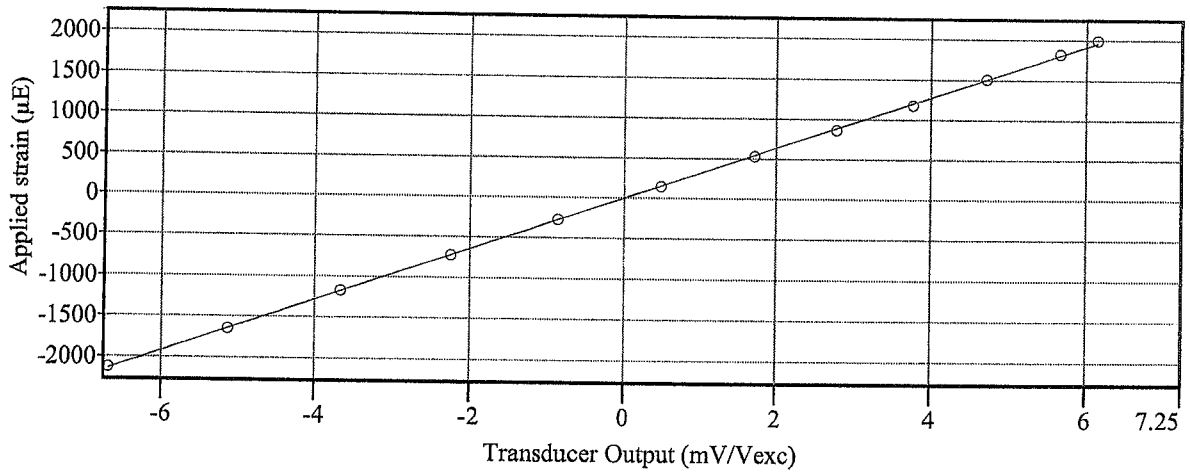
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: G133
PDI Gage Factor: 92.5
Mean Linear Correlation Coefficient: 0.999858

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2129.5	-6.688	529.1	1.708
-1647.0	-5.131	864.6	2.782
-1168.4	-3.665	1180.4	3.770
-723.3	-2.246	1511.2	4.718
-276.4	-0.853	1825.7	5.662
145.4	0.478	1996.1	6.142

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: G133

Calibration Date: 10/26/2026 9:56:49 AM

Calibration valid 2 years

Pile Dynamics, Inc.