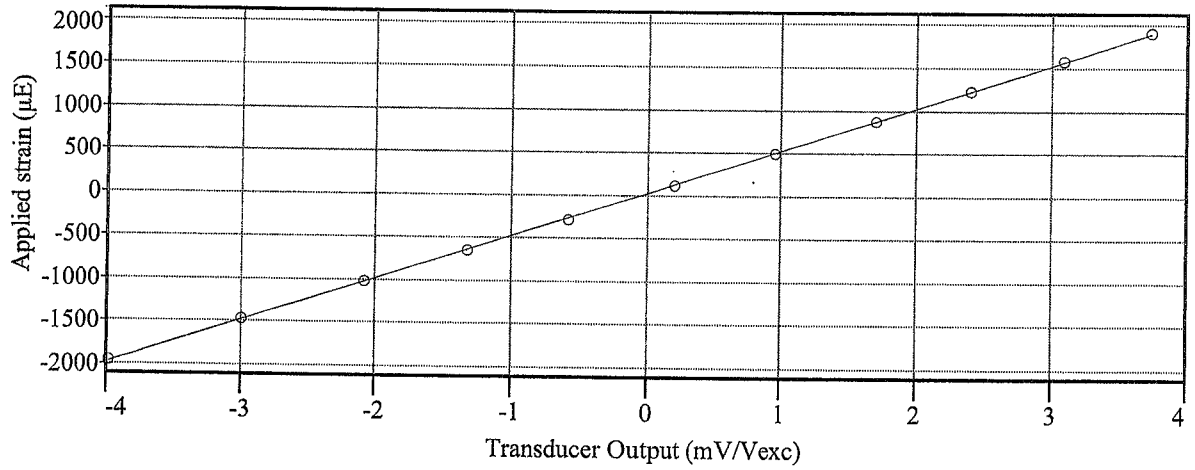
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: N902
PDI Gage Factor: 144.8
Mean Linear Correlation Coefficient: 0.999896

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1955.4	-3.983	494.3	0.956
-1469.8	-2.997	872.7	1.697
-1017.1	-2.079	1229.2	2.399
-649.6	-1.323	1581.4	3.085
-288.7	-0.572	1905.1	3.730
111.5	0.200		

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: N902

Calibration Date: 10/30/2026 12:33:15 PM

Calibration valid 2 years

Pile Dynamics, Inc.