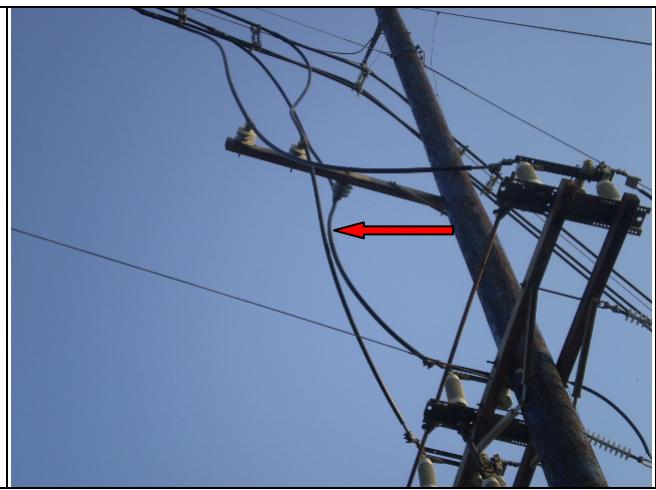
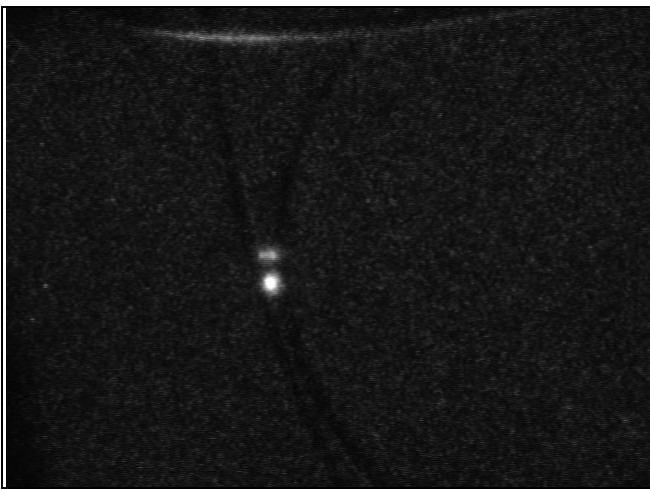


ABSOLUTE INFRARED INSPECTION SERVICES PO Box 9594 Erie, PA 16505 814-835-9295	Thermal Diagnostics Report By: Craig Casler Level III Thermographer Level II ASNT
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Customer:	XXXXXXXXXXXXXXXXXX
Date:	September 5, 2007
Location:	Parker St Sub
Equipment:	Pole HDS118
Component:	Wire Center phase Between Switch & tap
Voltage:	34,500
Amp / Load	N/A
I.D. #	

Thermal Image

Digital Image



Point 1 Temperature	N/A	Db Point 1	39
Point 2 Temperature		Db Point 2	
Reference Temperature	N/A	Db Point 3	
Delta Temperature	N/A	Db Point 4	
Delta Temperature		Ambient Temperature	62

Comments: Corona was detected here. Corrective action needs taken, cleaning or replacement of damage components.

Separating these wires will likely stop the corona activity. The wires should be check for damage due to the corona activity.

A visual inspection of high voltage components will aid in catching potential problems as well. The insulation values in these components are designed for proper installation and spacing of components.

Repair Log

Repair Date	Description	Signature