

12/7/2021

AHU

Date:

Block:

## JADEC Mensor Digital Pressure Gauge Verification

Standard Model:

Std S/N:

Mensor 0-40 psig

830701

Sensor:		Ashcroft Differential Pressu			Std Transmitter Model:			Mensor CP6050			
DP Sensor S/N:		114350108				Std Transmitter S/N:		41000PJ1			
						Standard Cal Due Date:		12/7/2022			
DAQ Console and Channel		Calibration Station 2 - No Channel Applies				DAQ Consol	e and Channel	Calibration Station 2 - Channel 1			
	Sensor Verification Data										
ninal	Start Time		Sensor			Standard			Std - Sensor		
Target			Measured inH20			Reading			Diff in PSI	% Error	
-15	12/7/2021 14:30:44		-14.971			-15.0000			-0.0295	0.1967%	
-7.5	12/7/2021 14:37:44		-7.489			-7.5000			-0.0113	0.1507%	
0	12/7/2021 14:44:44		-0.008			0.0000			0.0078	0.0000%	
7.5	12/7/2021 14:51:44		7.506			7.5000			-0.0057	0.0760%	
15	12/7/2021 14:58:44		15.043			15.0300			-0.013	0.0865%	
		Based on the above data, the listed DP sensor				PASSED	calibration verification.				
Data Collected by:		Daniel Mack			Reviewed and Approved:						