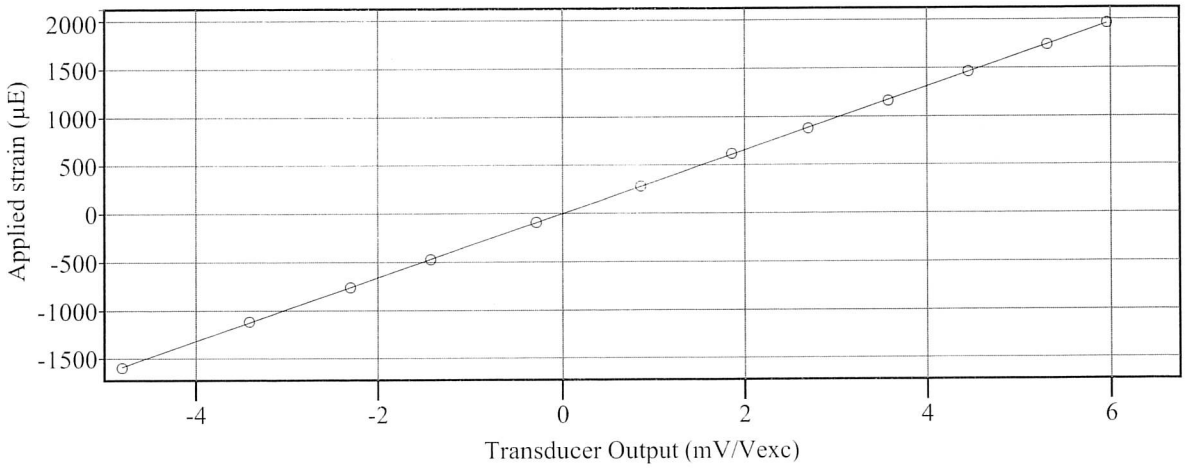
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 261D
PDI Gage Factor: 94.9
Mean Linear Correlation Coefficient: 0.999965

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1594.5	-4.817	616.8	1.857
-1115.5	-3.415	879.3	2.704
-761.2	-2.304	1161.4	3.578
-472.4	-1.425	1463.3	4.449
-91.9	-0.283	1738.8	5.308
282.2	0.855	1961.9	5.963

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: 261D

Calibration Date: OCT 23 2026

Calibration valid 2 years

Pile Dynamics, Inc.