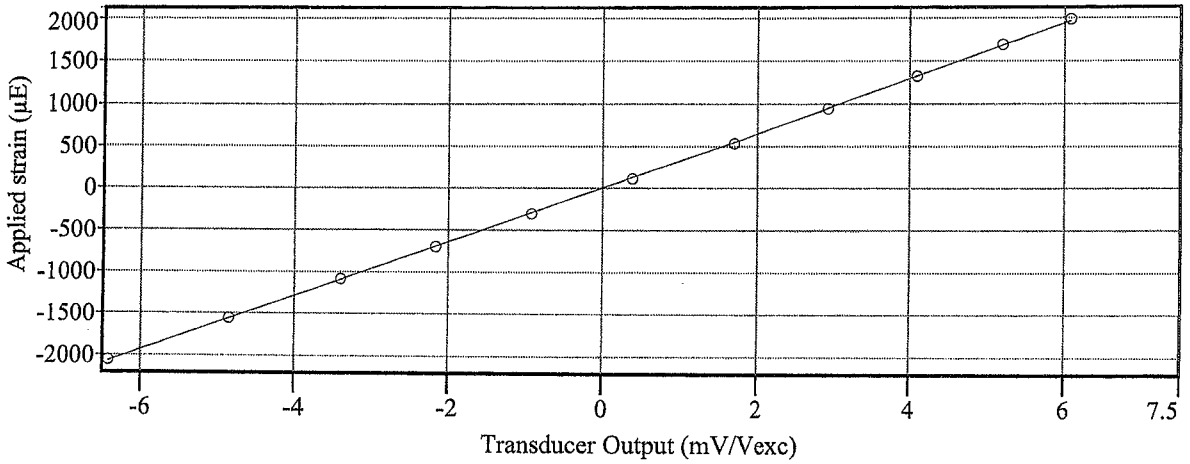
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: I110
PDI Gage Factor: 93.2
Mean Linear Correlation Coefficient: 0.999923

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2053.8	-6.425	538.1	1.685
-1555.1	-4.849	944.9	2.927
-1082.7	-3.399	1325.5	4.095
-695.5	-2.162	1692.9	5.204
-301.8	-0.917	1988.2	6.075
113.7	0.385		

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: I110
Calibration Date: 10/27/2026 11:25:19 AM
Calibration valid 2 years

Pile Dynamics, Inc.