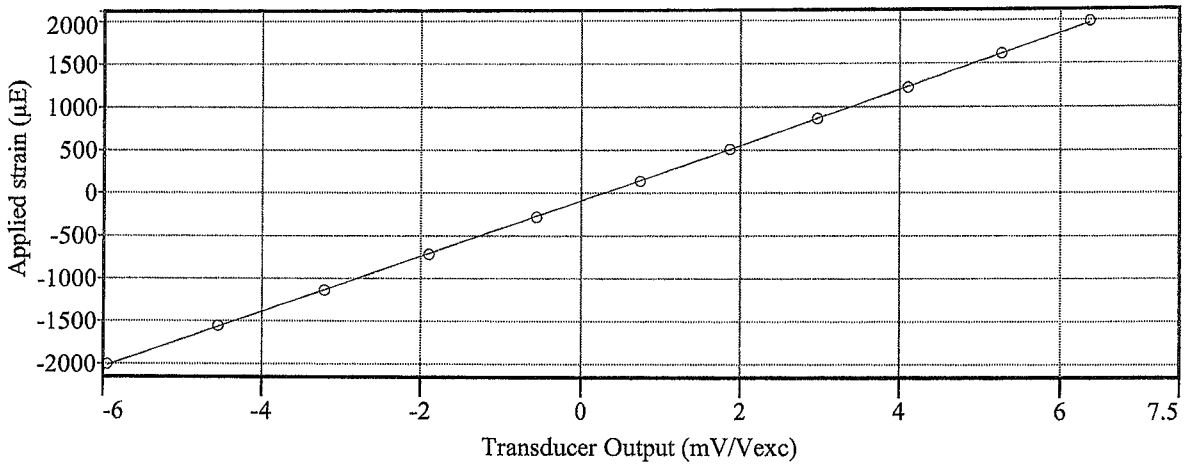
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: H486
PDI Gage Factor: 93.4
Mean Linear Correlation Coefficient: 0.999944

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2001.3	-5.948	511.8	1.863
-1555.1	-4.556	866.1	2.970
-1135.2	-3.217	1227.0	4.104
-715.2	-1.901	1614.2	5.274
-282.2	-0.556	1988.2	6.371
137.8	0.727		

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: H486

Calibration Date: 10/27/2026 11:04:40 AM

Calibration valid 2 years

Pile Dynamics, Inc.