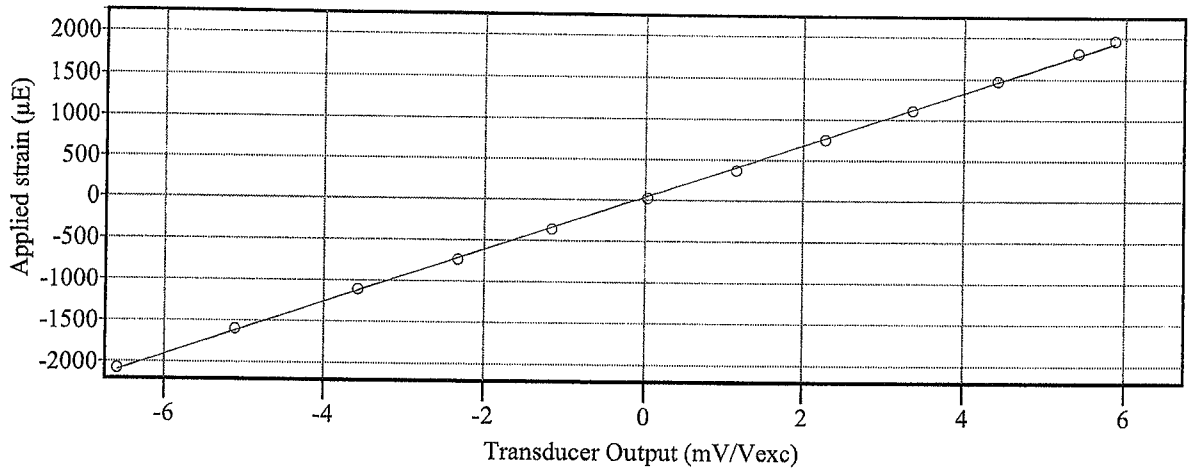
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: P519
PDI Gage Factor: 93.4
Mean Linear Correlation Coefficient: 0.999665

Table 1: Representative Calibration Data

Applied strain (με)	Gage Output (mV/Vexc)	Applied strain (με)	Gage Output (mV/Vexc)
-2072.6	-6.596	370.1	1.152
-1597.7	-5.121	750.3	2.268
-1106.7	-3.572	1109.0	3.357
-735.4	-2.327	1474.3	4.417
-362.3	-1.156	1811.5	5.415
17.9	0.029	1965.3	5.869

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: P519

Calibration Date: 10/16/2026 8:16:36 AM

Calibration valid 2 years

Pile Dynamics, Inc.