INFRARED THERMOGRAPHIC REPORT

Prepared For:

Client Name	
Street Address	
City, State ZIP	

Requested By:		**Inspection Dates:**	
Title:		**Number of Days:**	
Technician:		**Inspection #:**	

WESTERN ELECTRIC S. LLC
365 Woodview Avenue, Suite 800 • Morgan Hill, California 95037
P: (408) 966-1121 • cesar@westernelectriccorp.com
CA Lic. #C10-1094728

Client:	
Address:	
City/ST/ZIP:	
Inspection Date:	
Inspection #:	

Problem Type Key

E = Electrical
V = Visual Inspection

Equipment Test Status Key

TBT = To Be Tested
NT/NL = Not Tested/No Load
NT/TC = Not Tested/Time Constraint
NT/UR = Not Tested/Under Repair
NT/LO = Not Tested/Locked Out
NT/NA = Not Tested/Not Available
NT/NS = Not Tested/Not Specified
NSFI = Not Selected for this insp.

Inventory of Inspected Items

Location & Equipment	Test Status	Problem #

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SEVERITY LEGEND

INFRARED ELECTRICAL INSPECTION

Corrective measures requiring **HIGHEST PRIORITY: 91° – Above Fahrenheit**		Critical
Corrective measures requiring **HIGHER PRIORITY: 46° – 90° Fahrenheit**		Serious
Corrective measures requiring **HIGH PRIORITY: 21° – 45° Fahrenheit**		Important
Corrective measures requiring **MEDIUM PRIORITY: 1° – 20° Fahrenheit**		Minor
Corrective measures requiring **LOWER PRIORITY: 0° Fahrenheit**		Normal

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Priority Maintenance Checklist

Sorted by Repair Priority then by Problem Type

Site:

Inspection #:

Inspection Date:

Problem Type Key

E = Electrical
V = Visual Inspection

Location \ Equipment	Problem Number	Repair Priority	Severity
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	
		Choose…	

Repair Priority is a drop-down (Critical / Serious / Important / Minor / Normal). Shade the Severity cell with the matching legend color: Critical = red, Serious = yellow, Important = orange, Minor = blue, Normal = green.

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Client:		**Inspection No:**	
Site Name:		**Inspection Dates:**	

Location / Equipment Information

Floor:

Room:

Equipment:

Component / connection description:

Component Temperatures:

	Phase	°F
Component Temperature:		
Reference Temperature:		
Temperature Rise Above Reference:		

True RMS Amp Readings:

Component Amps

Phase	Amps

Main Amps

Electrical Problem:

Severity: Choose…

Barcode:

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Equipment Information

Manufacturer:

Model No:

Rated Load:

Circuit Voltage:

KVA Rating:

Root Cause and Recommendations:

Root cause • recommended corrective action:

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Baseline Trending – Documentation Image

Inspection Date: **Inspection Number:**

Floor \ Room \ Equipment \ Component:

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