

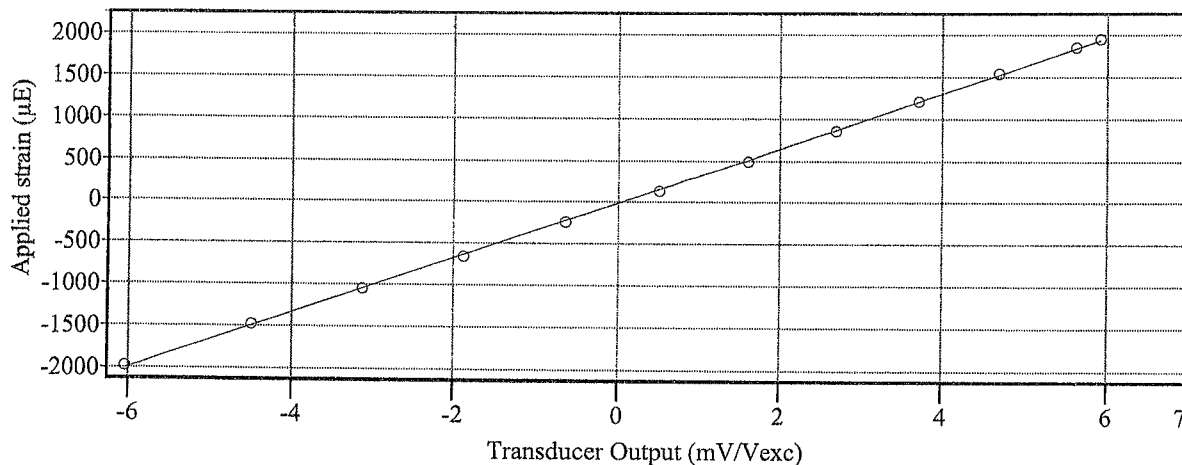
Certificate of Calibration

Pile Dynamics, Inc.
Transducer Model: PDI Strain Transducer
Serial Number: 123A
PDI Gage Factor: 97.8
Mean Linear Correlation Coefficient: 0.999804

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1975.1	-6.042	492.1	1.599
-1476.4	-4.492	855.2	2.682
-1049.9	-3.124	1207.3	3.711
-656.2	-1.880	1542.0	4.676
-242.8	-0.638	1850.4	5.620
131.2	0.504	1948.8	5.915

Calibration Curve



PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1006HA
Firmware version number:	0.9.0.0
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: 123A

Calibration Date: 7/14/2026 9:03:20 AM

Calibration valid 2 years

