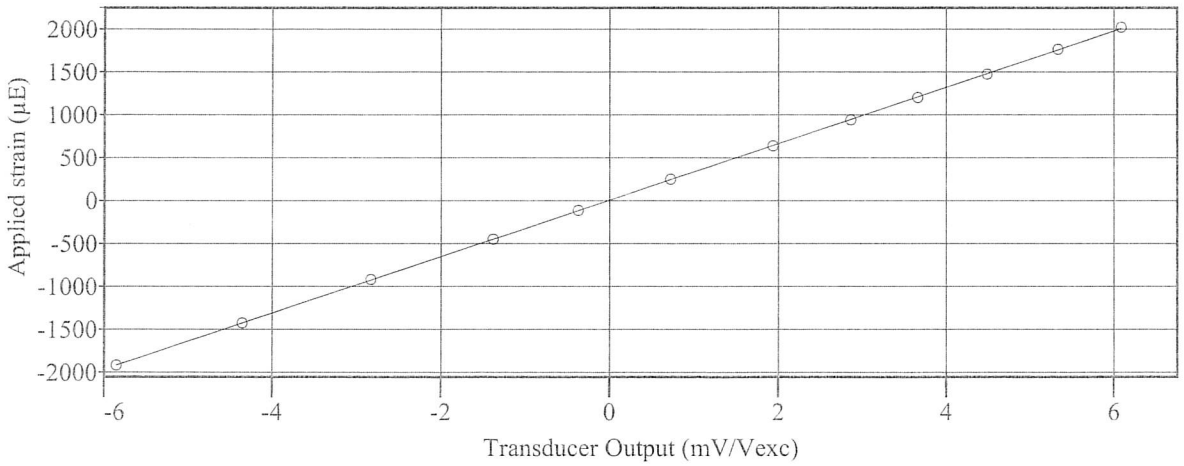
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 644C
PDI Gage Factor: 94.9
Mean Linear Correlation Coefficient: 0.999969

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1916.0	-5.852	636.5	1.937
-1423.9	-4.354	938.3	2.860
-918.6	-2.835	1200.8	3.658
-446.2	-1.379	1472.0	4.483
-111.5	-0.369	1765.1	5.330
249.3	0.732	2021.0	6.087

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:

PDI Gage: 644C

Calibration Date: NOV 16 2026

Calibration valid 2 years

Pile Dynamics, Inc.