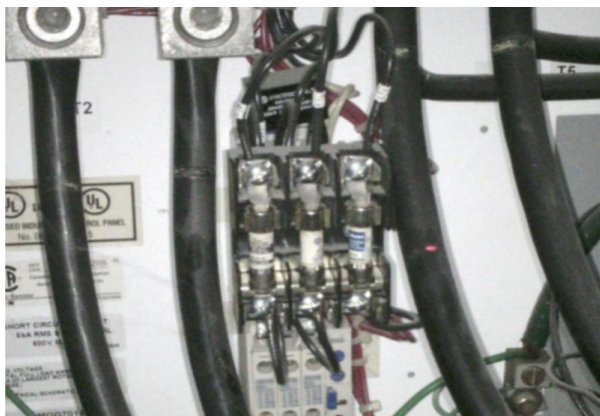
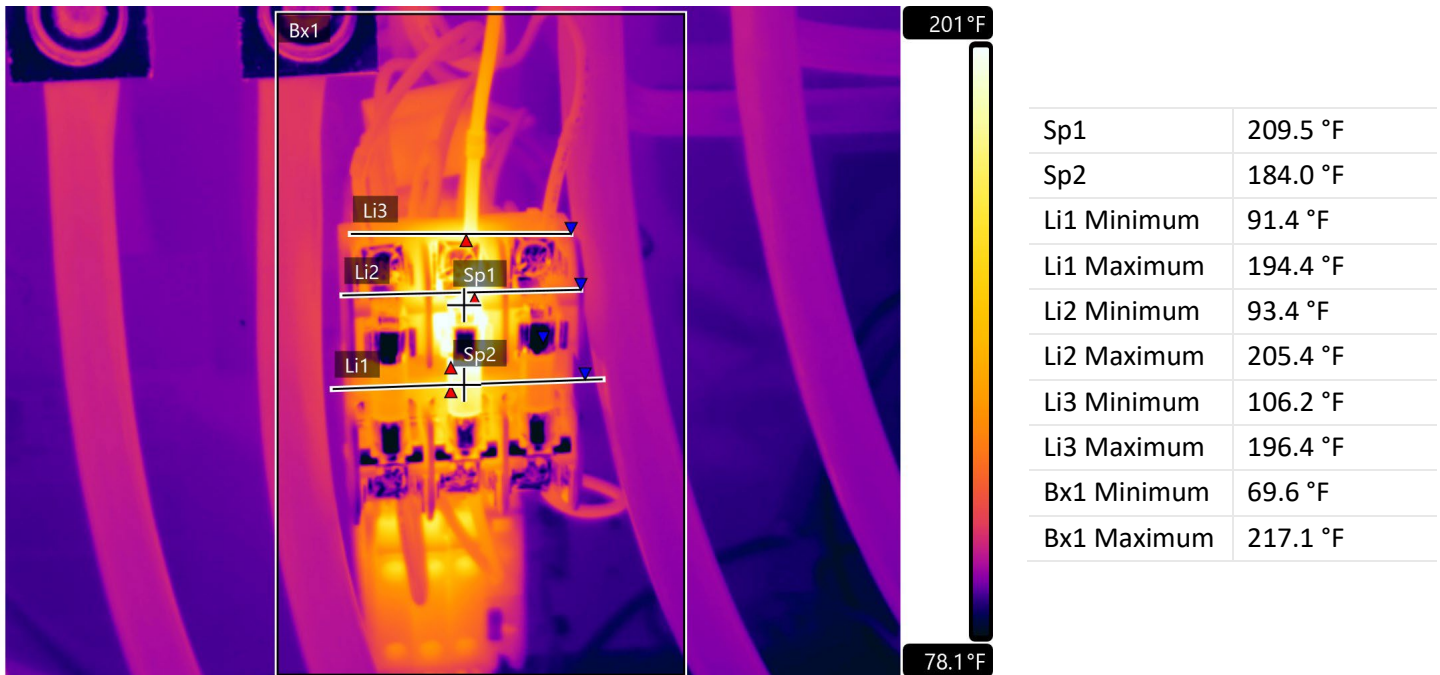
Component	B Phase Fuse Clip/Fuse
Equipment/Bucket ID	South Dust Collection System (Trim Area)



Fault	Loose fuse clip/Fuse connection
Defect Rating	CLASS I

Recommendations
B phase fuse/fuse clip appears to have an issue. Check fuse clip and fuse ensuring that there is a tight/clean connection.

Component	B Phase Fuse connections
Equipment/Bucket ID	Gardner Denver Air Compressor Panel



Fault	Loose fuse connection B Phase
Defect Rating	CLASS II

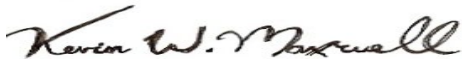
Recommendations
B phase fuse and connection behind fuse appear to have high amount of heat. Check fuse and lead connection behind top of fuse soon. Ensure connections are clean and tight.

Summary

Image Date&Time	Page number
12/6/2022 7:19:44 AM	3
12/6/2022 7:41:16 AM	4

This concludes our survey report. Please feel free to contact us at any time for question or comments.

Thank you for your business,



ITC Certified Level II Infrared Thermographer

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