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Certificate Of Calibration

Calibrated for :P & B Testing 6645 West Tidwell Houston Texas,77092

Report No: 15916 Calibration Interval: 6 Months PO. No.: 85283 Calibration Date: 06/02/2020 Company No: 59080 Calibration Due Date: 12/02/2020 Description: Gould-Bass 3509A-01G Serial No: 59080 Model No: 3509A-01G Manufacturer: Gould-Bass Temperature: 82°F Condition As Found: In Tolerance

Humidity: 55%RH Condition As Left: In Tolerance-No Adjustment

Cal. Procedure: FCP-9

The standards used in this certification have measurement traceability to the International System of Units (SI). The Management System of Thermo-Temp, Inc. has been assessed and accredited to ISO 17025, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. The procedures used for this calibration is as listed above. The results stated in this report relate only to the items tested or calibrated. This calibration was performed to customer requirements. The company's responsibility shall in no event, and for no cause, exceed the cost of calibration of the above documented equipment. Where uncertainties are provided, the uncertainty stated is the expanded uncertainty of the measurement, where k=2. This report shall not be reproduced, except in full, without the written permission of Thermo-Temp, Inc.

Asset Requirements: Shot Time = .96 second Quick Break - OK

Standards Utilized

I.D. No.	Mfg	Model No.	Description	Rpt. #	Cal. Date	Due Date
MM148	Fluke	789	Processmeter	85090	12/02/2019	06/02/2020
WD153	Empro Manufacturing	E2000-100	Shunt, 200 Amp	50795	05/04/2017	05/04/2021

Test Point Data

	S/N	Function Tested	Nominal	As Found Condition	As Left Condition	Error as Left	Test Limits Low	Test Limits High	Test Result	
	59080	DC Amps	500	500	500	0	-100	1100	Pass	
	DC Ammeter	DC Amps	1000	1000	1000	0	400	1600	Pass	
		DC Amps	2000	2020	2020	20	1400	2600	Pass	
		DC Amps	3000	3030	3030	30	2400	3600	Pass	
		DC Amps	4000	4030	4030	30	3400	4600	Pass	
		DC Amps	5000	5050	5050	50	4400	5600	Pass	

Calibration Performed By:			Certificate Authorized By:			
Jeromy Holman	Technician	State	Kevin Green	6/4/2020	Du	
Name	Title	Signature	Field Services Manager	Date	Signature	