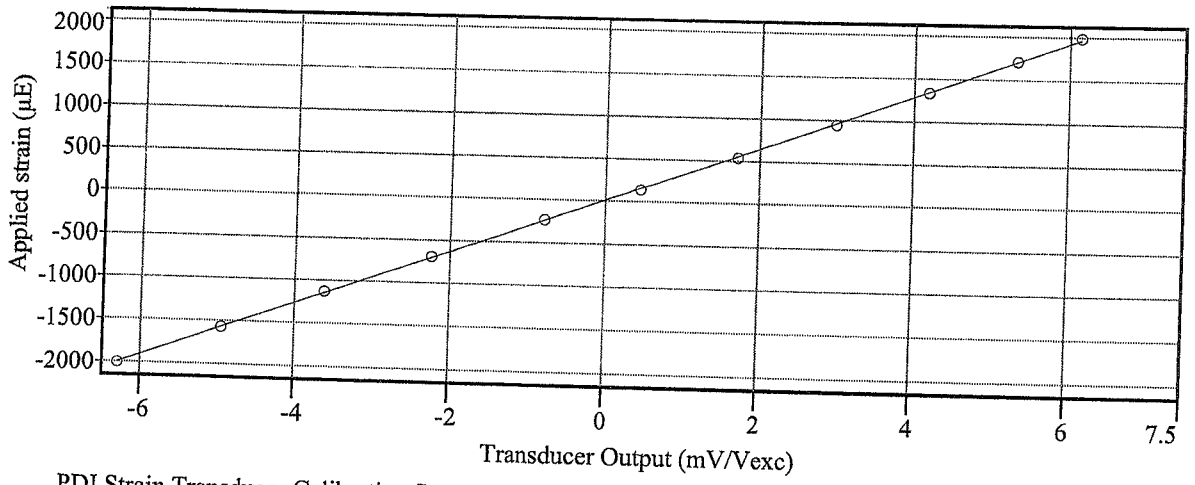
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: H559
PDI Gage Factor: 92.1
Mean Linear Correlation Coefficient: 0.999900

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2001.3	-6.294	538.1	1.707
-1568.2	-4.947	944.9	2.989
-1128.6	-3.621	1338.6	4.188
-689.0	-2.236	1712.6	5.321
-236.2	-0.790	1988.2	6.142
137.8	0.450		

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: H559

Calibration Date: 10/27/2026 11:00:51 AM

Calibration valid 2 years

Pile Dynamics, Inc.