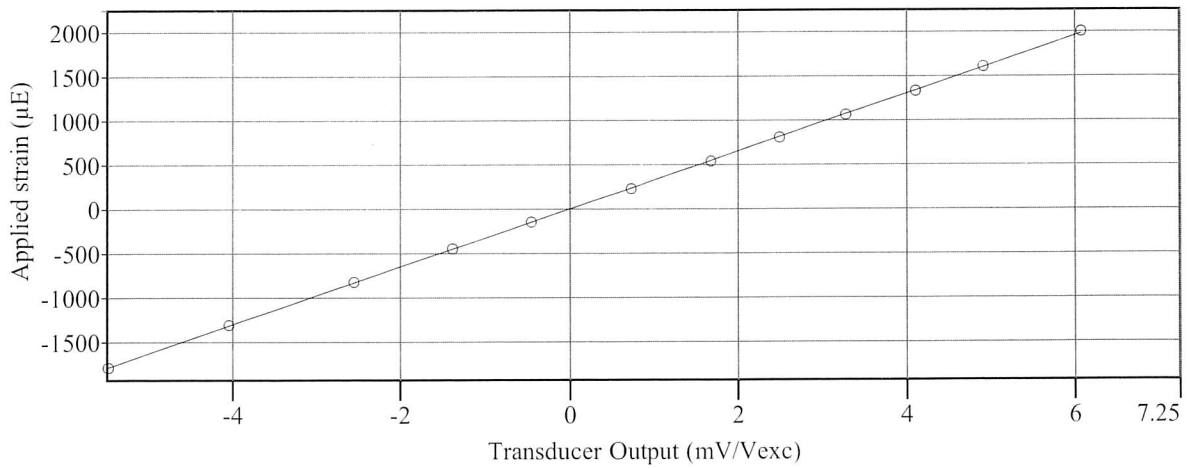
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 994C
PDI Gage Factor: 94.0
Mean Linear Correlation Coefficient: 0.999935

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1784.8	-5.489	538.1	1.668
-1305.8	-4.048	807.1	2.497
-820.2	-2.559	1063.0	3.291
-446.2	-1.394	1332.0	4.106
-144.4	-0.462	1607.6	4.910
229.7	0.713	2001.3	6.075

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: 994C

Calibration Date: OCT 2 2 2026

Calibration valid 2 years

Pile Dynamics, Inc.