



JADEC Mensor Digital Pressure Gauge Verification

Date: 12/7/2021
 Block: AHU
 Sensor: Ashcroft Differential Pressure Transmitter
 DP Sensor S/N: I14350104

Standard Model: Mensor 0-40 psig
 Std S/N: 830701
 Std Transmitter Model: Mensor CP6050
 Std Transmitter S/N: 41000PJ1

Standard Cal Due Date: 12/7/2022

DAQ Console and Channel Calibration Station 2 - No Channel Applies

DAQ Console and Channel Calibration Station 2 - Channel 1

Sensor Verification Data											
Nominal psia Target	Start Time			Sensor			Standard			Std - Sensor Diff in PSI	% Error
				Measured inH2O			Reading				
-15	12/7/2021 13:03:38			-14.962			-14.9750			-0.0127	-0.0848%
-7.5	12/7/2021 13:10:38			-7.511			-7.5160			-0.0052	-0.0692%
0	12/7/2021 13:17:38			-0.006			0.0000			0.0056	0.0000%
7.5	12/7/2021 13:24:38			7.512			7.5200			0.0078	0.1037%
15	12/7/2021 13:31:38			14.987			14.9920			0.005	0.0354%

Based on the above data, the listed DP sensor **PASSED** calibration verification.

Data Collected by: Daniel Mack

Reviewed and Approved: _____