

Form 102-2:
Pressure Gauge Calibration Form

| DATE | 0.0 - 2.0 inch Water Column Gauge | | | | 0.0 - 5.0 inch Water Column Gauge | | | |
|------|-----------------------------------|-------------------|------------------|---------------|-----------------------------------|-------------------|------------------|---------------|
| | % of Full Scale | Calibration Point | Acceptable Range | Gauge Reading | % of Full Scale | Calibration Point | Acceptable Range | Gauge Reading |
| | 20% | 0.4" W.C. | 0.36-0.44" | | 20% | 1.0" W.C. | 0.9-1.1" | |
| | 50% | 1.0" W.C. | 0.96-1.04" | | 50% | 2.5" W.C. | 2.4-2.6" | |
| | 80% | 1.6" W.C. | 1.56-1.64" | | 80% | 4.0" W.C. | 3.9-4.1" | |
| | 20% | 0.4" W.C. | 0.36-0.44" | | 20% | 1.0" W.C. | 0.9-1.1" | |
| | 50% | 1.0" W.C. | 0.96-1.04" | | 50% | 2.5" W.C. | 2.4-2.6" | |
| | 80% | 1.6" W.C. | 1.56-1.64" | | 80% | 4.0" W.C. | 3.9-4.1" | |
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| | 50% | 1.0" W.C. | 0.96-1.04" | | 50% | 2.5" W.C. | 2.4-2.6" | |
| | 80% | 1.6" W.C. | 1.56-1.64" | | 80% | 4.0" W.C. | 3.9-4.1" | |

Testing Company : _____ Signature : _____

Instructions: Pressure gauges must be calibrated at least weekly against a reference gauge or incline manometer. Using the same pressure source, pressurize both the reference gauge (or manometer) and the gauge undergoing calibration to the "Calibration Points" listed on the table above. Record the pressure reading from the gauge undergoing calibration in the "Gauge Reading" column. If this value is within the "Acceptable Range", then it may be used to conduct testing of vapor recovery systems.