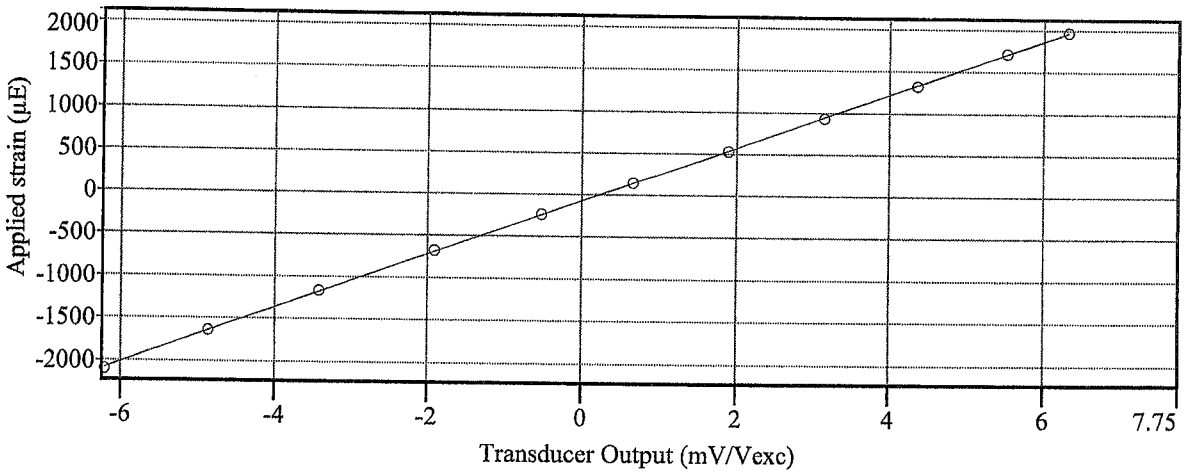
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 393A
PDI Gage Factor: 93.2
Mean Linear Correlation Coefficient: 0.999951

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2093.2	-6.213	531.5	1.891
-1640.4	-4.861	931.8	3.153
-1168.0	-3.424	1325.5	4.365
-675.9	-1.910	1712.6	5.516
-236.2	-0.526	1968.5	6.313
144.4	0.663		

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: James Sheppard

Signature:

PDI Gage: 393A

Calibration Date: 11/17/2026 11:46:05 AM

Calibration valid 2 years

Pile Dynamics, Inc.