



JADEC Mensor Digital Pressure Gauge Verification

Date: 12/7/2021
 Block: AHU
 Sensor: Ashcroft Differential Pressure Transmitter
 DP Sensor S/N: I14350103

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 10:49:08 | | | -14.966 | | | -14.9880 | | | -0.0218 | -0.1454% |
| -7.5 | 12/7/2021 10:56:08 | | | -7.510 | | | -7.5200 | | | -0.0100 | -0.1330% |
| 0 | 12/7/2021 11:03:08 | | | -0.002 | | | 0.0000 | | | 0.0020 | 0.0000% |
| 7.5 | 12/7/2021 11:10:08 | | | 7.492 | | | 7.4950 | | | 0.0030 | 0.0400% |
| 15 | 12/7/2021 11:17:08 | | | 15.011 | | | 15.0100 | | | -0.001 | 0.0067% |

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

Data Collected by: Daniel Mack

Reviewed and Approved: _____