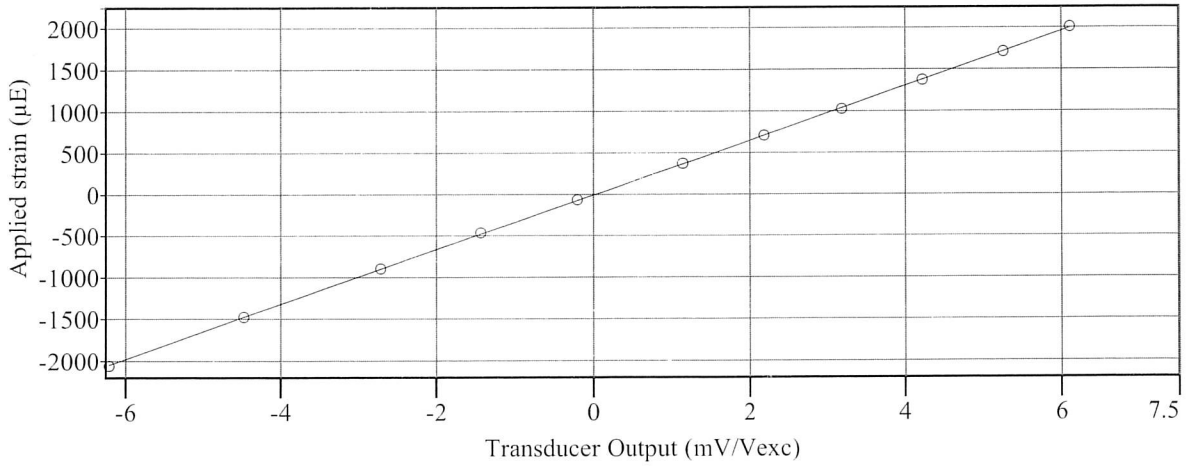
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 200D
PDI Gage Factor: 94.9
Mean Linear Correlation Coefficient: 0.999952

Table 1: Representative Calibration Data

Applied strain (µE)	Gage Output (mV/Vexc)	Applied strain (µE)	Gage Output (mV/Vexc)
-2058.2	-6.207	708.7	2.188
-1476.4	-4.467	1023.6	3.183
-896.8	-2.720	1371.4	4.219
-465.9	-1.434	1712.6	5.253
-65.6	-0.202	2007.9	6.110
374.0	1.141		

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: Kelly Beal Signature: Kelly Beal

PDI Gage: 200D
Calibration Date: OCT 14 2026
Calibration valid 2 years

Pile Dynamics, Inc.