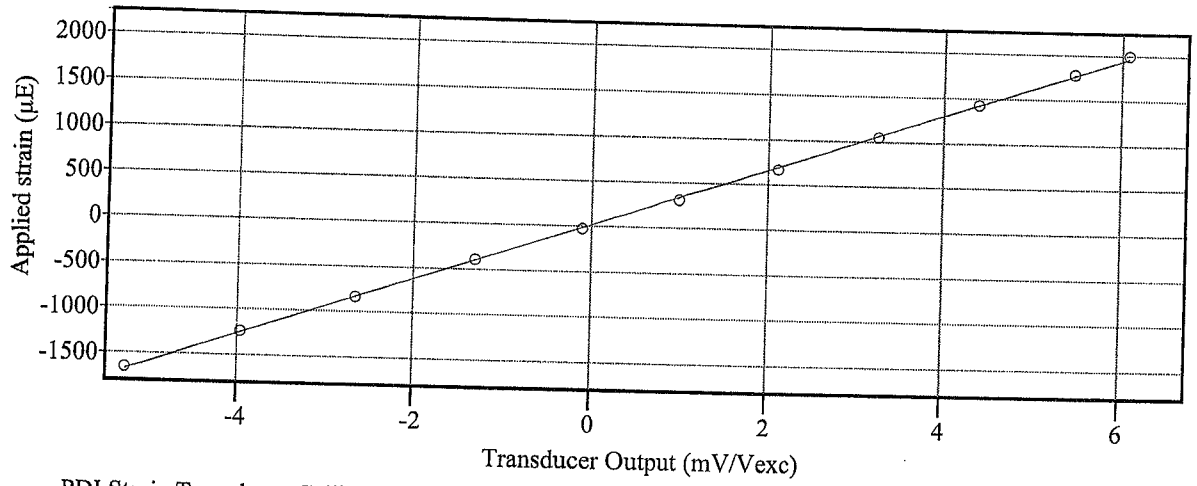
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: W887
PDI Gage Factor: 92.6
Mean Linear Correlation Coefficient: 0.999710

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1650.5	-5.280	667.5	2.115
-1240.0	-3.962	1045.9	3.257
-839.6	-2.656	1427.8	4.391
-391.5	-1.298	1786.5	5.465
-28.0	-0.105	1999.9	6.076
303.9	0.987		

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: W887
Calibration Date: 10/23/2026 7:07:25 AM
Calibration valid 2 years

Pile Dynamics, Inc.