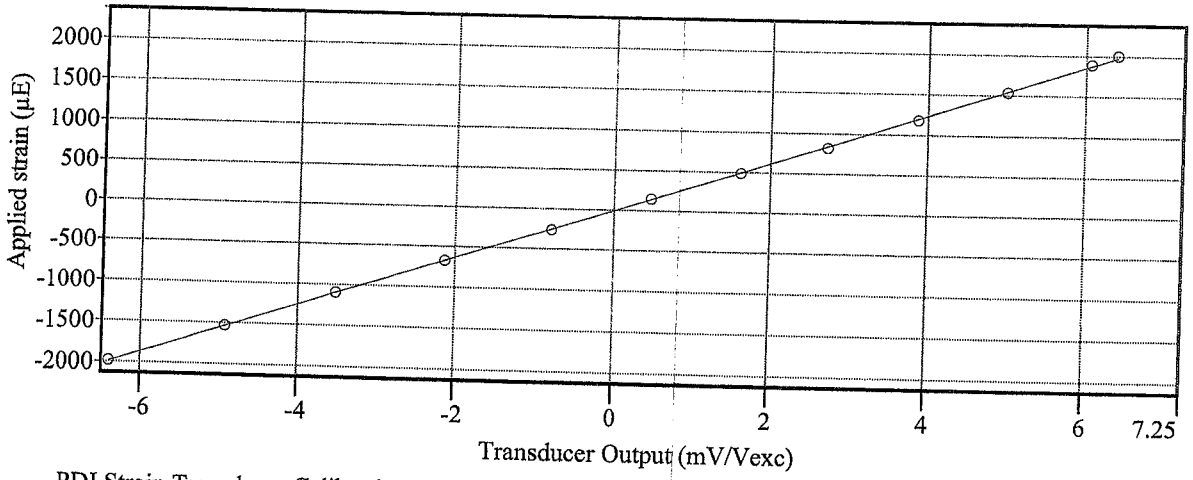
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: D834
PDI Gage Factor: 89.6
Mean Linear Correlation Coefficient: 0.999909

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-1981.6	-6.403	487.8	1.618
-1528.9	-4.927	820.2	2.724
-1095.8	-3.513	1178.9	3.876
-669.3	-2.134	1535.4	4.999
-262.5	-0.796	1889.8	6.065
144.4	0.473	2001.3	6.398

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: Paul Hartman
Signature: Paul Hartman
PDI Gage: D834
Calibration Date: 11/2/2026 5:43:28 AM
Calibration valid 2 years

Pile Dynamics, Inc.