



Certificate of Calibration

Pile Dynamics, Inc.

Transducer Model: PDI Strain Transducer

Serial Number: 184B

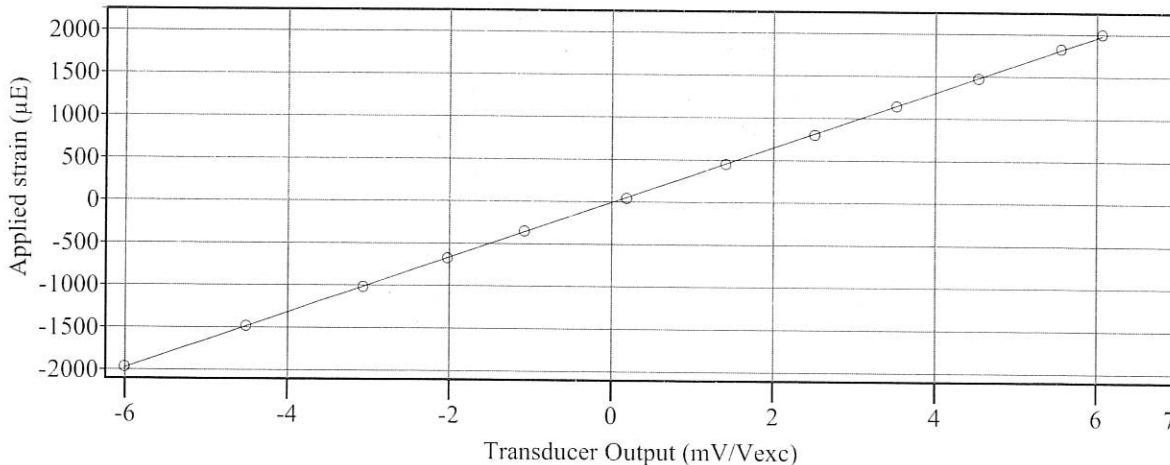
PDI Gage Factor: 94.7

Mean Linear Correlation Coefficient: 0.999947

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1966.7	-6.009	450.0	1.411
-1483.3	-4.517	800.0	2.507
-1016.7	-3.073	1141.7	3.521
-675.0	-2.027	1475.0	4.539
-350.0	-1.071	1825.0	5.560
41.7	0.180	2000.0	6.070

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
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: 184B

Calibration Date: _____

JUN 18 2025

