



## JADEC Mensor Digital Pressure Gauge Verification

Date: 12/7/2021  
 Block: AHU  
 Sensor: Ashcroft Differential Pressure Transmitter  
 DP Sensor S/N: I14350106

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 15:36:21			-14.973			-14.9750			-0.0020	0.0134%
-7.5	12/7/2021 15:43:21			-7.484			-7.4810			0.0030	0.0401%
0	12/7/2021 15:50:21			0.000			0.0000			-0.0004	0.0000%
7.5	12/7/2021 15:57:21			7.517			7.5130			-0.0040	0.0532%
15	12/7/2021 16:04:21			14.992			15.0000			0.008	0.0560%

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

Data Collected by: Daniel Mack

Reviewed and Approved: \_\_\_\_\_