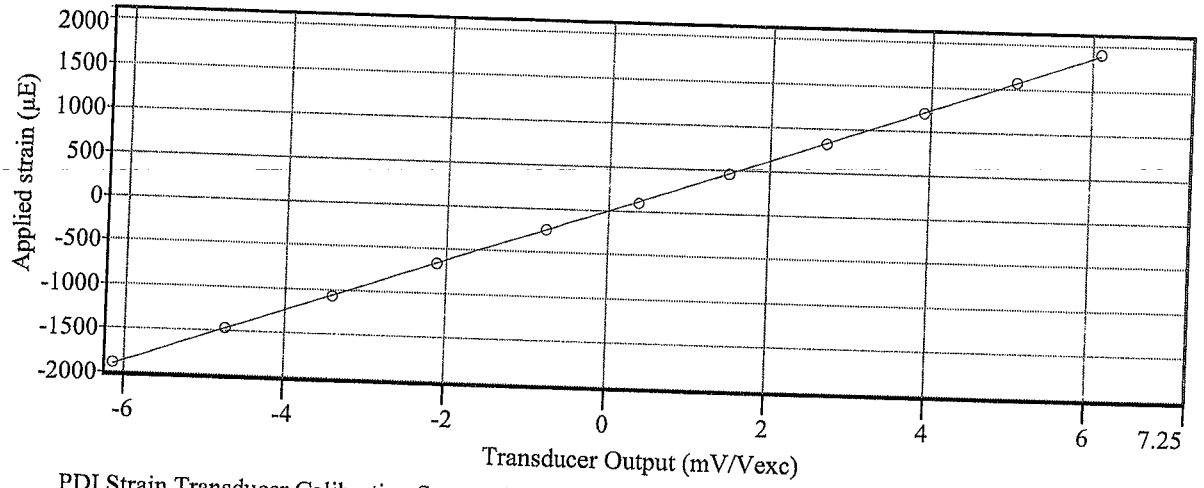
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: L194
PDI Gage Factor: 89.6
Mean Linear Correlation Coefficient: 0.999925

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1889.8	-6.141	459.3	1.500
-1469.8	-4.747	833.3	2.705
-1069.6	-3.417	1207.3	3.914
-662.7	-2.123	1574.8	5.055
-236.2	-0.781	1909.4	6.099
98.4	0.377		

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.1.1
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: L194
Calibration Date: 10/30/2026 12:29:32 PM
Calibration valid 2 years

Pile Dynamics, Inc.