



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: B294

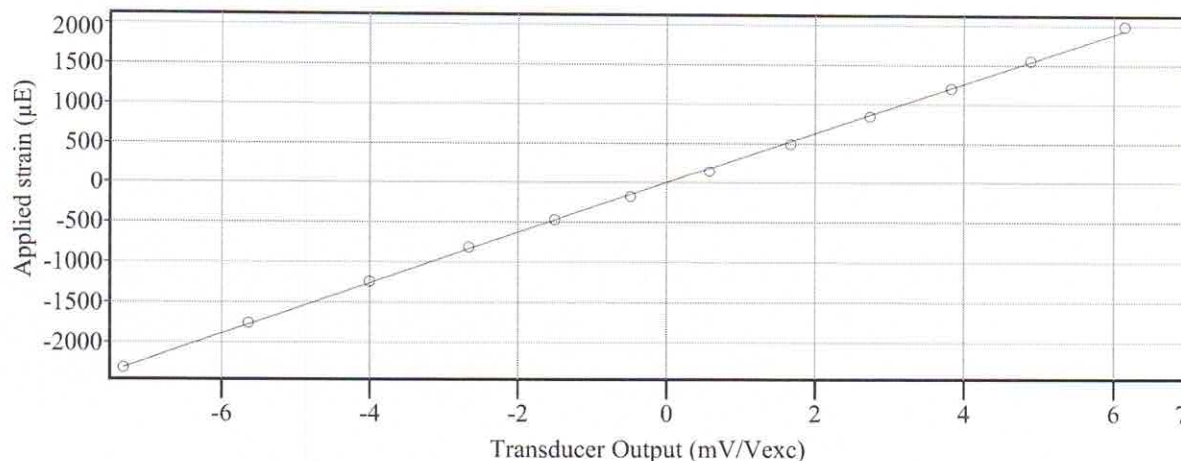
PDI Gage Factor: 91.1

Mean Linear Correlation Coefficient: 0.999578

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-2303.1	-7.319	144.4	0.573
-1756.3	-5.640	492.1	1.667
-1240.2	-4.006	846.5	2.733
-815.8	-2.665	1205.2	3.828
-472.4	-1.505	1555.1	4.886
-177.2	-0.488	1994.8	6.144

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Paul Hartman

Signature: _____

Paul Hartman

PDI Gage: B294

Calibration Date: 9/6/2024 5:59:47 AM

