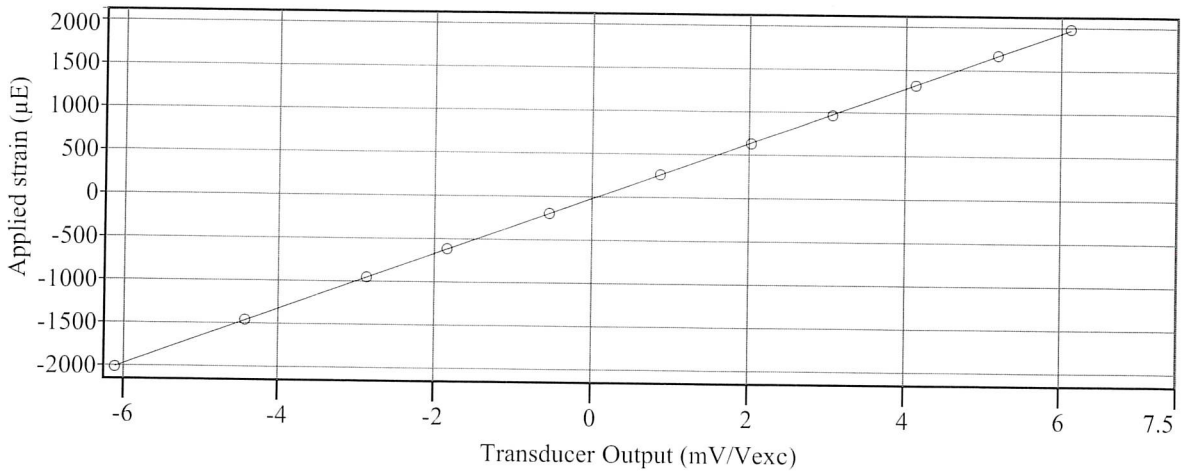
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 248D
PDI Gage Factor: 94.0
Mean Linear Correlation Coefficient: 0.999973

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2014.4	-6.108	629.9	2.028
-1456.7	-4.431	964.6	3.063
-951.4	-2.859	1318.9	4.133
-614.6	-1.835	1673.2	5.192
-196.9	-0.544	1981.6	6.122
262.5	0.860		

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: 248D

Calibration Date: NOV 16 2026

Calibration valid 2 years

Pile Dynamics, Inc.