



**Digi-Gage 2400 Set-up/Calibration Form**

**Attention Customers: Please make note of all changes you make to these settings!**

Your Digi-Gage unit has been shipped with jumper and dip switch settings according to this form. If the appropriate calibration settings were provided to EG in advance, your unit should be calibrated and ready to be installed. If this information was not provided to EG in advance, we have used our standard testing settings which may or may not be appropriate for your installation. We recommend that you verify all settings and use this form to document your final settings.

**Warning: Please do not move jumpers or re-calibrate without fully understanding the calibration settings. Please refer to the Digi-Gage Operations Guide for more information about how to calibrate your Digi-Gage 2400.**

Job Name: \_\_\_\_\_ EG Job #: \_\_\_\_\_ # of pumps: \_\_\_\_\_  
 Calibration Specs provided by: \_\_\_\_\_ See note above re: factory calibration settings.  
 Date of Factory Settings: \_\_\_\_\_ Digi-Gage S/N: \_\_\_\_\_ EG Technician: \_\_\_\_\_

**Input Configuration/Jumper: (See Operations Guide Chapter 3)**

W1 -- DC current input. 4-20mA     W2 -- Pneumatic Input, 0-15 psi     W3 -- DC voltage input, 0-10 VDC

**Option Configuration/DIP Switch( SW1): (See Operations Guide Chapter 3)**

ON	OFF	Configuration
	X	Always OFF
		OFF for duplex and triplex operation, ON for quadruplex operation
		OFF for duplex operation, ON for triplex operation, OFF for quadruplex operation
		High level inhibit: ON to inhibit pump operation at high level (High Level Cut-out)
		Low level inhibit: ON to inhibit pump operation at low level (Low Level Cut-out)
		Analog input response: ON for slow, OFF for fast
	X	Not Used
		ON for pump down, OFF for pump up

**Calibration Information: (See Operations Guide Chapter 5)**

Transducer provided by: \_\_\_\_\_  
 Max. liquid level to be measured/displayed: \_\_\_\_\_ feet of water    Submersible transducer calibrated for: \_\_\_\_\_ feet of water

**Programming Information (Liquid Level Setpoints): (See Operations Guide Chapter 4)**

Note: For Pump Down applications – start setpoint **MUST** be above the stop setpoint.  
 For Pump Up applications – start setpoint **MUST** be below the stop setpoint.

High Level: _____	Low Level: _____
Lead Pump Start Level: _____	Lead Pump Stop Level: _____
Lag 1 Pump Start Level: _____	Lag 1 Pump Stop Level: _____
Lag 2 Pump Start Level: _____	Lag 2 Pump Stop Level: _____
Lag 3 Pump Start Level: _____	Lag 3 Pump Stop Level: _____

**Alternation: (See Operations Guide Chapter 4)**

- ALO    Automatic alternating sequence (last on, first off)
- AFO    Automatic alternating sequence (first on, first off)
- P1    Manual alternating sequence (P1, P2, P3, P4)
- P2    Manual alternating sequence (P2, P3, P4, P1)
- P3    Manual alternating sequence (P3, P4, P1, P2)
- P4    Manual alternating sequence (P4, P1, P2, P3)

**Purge Cycle Time in Hours (for Bubbler Systems only):** Input 0 to deactivate or any number from 1 to 24 \_\_\_\_\_

**Analog Output (Typically Used for Systems with the Vertical Bargraph): (See Operations Guide Chapter 4)**

Minimum level (equivalent to 0% of level): \_\_\_\_\_    Maximum level (equivalent to 100% of level): \_\_\_\_\_

**Comments:** \_\_\_\_\_